

SDG ANNUAL REPORT

University of Mataram
2023

SDG INDICATORS



1

No Poverty

2

Zero Hunger

3

Health

4

Education Quality

5

Gender Equality

7

Clean Energy

8

Economic Growth

9

Innovation

10

Reduced inequality

11

Sustainability

13

Climate Action

14

Life Below Water

15

Life on Land

16

Peace and Justice

17

Working together

Introduction

The Sustainable Development Goals (SDGs), also known as Global Goals, are a set of 17 integrated and interrelated goals to end poverty, protect the planet and ensure that humanity enjoys peace and prosperity by 2030.

Reporting on the SDGs is important in communicating to stakeholders the company's commitment to contributing to the Global Goals; claiming accountability and responsibility to take the necessary actions; and measuring progress over time.

SDG Progress Reports serve to a variety of audiences, University of Mataram only focus on several SDGs which are already implemented and gain results. Our target reader of this report not merely internal stakeholders who need to improve the progress but also try to reach broader audience to engage and also inform them of what University of Mataram has done to achieve SDGs within a year round. Our focus of this year SDGs only on 15 indicators that University of Mataram put efforts of managing several activities to gain these goals. University of Mataram planned, organised, an d realised activities related to 15 SDGs indicators to give more impact to the communities and stakeholders involved. As a higher education institution, University of Mataram do understand that we owe so much to the communities and need to give positive returns which use the approaches of SDGs indicators.

In this report readers can find brief review of the University of Mataram alignment to the Global Goals. It can include the rationale and social responsibility for taking action on the SDGs.

Creating a good SDG progress report means being transparent, it means that we have to report based-on what we have done not only providing a claim. In this report we provide evidence-based data to back-up our report.





Priority SDGs

There are 17 SDGs and 169 targets in total. While they are all important and interrelated, we put some highlight on some that University of Mataram has done more activities and achievements. This section identify the specific SDGs and targets of the University of Mataram is prioritizing, and demonstrate how they align with our own internal strategy and goals.

2 Zero Hunger

University of Mataram committed with the global goals to end hunger, achieving food security and improving the quality of nutritions within the society. Therefore university of Mataram focus on its education, research as well as community service to reach this goals.

4 Quality of Education

University of Mataram believe that education is the key of any development without leaving the lