



SDGs Center

Universitas Negeri Jakarta

UNIVERSITAS NEGERI JAKARTA SUSTAINABLE DEVELOPMENT GOALS (SDGS) REPORT 2025



Editorial Board

Prof. Dr. Komarudin, M.Si.

Rector of Universitas Negeri Jakarta

Prof. Dr. Ifan Iskandar, M.Hum.

Vice-Rector for Academic, Student, and Alumni Affairs

Prof. Ari Saptono, M.Pd.

Vice-Rector for Finance and Resources

Prof. Dr. Fahrurrozi, M.Pd.

Vice-Rector for Research, Innovation, and Information System

Dr. Andy Hadiyanto, M.A.

Vice-Rector for Networking and Business

Prof. Dr. Suyono, M.Si.

Secretary of Universitas Negeri Jakarta

Dr. RA Murti Kusuma W.S.IP, M.Si.

Director of Innovation, Downstreaming, Information Systems and Rankings

Ervina Maulida, S.Pd., M.BA.

Head of SDGs Center UNJ

Retno Dwi Lestari, M.Pd.

Khoiruz Zahra, S.Si., M.Si.

Putri Marsha, S.Pd.

Salsabila Mutiara Alifah, S.Pd.

Staff of SDGs Center UNJ

Zainab Najmia

Kuni Shakira Hidayat

Aqiela Syifa Azhura

Ihsma Nur Antika

Selvy Nabila

Salwa Zahra Salsabila

Nandita Gardenia Putri

Hasna Fauziah

Grace Sandra Margaretha S.

Muhammad Habibul Gustian

Cornellius Seno Adriano

Jonatan Arialdo Manurung

Muhammad Razzan

Masitha Gabriella Firdauzi

Naura Hatrian Jabaluna

Sifa Awalunisa Al Mugni

SDGs Hero



Universitas Negeri Jakarta Commitment to Sustainable Development Goals

"Sustainability in UNJ is an integral part of our identity as a world-class university excelling in education, science, technology, and humanities."



Top 5 Higher Education Institution

SDGs Action Awards 2025

Ministry of National Development Planning/Bappenas
Republic of Indonesia



Global Collaboration
Fostering multi-stakeholder partnerships, highlighted by the 2025 state visit from French President Emmanuel Macron and various international academic collaborations.



Green Campus & Innovation
Advancing clean energy through innovations like the Satya team's 'Isi Nusantara' prototype, implementing energy-efficient LED lighting, and expanding campus green open spaces.



Inclusive Education & Equality
Expanding access through affirmative policies (such as the ADK Scholarship for IT regions) and promoting program MAJORS students' Papua.

www.unj.ac.id
www.sustainability.unj.ac.id

@unj_official
@sdgscenter.unj

sdgscenter@unj.ac.id
sdgscenter.unj@gmail.com

Discover
our full impact

RECTOR'S Opening Remarks



Prof. Dr. Komarudin, M.Si.

It is with profound gratitude to Almighty God that the Universitas Negeri Jakarta (UNJ) Sustainable Development Goals (SDGs) Report 2025 has been successfully prepared and published. This report represents UNJ's institutional commitment to advancing the United Nations Sustainable Development Goals (SDGs) through the integration of sustainability principles into every dimension of the University's academic and organizational activities. More than a documentation of programs and achievements, this report demonstrates how sustainability has become an integral component of the implementation of the Tri Dharma of Higher Education, encompassing education, research, and community engagement, while reflecting UNJ's commitment to generating positive and lasting impacts for society.

As a university undergoing continuous transformation toward becoming an impact-oriented institution, UNJ recognizes that the responsibility of higher education extends well beyond producing qualified graduates and scientific publications. Universities are expected to contribute actively to addressing contemporary development challenges, including poverty reduction, equitable access to quality education, public health, gender equality, sustainable economic growth, technological innovation, environmental sustainability, and global partnerships. Consequently, the implementation of the SDGs at UNJ is pursued through a comprehensive institutional approach that integrates education, research, innovation, community service, collaborative partnerships, and accountable governance into a unified framework for sustainable development.

Throughout 2025, UNJ continued to strengthen its contribution to the achievement of all 17 Sustainable Development Goals through a broad range of strategic initiatives. These initiatives include expanding educational opportunities for underrepresented communities, enhancing student well-being, promoting research that addresses societal needs, encouraging science-based innovation, and strengthening partnerships with government agencies, industries, local communities, and international institutions. Collectively, these initiatives demonstrate that UNJ's commitment to sustainable development is reflected not only in institutional policies but also in concrete actions that generate measurable benefits for communities at the local, national, and global levels.

The University's commitment has also been acknowledged through recognition in various international assessment and ranking systems. UNJ's achievements in the Times Higher Education (THE) Impact Rankings and other global evaluations reflect sustained progress toward becoming an inclusive, innovative, and sustainable university. Nevertheless, these recognitions are viewed not as the ultimate objective but as indicators of institutional progress. The University's primary mission remains focused on ensuring that every policy, academic program, research initiative, and innovation contributes meaningfully to improving societal well-being, strengthening national development, and supporting the realization of the global sustainable development agenda.

As the world advances toward the realization of the 2030 Agenda for Sustainable Development, Universitas Negeri Jakarta will continue to strengthen its role as a higher education institution that generates knowledge, innovation, and practical solutions to address increasingly complex societal challenges. The University remains committed to expanding collaboration with governments, industries, civil society organizations, international institutions, and other strategic partners in order to enhance educational excellence, foster impactful research and innovation, and strengthen community engagement. Guided by the principle of "Leave No One Behind," UNJ is determined to ensure that every stage of its institutional transformation contributes to inclusive, equitable, resilient, and sustainable development.

Finally, I would like to express my deepest appreciation to the entire academic community of Universitas Negeri Jakarta, the SDGs Center UNJ, government institutions, industry partners, alumni, students, and all stakeholders whose dedication and collaboration have significantly contributed to the implementation of the Sustainable Development Goals across the University. Their collective commitment and active participation have played a vital role in reinforcing UNJ's position as a socially responsible institution that continuously strives to create positive impacts through education, research, innovation, and community engagement.

It is our sincere hope that this report will serve as a valuable reference for policymakers, academics, researchers, students, and the broader public, while strengthening transparency, institutional accountability, and public trust. More importantly, we hope that this report will inspire broader collaboration and collective action toward achieving the Sustainable Development Goals and reaffirm Universitas Negeri Jakarta's commitment to becoming a globally recognized university that contributes meaningfully to building a more just, inclusive, prosperous, and sustainable future.



Jakarta, June 2026

Rector of Universitas Negeri Jakarta

Prof. Dr. Komarudin, M.Si.
NIP. 196403011991031001

About

Commitment on SDGs

Sustainability in UNJ is an integral part of our identity as a world-class university excelling in education, science, technology, and humanities. We translate this vision into action by embedding Sustainable Development Goals (SDGs) principles across five core areas, which are institutional governance, curriculum and learning, research and innovation, community service, and campus operations.

We measure our SDG contributions through a program-based proportional approach, requiring systematic classification, documentation, and reporting of all education, research, community service, partnerships, and institutional policies relevant to the SDGs. On campus, we embrace sustainable practices such as green energy adoption and waste reduction. Above all, we recognize education's power to shape future leaders by embedding sustainability across our curriculum and raising SDG awareness, we empower students to become agents of change. Guided by a strong commitment to the SDGs, UNJ continues to build a future where knowledge, innovation, and collaboration drive meaningful progress, ensuring that no one is left behind.

Sustainability Development Goals Report

The UNJ SDGs Report is an anual publication that documents the university's efforts and initiatives related the **Sustainable Development Goals (SDGs)**. This report serves as a comprehensive overview of UNJ's commitment to sustainability across tridharma of university aspects, including education, research, and community development.



<https://sustainability.unj.ac.id/>



Table of Content

Editorial Board	1
Rector's Opening Remarks	2
About	3
UNJ's Commiment on SDGs	3
Sustainability Development Goals Report	3
Table of Content	4
UNJ at a Glance	5
SDG 1: No Poverty	6
SDG 2: Zero Hunger	8
SDG 3: Good Health and Well-Being	10
SDG 4: Quality Education	12
SDG 5: Gender Equality	14
SDG 6: Clean Water and Sanitation	16
SDG 7: Affordable and Clean Energy	18
SDG 8: Decent Work and Economic Growth	20
SDG 9: Industry, Innovation, and Infrastructure	22
SDG 10: Reduced Inequalities	24
SDG 11: Sustainable Cities and Communities	26
SDG 12: Responsible Consumption and Production	28
SDG 13: Climate Action	30
SDG 14: Life Below Water	32
SDG 15: Life on Land	34
SDG 16: Peace, Justice, and Strong Institution	36
SDG 17: Partnerships for The Goals	38



UNJ at a Glance



FACT AND FIGURES



Times Higher Education
Sustainability
Impact Ratings 2026



601-800

Out of 1603 institutions globally
Overall Sustainability Impact Rating

Awarded to
**Universitas Negeri
Jakarta**

Phil Baty

Phil Baty
Chief global affairs officer
Times Higher Education

OUR REPUTATION



#951-1000



#153



#1501+



#351-400



#1501+



Social Sciences: #1001+
Education: #601-800



#801+



#767



#801+



#2148

1 NO POVERTY



SDG 1: No Poverty Contributions from UNJ

UNJ is committed to supporting low-income students through scholarships, counseling, and academic support programs that help them complete their studies. Beyond campus, UNJ advances the No Poverty (SDG 1) agenda through research and community engagement initiatives that empower vulnerable communities, improve livelihoods, and promote inclusive socio-economic development.

Cooperation between UNJ and Papua Government



UNJ established **new MoU collaboration** with **Mappi Regency, Papua**, serves as a concrete example of UNJ's contribution to expanding access to higher education in underdeveloped areas. This policy reflects UNJ's commitment to breaking the cycle of poverty through transformative education.



UNJ implements affirmative policies by admitting **61** students from the lowest economic groups, particularly from 3T areas, Indigenous Papuans, children of migrant workers, and students with disabilities through the **ADik Scholarship** program.

Student Success from Disadvantaged Background

The success of affirmative action graduates is an indicator of the tangible impact of SDG 1 at UNJ. The stories of **Papuan students** receiving **affirmative action** scholarships who successfully graduated and returned to their hometowns demonstrate the effectiveness of this policy. The achievements of **top graduates** from low-income backgrounds also strengthen the narrative of long-term impact. Please also share this with KNB recipients.



Research in number: SDG 1



21

Publication

“,, 0.93

FWCI



12

Co-Author with lower-middle income countries

Low-Income Student Support & Housing

The Kartu Indonesia Pintar Kuliah (KIP-K) Scholarship Program is a government initiative to provide higher education access to underprivileged students. UNJ provides support in the form of KIP-K through **character building** programs, **academic matriculation**, and **affordable housing** for students from out-of-town and economically disadvantaged areas.



UNJ affirms its role as a strategic partner for developing countries through KNP Scholarship

In 2025, UNJ accepted six international students for the 2025 KNP scholarship from Asia, Africa, and the Middle East.



Universitas Negeri Jakarta (UNJ) organized the UNJ Charity House (**Rumah Amal UNJ**) Socialization Program to strengthen the management of zakat, infaq, and sadaqah in support of the well-being of the society. The event also featured a religious lecture, scholarship awards for students, a fundraising campaign, and a reaffirmation of the commitment of various stakeholders to develop Rumah Amal UNJ as a platform for community empowerment and social welfare.

Community-Based Economic Empowerment



UNJ reaffirmed its commitment to humanitarian action through the **UNJ Cares program**, which was deployed directly to disaster locations in West Sumatra on December 4–7, 2025. **The donation of Rp. 20,000,000** was handed over directly by the head of the UNJ Peduli team. The UNJ Peduli team conducted a series of activities designed to address the urgent needs of affected residents such as **a situation assessment at various disaster locations to map housing conditions, public facilities, access to clean water, and the level of vulnerability** of vulnerable groups post-disaster. The results of this **data collection formed the basis for UNJ Peduli's** rapid response strategy in the field.



8280

Number of Students Receiving Financial Aid

37068

Number of Students



2 ZERO HUNGER



SDG 2: Zero Hunger Contributions from UNJ

UNJ is committed to advancing Zero Hunger (SDG 2) by promoting access to nutritious food, strengthening sustainable agriculture, and supporting resilient local food systems through education, research, and community engagement.

Healthy & Affordable Food Access

UNJ ensures students have access to healthy and affordable food through the campus cafeteria, which offers student-friendly prices. Dharma Wanita Persatuan of Universitas Negeri Jakarta (DWP UNJ), in collaboration with the Nurul Irfan Mosque Council (DKM MNI) of UNJ, regularly organizes social outreach activities through its "Friday Food Sharing Program." Funded by charitable donations from the UNJ academic community, the program provides free lunch every Friday to members of the university community as a tangible expression of compassion, solidarity, and the spirit of giving on campus.



Local Farmer Collaboration

UNJ is building direct partnerships with farmers and local governments to develop impactful and sustainable livestock initiatives. As part of this effort, **16 student groups** created cassava-based culinary products that support the downstream development of local agricultural products while targeting the youth culinary market. In addition, two students participated in the International Sustainable Rice Forum 2025, enhancing their knowledge and global perspectives on sustainable agriculture.



Sustainable Agriculture Community Engagement

Through collaboration with communities in Indramayu and Bulak Village, UNJ is advancing sustainable agriculture and livestock programs. The university works closely with two livestock farms: **PT. Tujuh Belas Per Tiga Enam (PT. TBPTE)** in Sanca Village, Gantar District, and **Latansa Farm**, a sheep farm in Cikawung Village, Terisi District, Indramayu Regency. To further strengthen its livestock programs, UNJ also partnered with PT. **Alami Orion Agrotama** to provide training on the benefits, composition, and application techniques of organic fertilizer for rice cultivation. These collaborative initiatives promote sustainable agricultural practices, strengthening local food security, and enhance the economic capacity of farming communities.



Research in number: SDG 2



35

Publications

“

0.77

FWCI

”

35

Cite Score

Student and Community Food Security and Hunger

As part of its commitment to reducing food insecurity among students and surrounding communities, UNJ organizes food distribution initiatives through socio-religious and corporate social responsibility (CSR) programs. During the Eid al-Adha celebration on 7 June 2025, UNJ distributed sacrificial meat to the community. In March 2025, UNJ also collaborated with **OPPO Indonesia to distribute 2,000 iftar meal packages** (takjil) through the company's CSR program. Held alongside the **"Make Your Moment"** inspirational talk show featuring Najwa Shihab, the initiative promoted **food distribution** while strengthening social solidarity and community engagement.



National Seminar Support Food Security

On 22 May 2025, UNJ organized the National Seminar, "The Role of Higher Education Institutions in Supporting the National Food Security Program," to strengthen awareness and collaboration on **sustainable food security**. The seminar highlighted the university's commitment to advancing SDG 2 by promoting inclusive food security through academic engagement and multi-stakeholder partnerships.



Community-Based Waste Management

On 25 April 2025, three UNJ lecturers guided two international Darmasiswa students from Kanda University of International Studies, Japan, on a study visit to Bank Sampah Persatuan in East Jakarta. The program enhanced the students' understanding of **community-based waste management** and recycling while providing authentic opportunities to practice Indonesian through direct interaction with local communities.

1029

Number of
Graduates in
agriculture
courses

1.64

Total Food Waste
Collected
(MetricTon/Year)



3 GOOD HEALTH AND WELL-BEING



SDG 3: Good Health & Well-Being Contributions from UNJ

UNJ is committed to advancing Good Health and Well-Being (SDG 3) by promoting physical and mental health through inclusive sports, counseling services, and a safe campus environment.

Campus Health & Sports Collaboration

UNJ has partnered with the **Jakarta National Sports Committee (KONI)** to strengthen sports and physical activity-based health services while providing academic support for student-athletes through **flexible learning arrangements, Recognition of Prior Learning (RPL), and scholarships**. In addition, national sports competitions and the **UNJ Edu Run**, attended by more than 1,000 participants, promoted healthy lifestyles while raising education funds through an initiative organized by UNJ alumni (IKA UNJ).



Shared Sports Facilities

As an educational institution, UNJ provides **sports facilities** that are accessible to both students and the wider community, promoting physical activity, health, and social interaction. The university offers a wide range of facilities, including **beach volleyball, pétanque, cricket, archery, mini soccer, badminton, futsal, and basketball courts**, which also support sports training and national competitions.



Research in number: SDG 3



148 Publication



148
Clinical Citation



Community Health Outreach

National sporting events and external collaborations extend UNJ's contribution to community health and active lifestyles. Following its success at the 19th National Student Sports Week (POMNAS XIX) 2025, where UNJ athletes representing Jakarta **won one gold, two silver, and two bronze medals** in the exhibition Pickleball event, the university hosted the National Pickleball Center and the Sport Exchange 2025 with Universiti Teknologi PETRONAS (UTP), Malaysia, welcoming **33 UTP student delegates** to promote sportsmanship, healthy living, and international collaboration.



Mental Health & Counseling Services

Through the Center for Learning and Career Development Service PLPBK, UNJ provides counseling services, psychological assessments, and career development support for students. These services promote mental well-being as an integral component of academic success. Furthermore, UNJ has the Task Force for the Prevention and Handling of Violence is established to protect victims of sexual violence within the campus environment.



2963

Proportion of graduates in health professions



4 QUALITY EDUCATION



SDG 4: Quality Education Contributions from UNJ

UNJ is committed to advancing Quality Education (SDG 4) by expanding inclusive access to lifelong learning, strengthening educator capacity, and promoting educational innovation through teaching, research, and community engagement.

Lifelong Learning & Public Resources

UNJ expands access to quality education through various lifelong learning programs targeting school students, prospective students, and the general public. In 2025, UNJ held SUGAR research training at **SMA Unggul Del Toba** to encourage accelerated study at universities abroad, as well as a matriculation program for **100 students** from **Mappi** as academic preparation before entering regular university. Collaboration with the **Mappi Regency Government** demonstrates UNJ's role in building a quality education ecosystem in the 3T region. This initiative demonstrates that UNJ focuses not only on active students but also strengthens the readiness of prospective students from diverse backgrounds.



Education Outreach Activities Beyond Campus

UNJ's contribution to education extends beyond its campus through community engagement programs that strengthen educational capacity and digital literacy. In 2025, the university conducted environmental education and digital literacy programs in the **Ciliwung area** and mentored prospective teachers from **Northwestern Visayan Colleges, College of Education, Philippines**, in **developing artificial intelligence (AI)-based teaching materials**, expanding access to educational innovation and supporting SDG 4.



Research in number: SDG 4



541 Publication

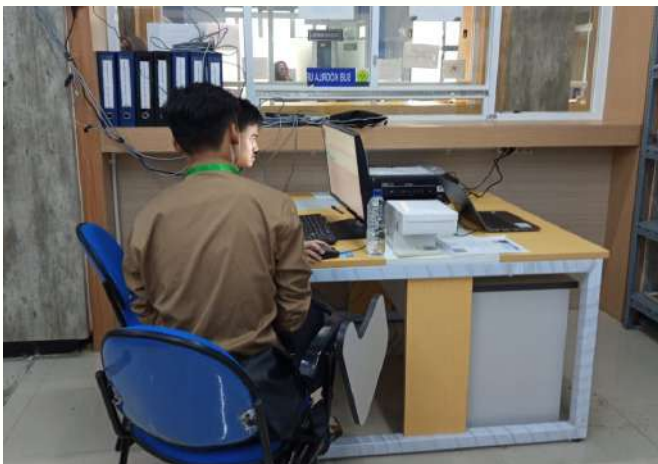
“

541
Cite Score

”

Lifelong Learning Access Policy

UNJ affirms its commitment to being an inclusive campus through its [policy on educational access](#) for students with disabilities. In 2025, UNJ provided assistance and disability-friendly facilities during the [UTBK-SNBT](#) (National Test for Computer-Based Computers) and collaborated with the Mitra Netra Foundation to provide workplace orientation training for students with disabilities. This policy demonstrates that access to quality education must be equal and inclusive. With the support of infrastructure and systematic mentoring, UNJ ensures that students with special needs can optimally participate in the academic process. This access policy demonstrates the integration of the principles of equality, inclusivity, and educational quality. Through a structured policy approach, UNJ strengthens its contribution to SDG 4 on inclusive and equitable education.



Vocational & Professional Training

UNJ consistently improves the competence of lecturers and educators through professional training. In 2025, [BP3](#) UNJ held [Applied Approach](#) Batch 1 and 2 training to improve [lecturers' pedagogical](#) competence, and established institutional cooperation with UAD to strengthen teaching capacity. Furthermore, an international collaboration with [Curtin University](#) provides deep learning and joyful learning-based training for guidance and counseling teachers. [The advanced STEM-based Indonesian Talent](#) Development Program also demonstrates UNJ's commitment to developing Indonesia's golden generation. This training demonstrates that UNJ positions improving teacher quality as the foundation of quality education. By strengthening the capacity of educators, UNJ ensures the sustainability of quality learning that is adaptive to global developments.



88

Student with Disability

20736

Proportion of first-generation students

7153

Proportion of graduates with relevant qualification for teaching



5 GENDER EQUALITY



SDG 5: Gender Equality Contribution from UNJ

UNJ is committed to advancing Gender Equality (SDG 5) by expanding women's access and participation in higher education, as well as developing leadership capacity and self-confidence.

Women's Access Schemes

UNJ is committed to expanding women's access and participation in higher education, as well as developing leadership capacity and self-confidence. Through its Women's Access Schemes, UNJ's Faculty of Engineering collaborated with **Dharma Wanita Persatuan (DWP)** in 2025 to enhance women's self-confidence and professional capacity, directly addressing structural barriers to women's education and leadership.



In addition, **the Special Education Study Program (PKH)** at FIP UNJ organized a Studium Generale themed "Educating Children with Special Needs to Face Puberty" in cooperation with Asosiasi Profesi Ortopedagogik Indonesia (APOI) DKI Jakarta in October 2025.



Girl Up UNJ's held Wonder Class 2025 which provided inclusive puberty education to adolescents at SMP Negeri 99 Jakarta, breaking taboos by openly discussing physical, emotional, and social changes for all genders.



Satgas PPK (Prevention and Handling of Sexual Violence Task Force) held a strategic dialogue with the Forum Perempuan UNJ to strengthen joint efforts in preventing sexual violence and creating safe, supportive spaces for women and all campus members.



Research in number: SDG 5



30

Publication

“

1.65

”

Cite Score

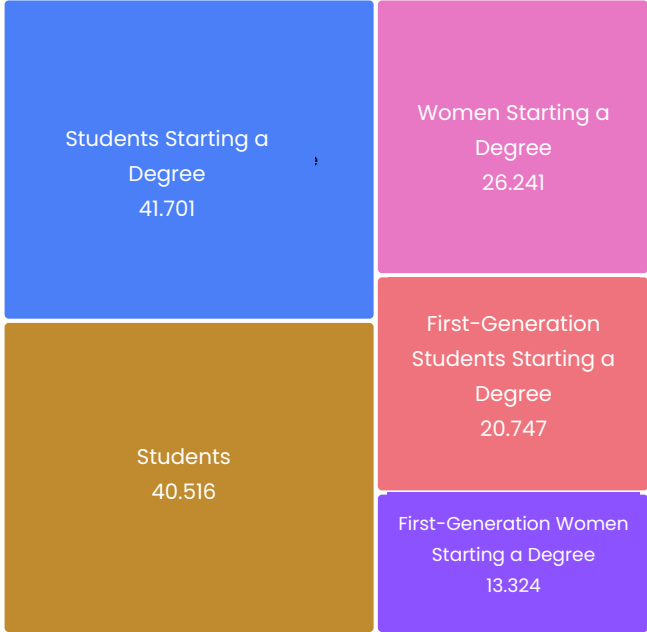
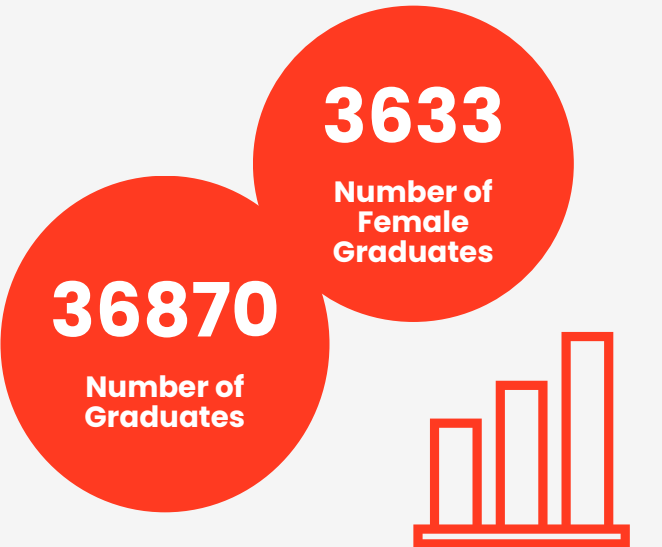
Involvement on Gender Equality's Agenda



On 16 December 2025, UNJ students, including disability volunteers and students with disabilities, participated in a **seminar on Women and Disability Equality**, organized by the Ministry of Culture of the Republic of Indonesia, which aimed to promote inclusive representation of women and persons with disabilities in the Indonesian film industry and strengthen awareness of equality and social inclusion.

Research Publication on Family Well-Being and Gender Equality

UNJ promotes gender equality through the publication of **the Journal of Family Welfare and Education (JKKP)**, an accredited SINTA 4 journal published by the Family Welfare Education Study Program, Faculty of Engineering. The journal disseminates research on family welfare, gender education, parenting, family empowerment, consumer behavior, and child development, providing an academic platform for evidence-based policies and practices that support SDG 5 (Gender Equality).



Daycare Facilities for Children

TKKA Ceria is a high-quality early childhood education institution located within the campus of Universitas Negeri Jakarta (UNJ), originally established as a daycare but later transformed into an educational playgroup. It serves as both a nurturing learning environment for young children and a practical teaching laboratory for UNJ students who are training to become future educators. Despite its strengths in providing play-based, child-centered learning, the institution still needs to address the safety of some outdoor play equipment, such as a shaky slide, to ensure a secure environment for the children.



6 CLEAN WATER AND SANITATION



SDG 6: Clean Water and Sanitation

UNJ believes that access to clean water and sanitation is not only a basic need but also a fundamental right for every individual. By combining education, innovation, and concrete action, UNJ contributes to creating a healthy, safe, and sustainable environment for the community. UNJ is committed to contributing through education, research, and community service to support access to clean water and adequate sanitation.

Water Consumption and Monitoring

UNJ actively promotes [water conservation awareness](#) by involving its graduate students in community service activities that teach school students in Bogor about rainwater harvesting and household water-saving technologies. In a strategic partnership with [Kemdiktisaintek](#) and DMI, UNJ launched a clean water initiative in Jakarta that utilizes a reverse osmosis (RO) filtration system capable of producing 6,000 liters of safe drinking water per day.



UNJ's Chemistry Education Study Program extended its impact to Majalengka Regency, where a lecturer-student team trained junior high school students to design and test simple [water purification systems](#) using STEM-based learning.



Clean Water Collaboration



Universitas Negeri Jakarta (UNJ) signed a Memorandum of Understanding with [PT WIKATirta Jaya Jatiluhur \(WTJJ\)](#) to establish a strategic partnership focused on water supply management, green technology innovation, ESG principles, and public education on reducing groundwater exploitation, thereby supporting SDG 6 and UNJ's vision as a Green Campus PTN-BH.

Research in number: SDG 6



31

Publications

“

0.68

FWCI

”

1.22

Cite Score

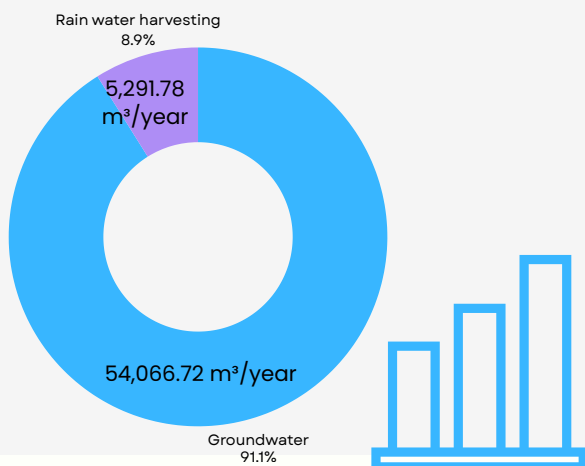
Clean Water Initiative for Community Access



On 14 September 2024, UNJ launched the "[Clean Water Movement for Jakarta](#)" by installing a Reverse Osmosis (RO) water filtration system with a capacity of 6,000 liters per day at Al Mukhlis Mosque, North Jakarta, through a community service program led by LPPM UNJ. Supported by the Ministry of Higher Education, Science, and Technology (Kemdikristek), the Indonesian Mosque Council (DMI), and the Jakarta Provincial Government, the initiative provides safe and affordable drinking water, trains local youth to operate the system, and promotes a sustainable community-based clean water model that will be expanded to other mosques across Jakarta.



**Volume of Water Used in the University
Based in Source**



UNJ Distributes Clean Water and Supports Sanitation Recovery

Universitas Negeri Jakarta (UNJ), through the UNJ Peduli program, supported Clean Water and Sanitation (SDG 6) by [providing clean water and sanitation recovery assistance](#) for flood and landslide victims in **West Sumatra on December 4–7, 2025**. In collaboration with PMI Kota Padang, the team assessed urgent needs, distributed clean water to residents affected by damaged water networks, cleaned public facilities and homes, and provided hygiene supplies and health education to reduce post-disaster disease risks.



7 AFFORDABLE AND CLEAN ENERGY



SDG 7: Affordable and Clean Energy Contributions from UNJ

UNJ is committed to advancing Affordable and Clean Energy (SDG 7) by promoting renewable energy, improving energy efficiency, and fostering low-carbon innovation through education, research, campus operations, and community engagement.

Energy Consumption and Monitoring

On 5 January 2025, UNJ partnered with Indosat to advance its **Smart Campus initiative** through the development of smart buildings and smart classrooms, improving resource efficiency through digital technology. In addition, UNJ implemented a building-based electricity consumption monitoring system to optimize energy use, support energy-saving policies, and strengthen data-driven campus sustainability management.



Renewable Energy Usage

As part of its commitment to a sustainable campus, UNJ held a **renewable energy workshop** on 6 March 2025 at Tower A SFD, attended by **30 participants**, to strengthen awareness and capacity in sustainable energy practices. The university has also begun integrating renewable energy through pilot solar panel installations and long-term planning for solar energy development, supporting both **campus sustainability** and practical learning opportunities.

On 27 October 2025, the **Society of Renewable Energy (SRE)**, UNJ, a student organization dedicated to renewable energy development, led the planting of **1,000 mangrove seedlings** to help protect coastal ecosystems and mitigate climate change. This initiative strengthened students' environmental awareness while demonstrating UNJ's commitment to sustainability through student-led climate action.



Research in number: SDG 7



105

Publication

“

0.94

FWCI

”

1.47

CiteScore

Low Carbon Infrastructure Development

UNJ is integrating low-carbon principles into the planning and **management of campus infrastructure**. By 2025, renovations and construction of new facilities will address natural ventilation, optimal lighting, and building energy efficiency. This eco-friendly design approach aims to reduce the need for air conditioning and excessive electricity consumption. Furthermore, the development of green open spaces serves to balance the campus microclimate and indirectly supports energy efficiency. The integration of low-carbon infrastructure principles reflects UNJ's long-term strategy to build a sustainable campus. This policy demonstrates that energy management focuses not only on operations but also on the physical design and planning of the campus.



Energy Efficiency Initiatives

UNJ implemented a **Solar and Wind Energy Program** from March to November 2025 at SMA Labschool Bintaro, combining theoretical training, hands-on construction of simple solar and wind power systems, and on-campus installation to promote renewable energy adoption. The university also improved energy efficiency through LED lighting, natural lighting optimization, **Emission Test**, and campus-wide energy-saving campaigns, while showcasing its commitment to clean energy innovation through the Batavia Team's **"Si Jayaraya EV"** prototype at the International EV & Charging Indonesia 2025. "Si Jayaraya EV" is the latest innovation developed by the UNJ Batavia Team, featuring an energy-efficient electric vehicle concept.



943.01 kwh

Total Energy
Used From Low
Carbon Sources

196932 m²

University Floor
Space

943.01 kwh

Total Energy Use



8 DECENT WORK AND ECONOMIC GROWTH



SDG 8: Decent Work and Economic Growth Contributions from UNJ

UNJ is committed to advancing Decent Work and Economic Growth (SDG 8) by promoting fair and inclusive employment, strengthening workforce competencies, fostering entrepreneurship and innovation, and empowering local communities through education, research, industry partnerships, and community engagement.

Employment Practice Living Wage

UNJ is committed to advancing Decent Work and Economic Growth (SDG 8) by ensuring fair employment practices, supporting employee well-being, and strengthening workforce competencies through continuous professional development. In 2025, the university conducted professional training in two batches, followed by the **BNSP Receptionist Certification for educational staff** on 22–23 January 2025, enhancing professional skills and career development while promoting a productive and inclusive workplace.



Employment Policy on Discrimination

UNJ is committed to advancing Decent Work and Economic Growth (SDG 8) by fostering a safe, inclusive, and equitable working environment through policies that uphold non-discrimination, equal opportunity, and protection from all forms of violence. **Rector Regulation No. 4 of 2025** establishes reporting mechanisms, victim protection, disability-inclusive support, and fair procedures to ensure a respectful, secure, and productive environment for all members of the university community.

UNJ also promotes decent work through fair, transparent, and performance-based remuneration supported by accountable human resource management. **The Technical Guidelines for the Implementation of Remuneration Policy** provide a standardized framework for salaries, honoraria, and performance incentives, enhancing employee welfare, motivation, productivity, and good institutional governance.

Research in number: SDG 8



124 Publication

“ 124 ”
Cite Score

Career Development and Employability Support

As an Institute for Higher Education (LPTK), UNJ strengthens graduate employability by promoting **inclusive career readiness** and industry collaboration. In 2025, the university organized workplace orientation training for students with visual impairments involving participants from several universities and collaborated with **PT GoTo** through the Employer Meeting Forum to deliver digital financial entrepreneurship training, supporting graduates' successful transition into the workforce.



Entrepreneurship and Innovation Support

UNJ promotes economic growth by strengthening entrepreneurship, innovation, and community empowerment through education and industry partnerships. In 2025, the university organized a **Beautypreneurship Seminar** with the Martha Tilaar Group (20 November), provided **mango-processing entrepreneurship training** for women in Bulak, Indramayu, and hosted **Gebyar Technopreneurship 2025** (4 June), featuring student competitions in engineering, digital technology, culinary arts, design, and creative industries.



Local Economic Engagement

As a public institution, UNJ contributes to the local economy through collaborations with surrounding MSMEs, local service providers, and community service programs based on economic empowerment. ByThrough a diverse range of initiatives—including green tourism action planning for **sustainable ecotourism** in Sukaharja, **digitalization and leadership training** for coastal UMKM in Karangsong, Indramayu, international community service empowering Indonesian migrant workers with **mental health and socio-cultural resilience** in South Korea.



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



SDG 9: Industry, Innovation, and Infrastructure Contributions from UNJ

UNJ is committed to advancing Industry, Innovation, and Infrastructure (SDG 9) by strengthening research and innovation, promoting digital and sustainable infrastructure, and fostering strategic partnerships with government, industry, and international institutions.

Three UNJ's Medical Device Innovations Passed the National Curation Process



UNJ showcased **three innovative medical devices** developed through faculty research, which were personally curated by the Director General of Research and Development at the Ministry of Education, Culture, Research, and Technology and the Director General of Pharmaceuticals and Medical Devices at the Ministry of Health in Bandung. **The three products** are the **Smart Anthropometry Device** (a child nutrition measurement tool with the potential to prevent stunting), **the Pathogenic Bacteria Detection Kit** (to support the Free Nutritious Food program), and **the Smart Bed** (a smart bed designed to prevent pressure ulcers and the risk of falls). UNJ also participated in the **Medical Device Innovation Ecosystem Business Matching** organized by the Ministry of Health of the Republic of Indonesia in Yogyakarta.



UNJ Research Supports National Food Safety Forensics



The Center of Excellence in Science and Technology (PUI) Pathogenic Bacteria Detection at UNJ, through the innovation of **the Bacterial Detection Kit/7-Bacteria Diagnostic Master Kit** has become a detection tools with a strategic partner of the Indonesian National Police's Forensic Laboratory Center (**Puslabfor**) in food poisoning detection efforts as part of the Free Nutritious Food (**MBG**) program.



Research in number: SDG 9

 **136** Publication

Hands-On Learning: UNJ Brings Solar and Wind Energy Education to Labschool Bintaro High School



The **Community Service** Team of FMIPA UNJ will hold a **solar and wind energy** implementation event at Labschool Bintaro High School in 2025. This initiative supports UNJ's commitment to clean energy transition and sustainable urban innovation. The program aims to **introduce renewable** energy technologies to students, integrating science education with green technology development, in line with Labschool Bintaro's educational philosophy of combining science with community service.

UNJ Successfully Hosts ERIC 2025, the First World-Class Robotics Innovation Event



The **Electronics and Robotics Innovation Competition (ERIC) 2025**, the first international robotics competition organized by the **Student Executive Board (BEM)** of the Electronics Engineering Education Program at the Faculty of Engineering, UNJ. The competition successfully attracted **319 teams** from various educational levels, communities, and industries, with participants from **Malaysia (12 teams)**, the **Philippines (3 teams)**, as well as **Vietnam, Mauritius, and Taiwan (1 team each)**. Featuring various categories such as Sumobot, Line Follower Micro, Mini Soccerbot, Industrial PLC, Creative Innovation, and the Research Innovation Challenge (RIC), ERIC 2025 served as a stage for technological innovation and a space for cross-country collaboration.

UNJ Earns Top Five Higher Education in National SDGs Action Awards 2025



UNJ achieved recognition by **ranking among the top five national universities** at the 2025 Indonesia's **SDGs Action Awards**, organized by the **Ministry of National Development Planning/Bappenas**. This award recognizes UNJ's contributions to supporting the Sustainable Development Goals (**SDGs**) particularly through institutional commitment and best practice innovative research.

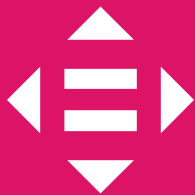


UNJ Strengthen Collaboration with PAPTEKINDO



The Faculty of Engineering UNJ participated in the **2025 PAPTEKINDO Convention at UNP** on October 14–17, under the theme “Innovation and Collaboration in Vocational Education toward Global Competitiveness.” The event served as a platform for sharing **research and best practices** in technical education, and resulted in plans to **strengthen research networks, increase Scopus publications, and develop recommendations** for national vocational education policy.

10 REDUCED INEQUALITIES



SDG 10: Reduced Inequality Contributions from UNJ

UNJ is committed to expanding access to higher education for first-generation students, those from families without a history of higher education. By 2025, affirmative action policies and academic mentoring will be strengthened to ensure first-generation students can adapt to the university learning system.

First-Generation Student Access

Matriculation programs, academic guidance, forum information, and financial support for awardee of Indonesian's Smart Card (KIP-K) are crucial tools in reducing the structural barriers often faced by this group.

Access for Students from 3T and Remote Regions

As a state university, UNJ contributes to opening educational access for students from 3T (Disadvantaged, Frontier, and Outermost) regions. In 2025, collaboration with the Mappi Regency Government on a **matriculation program for 100 students** serves as a concrete example of the implementation of regional affirmative action policies. This program aims to prepare students from remote areas to have equal academic readiness before entering regular lectures.

Beyond regional affirmative action, UNJ also strengthens retention and success for economically disadvantaged students through the KIP-K scholarship program. In 2025, UNJ organized "Kampung KIP-K" for **1,064 awardees**, featuring leadership training, resilience building, and academic guidance to ensure they complete their studies on time and become future change-makers.



Non-Discrimination Policy and Complaint Mechanism

UNJ implements a non-discrimination policy that addresses gender, religion, disability, and socioeconomic background. UNJ currently supports **92 students** with various disabilities, including those who are deaf, blind, and have physical or learning disabilities, ensuring they have access to higher education. The university's dedication to creating a supportive and inclusive campus is further proven by the success of four students with disabilities who graduated in the 2024/2025 academic year.



Research in number: SDG 10

 **62** Publication FWCI

66 **0.65** FWCI

99 **94.30** CiteScore

Fostering an Inclusive and Equitable Community

UNJ is committed to promoting equality and reducing inequalities by fostering an inclusive academic environment and empowering vulnerable communities. The university currently supports **92 active students** with disabilities, celebrates their achievements at international events such as the **SEA Deaf Games 2025**.



on 3 December 2025, organized a seminar commemorating **the International Day of Persons with Disabilities**, highlighting communication as a key component of pedagogical accessibility for children with special needs. Beyond campus,



Support for Students with Disabilities

UNJ provides comprehensive support for students with disabilities through accessibility **facilities**, academic mentoring, and collaboration. In 2025, UNJ will also provide mentors for the implementation of the UTBK-SNBT (National Test for the Advancement of Students) to ensure equal access in the university entrance selection process. Physical facilities such as disability.



This commitment to inclusivity is evident in UNJ's student admissions, where the number of applicants with disabilities more than doubled from **58 in 2024 to 125 in 2025**. For the selection process, **UNJ ensures equal access** by providing personal assistants, **sign language interpreters**, and trained Disability Volunteers (Redis) who accompany participants from arrival through to the interview stage.



The university's inclusive atmosphere demonstrated at the 2025 PKKMB new student orientation, which was attended by **50 students with disabilities**. These students received direct support from **UNJ Disability Volunteers**.



11 SUSTAINABLE CITIES AND COMMUNITIES



SDG 11: Sustainable Cities and Communities Contributions fro UNJ

UNJ is committed to advancing Sustainable Cities and Communities (SDG 11) by fostering resilient urban ecosystems, promoting inclusive and green infrastructure, and actively preserving cultural heritage through research, campus policy, and community empowerment.

Sustainable Urban Development Policy

UNJ with Saudi Fund Development (SFD) is transforming its physical footprint into a tangible model for future cities by pioneering **green infrastructure** on campus. The newly inaugurated 1A and 1B buildings feature advanced 7D Building Information Modelling (BIM), rooftop solar panels, and disability-friendly accessibility. By strictly adhering to **Green Building Council Indonesia (GBCI)** standards, UNJ sets a powerful benchmark for inclusive, energy-efficient, and sustainable urban development.



Green and Open Spaces

UNJ is redefining urban sustainability by integrating STEM education directly into the heart of Jakarta's communities through its proactive **urban STEM** initiatives. The university empowers local residents through smart urban farming, biological waste management via maggot cultivation, and the techno conservation of the Pangeran Jayakarta a cultural heritage site. This demonstrates how academic innovation can directly drive the development of resilient, culturally preserved, and eco-friendly urban ecosystems.



Research in number: SDG 11



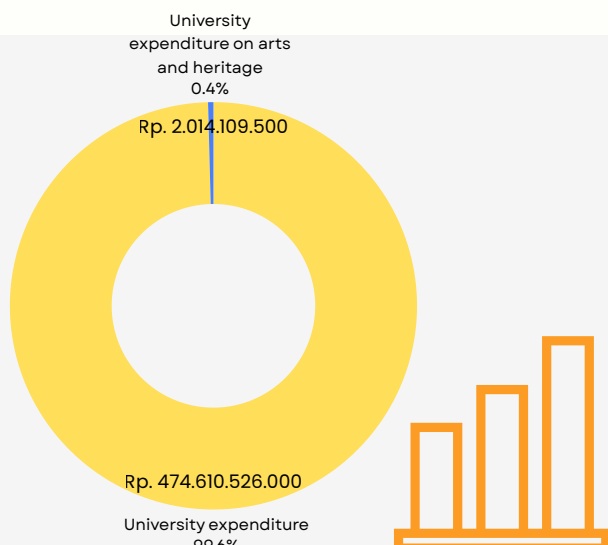
79 Publication

66 0.66 FWCI

99 1.13 CiteScore

Community Engagement for Sustainable Urban

UNJ actively strengthens regional sustainability by bridging academic expertise with public policy and multi-stakeholder collaboration. On 23 October 2025, Universitas Negeri Jakarta, in partnership with the Ministry of Tourism of the Republic of Indonesia and the Indramayu Regency Government, organized the Regional Tourism Development Roadmap Planning Forum at Swiss-Belinn Indramayu to formulate strategic policies for developing Indramayu as a leading tourism destination in West Java. This initiative demonstrates UNJ's commitment to evidence-based regional planning, sustainable tourism development, local economic growth, and cultural preservation.



Cultural Heritage Conservation

UNJ actively preserves Indonesian cultural heritage through education and international collaboration. On 19 February 2025, the university partnered with Jakarta Taipei School to organize a batik workshop involving **60 students**, **7 lecturers**, and **10 students** from the UNJ Visual Arts Education Study Program.



UNJ anchors sustainable development by prioritizing cultural heritage alongside physical infrastructure. UNJ leverages collaborations such as Sekuteng cultural collaboration with Mappi to promote cultural literacy and environmental tolerance.



UNJ introduced Indonesian traditional games such as sack races, tug-of-war, and relay blocks to international students from across the Jabodetabek area, fostering cultural exploration and social networking among 13 international students. UNJ builds an inclusive community where international students can share their experiences and supporting SDG targets on cultural inclusion.



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



SDG 12: Responsible Consumption from UNJ

UNJ is committed to advancing Responsible Consumption and Production (SDG 12) by promoting resource efficiency, waste reduction, and circular economy practices through education, research, sustainable campus operations, and community engagement.

Sustainable Waste Management

UNJ has begun integrating sustainability principles into its campus procurement policies and in accordance with **Law No. 18 of 2008** on Waste Management. One of UNJ's initiatives to implement responsible consumption is the provision of **maggot cultivation training** as part of its zero-waste strategy. Through educational programs and community engagement, participants are introduced to sustainable organic waste management practices, where organic waste is converted into valuable products such as animal feed and organic fertilizer. **This initiative promotes circular economy principles, reduces organic waste generation, and strengthens environmental awareness** in support of Responsible Consumption and Production.



Resource Efficiency and Paper Reduction

Digitalization of academic administration, the use of e-office, and the optimization of online learning systems will be concrete steps towards reducing paper consumption. Correspondence, academic reports, and internal document processing will increasingly be digitalized. **This efficiency not only reduces operational costs but also reduces the institution's environmental footprint.** Internal campaigns to reduce document printing and the use of digital media in meetings and student activities also strengthen a culture of responsible consumption.



Research in number: SDG 12



153 Publication

66 0.87 FWCI

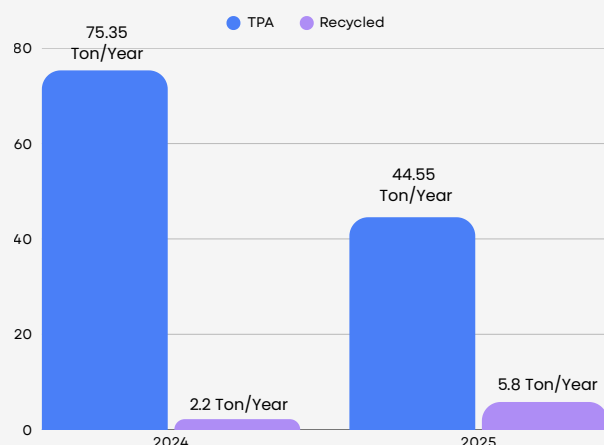
99 181.5 CiteScore

Waste Reduction and Waste Management

UNJ promotes waste reduction and sustainable waste management through community-based initiatives that encourage the reuse and valorization of household waste. In 2025, UNJ lecturers and students conducted training programs in Majalengka on converting household organic waste into liquid organic fertilizer to improve agricultural productivity while reducing organic waste disposal. Another program introduced the production of bar soap from used cooking oil (waste cooking oil), providing an innovative solution to recycle household waste into value-added products. These initiatives support circular economy principles, reduce environmental pollution, and encourage communities to adopt sustainable waste management practices in line with SDG 12: Responsible Consumption and Production.



Proportion of waste recycled



Sustainable Event Management

UNJ promotes sustainability through academic events that encourage environmental awareness and responsible consumption. In 2025, UNJ, in collaboration with the Green Youth National Network (JARNAS Pemuda Hijau) and the Ministry of Youth and Sports (Kemenpora), hosted the National Youth Seminar on Environmental Conservation and Sustainable Population Towards Indonesia 2045. The seminar brought together academics, policymakers, youth organizations, students, and environmental communities to discuss sustainable resource management, waste reduction, and responsible lifestyles, strengthening the implementation of SDG 12: Responsible Consumption and Production.



Furthermore, on 23 September 2025, LPPM UNJ organized the National Seminar on Community Engagement under the theme "Multidisciplinary Collaboration in Community Engagement to Achieve the Sustainable Development Goals." Attended by **130 participants**, the seminar strengthened partnerships among universities, government, and communities to promote sustainable development through knowledge sharing, innovation, and collaborative action.



13 CLIMATE ACTION



SDG 13: Climate Action Contributions from UNJ

UNJ is committed to addressing climate change through sustainable campus management, environmental education, and research that promotes climate resilience and responsible environmental practices. Beyond campus, UNJ advances the Climate Action (SDG 13) agenda through community engagement, partnerships, and capacity-building initiatives that support climate adaptation, disaster risk reduction, and sustainable environmental management.

Healthy Campus Policy for Climate Action

UNJ is committed to achieving Net Zero Emissions through its Healthy Campus Management Guidelines ([Rector Regulation No. 1637/UN39/HK/02/2025](#)), which integrate climate action into campus operations. The policy promotes green infrastructure, energy efficiency, sustainable transportation, responsible waste management, and water conservation while monitoring key emission sources, including electricity use, transportation, buildings, waste, and food systems, to support a low-carbon and sustainable campus.

Campus Emission Reduction Efforts

Universitas Negeri Jakarta (UNJ), through its Batavia Team, collaborated with the Jakarta Provincial Environmental Agency to **provide free vehicle emissions testing for the university community as part of its efforts to reduce air pollution and promote sustainable transportation**. The initiative raised public awareness of the importance of controlling vehicle emissions while strengthening collaboration between higher education institutions and government agencies to foster a cleaner, healthier, and more sustainable urban environment through practical emission mitigation actions.



Research on Climate and Sustainability

[The Journal of Energy Conversion and Manufacturing \(Jurnal Konversi Energi dan Manufaktur, JKEM\)](#) is a scientific publication platform from the Faculty of Engineering, Universitas Negeri Jakarta (UNJ), which provides various research results on renewable energy technology, energy conversion, and manufacturing innovation to support the advancement of science and technical solutions in the industrial and energy sectors through journal.



Research in number: SDG 13



47

Publication

“

1.06

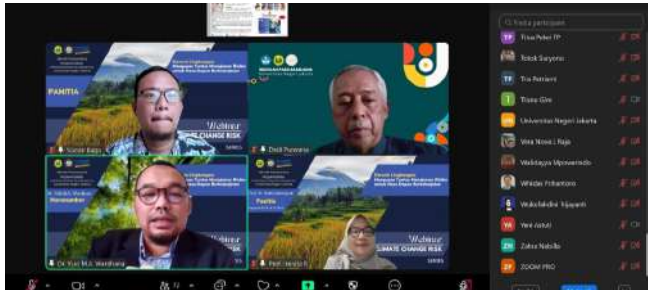
FWCI

”

211

CiteScore

Climate Education and Awareness



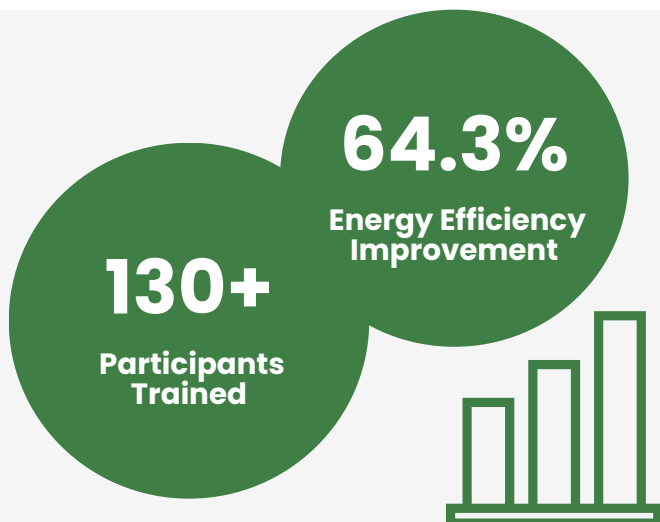
The Doctoral Program in Population and Environmental Education at Universitas Negeri Jakarta (UNJ) organized a webinar titled **"Environmental Emergency: Unpacking Risk Management for a Sustainable Future" to strengthen public awareness and capacity in addressing climate change.** The webinar highlighted climate change impacts, environmental risk management, renewable energy, and climate adaptation.



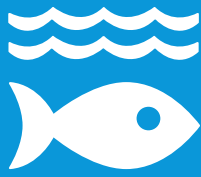
Furthermore, on 15 June 2025, UNJ conducted **professional development training on differentiated learning with environmental themes** for junior high school teachers at Yayasan Al-Ashriyyah Nurul Iman Islamic Boarding School, Bogor, equipping educators with practical strategies to integrate environmental education into classroom teaching through workshops, group discussions, and microteaching sessions.

Climate-Focused Student Internships

The internship program places students at environmental organizations such as **WWF Indonesia** and **Wahana Lingkungan Hidup Indonesia** dan **Suku Dinas Lingkungan Hidup**, where they engage in research, community assistance, and program development activities that indirectly support sustainability and climate-related investigations.



14 LIFE BELOW WATER



SDG 14: Life Below Water Contributions from UNJ

The university strengthens aquatic ecosystem protection by fostering environmental literacy, developing science-based solutions, and collaborating with government, communities, and industry to support long-term water and marine sustainability.

Education and Awareness on Aquatic Ecosystems

On 11 September 2025, students from the Public Relations and Digital Communication Study Program at Universitas Negeri Jakarta (UNJ) participated in a mangrove conservation program and **the Martha Tilaar Group** at the Angke Kapuk Protected Forest, North Jakarta. The program combined [environmental education](#), [mangrove planting](#), and ecosystem exploration to strengthen participants' understanding of the vital role of mangroves in protecting coastal ecosystems. Building on this commitment to coastal ecosystem restoration, on 6 December 2025, **KMPA Eka Citra UNJ**, in collaboration with BW Kehati, [planted 500 mangrove seedlings](#) (*Rhizophora mucronata* and *Bruguiera*) on Untung Jawa Island, Thousand Islands. The initiative also featured Mangrove Talks, providing participants with education on mangrove species identification and proper planting techniques to strengthen community capacity for long-term coastal conservation and sustainable marine ecosystem management.



Research and Innovation on Water Sustainability

UNJ and its partners conduct research and develop innovations to support water sustainability and aquatic ecosystem conservation. UNJs research on [coral reef health assessments on Pari Island](#) resulted in a monitoring tool that assesses coral reef conditions based on color hue, while studies on [Bira Island](#) identified environmental threats to coral ecosystems and recommended coral restoration, habitat protection, and long-term conservation measures.

UNJ also [analyzed of surface water quality](#) of four rivers in Karangasem—Nyuling, Jangga, Pati, and Kerkuk—which were classified as lightly polluted. And from [evaluation of metal contamination](#) health risks in edible marine species from Gresik coastal waters, and community-based aquaculture innovation [\(Budikdamber\)](#) for food security in Subang.

Research in number: SDG 14



28 Publications

“ 1.80 ” CiteScore

” 0.89 ” FWCI

Promoting Marine Conservation through Education, Innovation, and Policy Dialogue

On 3 May 2025, the CMC Acropora UNJ Study Group, [in collaboration with LEVA and Prudential](#), organized the marine seminar "[Mangroves as Natural Barriers Against Sea Level Rise](#)," highlighting the role of mangroves in climate change mitigation, coastal protection, and carbon sequestration.



Building on these awareness and capacity-building efforts, UNJ actively translates knowledge into hands-on environmental action through community engagement. During [the Blue and Green Sustainability for Better Indonesia \(BSBI\)](#) program held on 7–9 July 2025 at Pramuka Island, students participated in mangrove planting, coral reef rehabilitation, and discussions with local communities on marine conservation.



UNJ also advances marine sustainability through research and technological innovation. In 2025, the Aruna Team from the Applied Bachelor's Program in Port Management and Maritime Logistics developed "[Aruna](#)," [an autonomous robotic](#) boat designed to collect floating marine waste in the Muara Angke coastal area. Funded under the Student Creativity Program (PKM-KC) 2025, this innovation integrates maritime engineering, environmental science, and robotics to reduce marine pollution while promoting sustainable and locally developed technologies for healthier marine ecosystems.



UNJ strengthens the implementation of Life Below Water (SDG 14) by promoting marine sustainability through education, policy dialogue, and public awareness. In collaboration with **Indonesia's Ministry of Marine Affairs and Fisheries (KKP)**, the university hosted a public seminar on 30 October 2025 entitled "[The Ocean as a Living Space: Spatial Literacy for Generation Z in Sustainable Marine Spatial Planning](#)," equipping students with interdisciplinary perspectives on marine governance and emphasizing the importance of legal frameworks, spatial planning, and environmental stewardship for the sustainable management of marine ecosystems.



15 LIFE ON LAND



SDG 15: Life on Land contributions from UNJ

UNJ is committed to advancing Life on Land (SDG 15) through biodiversity conservation, sustainable land management, environmental education, and community engagement initiatives that support the protection and sustainable use of terrestrial ecosystems.

Green Campus and Biodiversity Management

By 2025, Universitas Negeri Jakarta (UNJ) strengthens its green campus strategy through the management of green open spaces, including park maintenance, landscaping, and vegetation conservation, which serve as carbon sinks, micro-temperature regulators, and habitats for urban biodiversity.

Through the discovery, exploration, and mapping of "[Gua Parhelion Nglampar](#)" in Gunungkidul by Geography students and faculty from FISH UNJ, the university contributes to biodiversity and geological heritage management, documenting cave ecosystems with valuable speleothems (stalactites, stalagmites, gourdam, flowstone, draperies, and straw) that serve as a natural laboratory for earth sciences.



Environmental Education and Land Ecosystem Awareness

On 5 November 2025, FMIPA UNJ, through KPB Nycticorax in collaboration with [Jagat Satwa Nusantara \(JSN\)](#), organized the talk show "Youth in Action: Conserving Indonesia's Biodiversity" to strengthen students' awareness of biodiversity conservation, urban ecosystem protection, and sustainable environmental practices. The program encouraged young people to take concrete actions—such as protecting native vegetation, conserving wildlife habitats, and promoting community-based environmental stewardship.



Research in number: SDG 15



32

Publications

“

1.34

CiteScore

”

0.53

FWCI

Community-Based Biodiversity Conservation

In 2025, UNJ promoted biodiversity conservation through community service activities conducted by the Biology and Biology Education Study Programs, FMIPA UNJ, in Bulak Village, Indramayu. The program focused on **sustainable waste management, habitat conservation, and environmentally friendly pest control**, supporting community awareness and the preservation of terrestrial ecosystems.



Sustainable Agro-Tourism Development Through Academic-Community Collaboration

Universitas Negeri Jakarta, through students from the D4 Tourism Travel Study Program under the MBKM program, conducted a study on **Eco Agro Edu** in Jatinegara Kaum, an integrated model combining sustainable agriculture, nature conservation, and environmental education that originally pioneered by Kelompok Tani Hutan (KTH) Rumah Kaum Jayakarta, a local forest farmer group.

The study explored the potential of developing **agriculture-based tourism** to strengthen the community's economy while educating visitors on sustainable farming and land conservation, reflecting UNJ's contribution to responsible land-use planning through academia-community collaboration.



Sustainable Land Use and Campus Development

In 2025, UNJ developed campus infrastructure based on sustainable land-use principles by maintaining green spaces, improving natural ventilation, and managing drainage to reduce erosion and waterlogging. This approach supports terrestrial ecosystem conservation while ensuring campus development remains environmentally sustainable.

UNJ also promoted sustainable agriculture through organic fertilizer education for farmers in Indramayu and a partnership with the Indramayu Regency Government to develop an integrated livestock management system that supports soil health, waste processing, innovation, and community empowerment.

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



SDG 16: Peace, Justice, and Strong Institutions Contributions from UNJ

UNJ is committed to advancing Peace, Justice, and Strong Institutions (SDG 16) by promoting good governance, transparency, accountability, and academic freedom, strengthening stakeholder engagement and partnerships with government, advancing research on peace, justice, and public policy, and empowering future leaders through education, research, and community engagement to build peaceful, inclusive, and resilient institutions.

Transparent Governance and Accountability

On 15 March 2025, UNJ established a strategic partnership with the [Indramayu Regency Government](#) to strengthen evidence-based policymaking and sustainable regional governance through education, research, and community engagement.



In 2025, the Faculty of Social Sciences (FISH) UNJ, in collaboration with the Pancasila Ideology Development Agency (BPIP), organized [a national seminar and formalized an institutional partnership](#) to strengthen civic values, democratic participation, and social cohesion.



On 2 October 2025, UNJ signed a strategic agreement with the Directorate General of Science and Technology, Ministry of Higher Education, Science, and Technology to [develop a national model of transformative learning for higher education](#).



Anti-Corruption and Ethical Standards Polic

UNJ implements a culture of integrity will be strengthened through the dissemination of a code of ethics for lecturers, educational staff, and students. In [collaboration with the Corruption Eradication Commission \(KPK\)](#), UNJ further strengthened this culture through the Anti-Corruption Day through a campus-wide [campaign promoting integrity, transparency, and accountability](#).



Research in number: SDG 16



53

Publications

“

1.38

CiteScore

”

1.04

FWCI

Inclusive Decision-Making Structures

On 5 July 2025, the UNJ Faculty of Law and the Civic Education Study Program conducted [a community engagement program in Bantarjati Village](#), Bogor, to strengthen legal awareness and support the social reintegration of formerly incarcerated individuals.



UNJ strengthened transparent, accountable, and participatory university governance by establishing [the Board of Trustees \(Majelis Wali Amanat/MWA\)](#), for the 2024–2029 term, representing government, academic staff, students, alumni, education personnel, and the wider community. The MWA provides strategic oversight, formulates institutional policies, and reinforces good governance practices to support UNJ's transformation as an autonomous public university.



UNJ actively contributes to evidence-based public policymaking by [participating in the Parliamentary Hearing \(RDP\) on the revision of Indonesia's National Education System Law \(UU Sisdiknas\)](#).



UNJ reinforces strong institutions by contributing academic expertise to national policy discussions on education and civic values. During the National Teachers' Day Forum organized by the People's Consultative Assembly (MPR RI), [UNJ proposed strategies to strengthen character education](#), teacher capacity, and collaboration among government, universities, schools, and communities to build an inclusive, resilient, and democratic education system.

Public Access to Information and Complaint Mechanism



UNJ provides public access to information through its official website and institutional communication channels. UNJ provides [a public access and complaint mechanism](#) through a dedicated student dialogue forum titled "Asa dan Doa untuk Negeri" held at the Rectorate Lobby on September 1, 2025, where university leadership met with student representatives (MTM, BEM UNJ, and BEM faculties) to listen to aspirations, discuss national issues, and ensure peaceful and constructive expression of opinions while safeguarding student safety.

17 PARTNERSHIPS FOR THE GOALS



SDG 17: Partnerships For The Goals

UNJ is committed to advancing Partnerships for the Goals (SDG 17) by strengthening strategic partnerships with government, academia, industry, communities, and international organizations through education, research, and community engagement to support sustainable development.

High-Level International Strategic Partnership

In 2025, UNJ hosted a state visit by **French President Emmanuel Macron**, marking the strengthening of higher education cooperation between Indonesia and France. This visit highlighted UNJ's role in global partnerships and created opportunities for academic collaboration, student mobility, joint research, and cultural exchange.



UNJ establishes high-level international strategic partnerships through active participation in the **France-Indonesia Discussion Forum** with the French Embassy, attendance at the **APAIE 2025** conference in Yogyakarta to expand global networks, **collaboration with Jeonbuk University in South Korea** for scholarships and exchange programs, and established **engagement with the Finnish Embassy and universities** (Helsinki, Tampere) for joint degrees and mobility, and SDG-Related Issues.



Global Academic and Research Collaboration

UNJ advances global academic and research collaboration by sending two lecturers as Indonesian representatives to the UNESCO-sponsored **"Belt and Road"** professional development project in Shanghai, China, and by initiating a dual-degree master's program with **Nanjing University's School** of Environment focused on SDGs 6, 11, 12, 13, 14, 15, and 17.



Research in number: SDG 17



320

Publications



320

Proportion of output co-authored with low or lower-middle income countries

Multi-Stakeholder Partnership for Education and Community

IUNJ fosters multi-stakeholder partnerships for education and community development through collaboration with DPRD Bekasi City to improve school accreditation and build community education laboratories, with the Ministry of Population and Family Development/BKKBN for population and environmental research and policy support, with the Ministry of Tourism and Indramayu Regency Government for digital tourism destination empowerment.



UNJ also collaborates with BPBD, Dinas Perhubungan, KLHK, and others in the "UNJ Mengabdi 2025" community service program on Kelapa Dua Island, and with alumni and industry leaders (Triputra Group, DPR, KSP) in the FEB UNJ CEO Forum 2025 to align curriculum with workforce needs.



Institutional Data Collaboration and Global Reporting

Strengthening partnerships is also reflected in internal collaboration on data management for global reporting, including the SDGs Report and participation in international rankings. UNJ strengthens institutional data collaboration and global reporting by achieving its debut in the Times Higher Education World University Rankings (THE WUR) 2026, ranking 13th nationally among PTNBH.

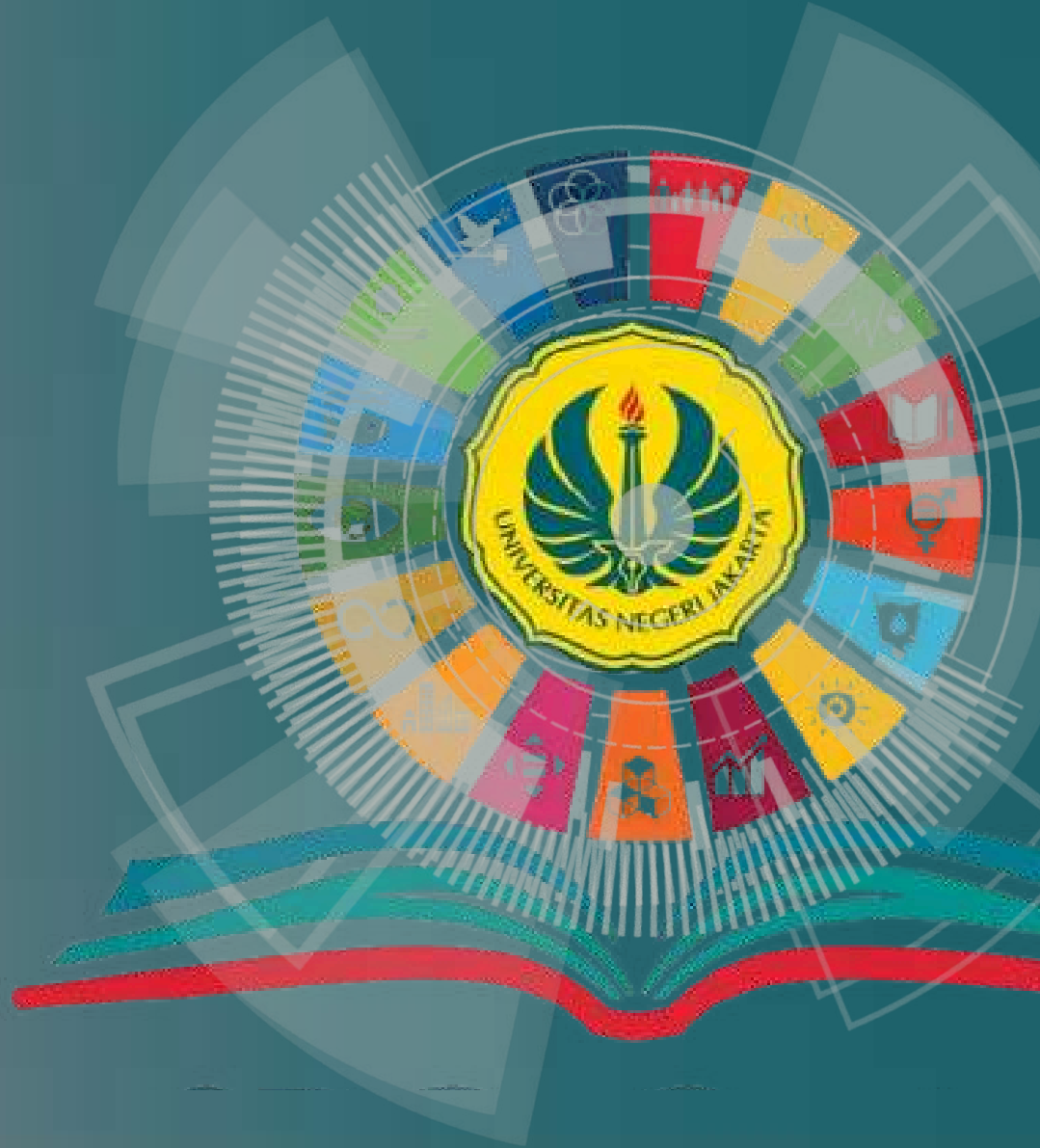


Additionally, UNJ signing a contract with Kemendikisaintek for the Equity World Class University/The Impact Ranking program to enhance international recognition and SDG contributions, and participating in the QS EduData Summit 2025 in Singapore to improve data accuracy and strategic positioning for global university rankings.









Ki Hajar Dewantara Building, 8th Floor
Rawamangun Muka Raya Street
RT.11/RW.14, Rawamangun, Pulo Gadung
East Jakarta, Indonesia

sdgscenter@unj.ac.id

© SDGs Center Universitas Negeri Jakarta

 <https://sustainability.unj.ac.id/>

 <https://unj.ac.id>

 [sdgscenter.unj](https://www.instagram.com/sdgscenter.unj)

 [unj_official](https://www.instagram.com/unj_official)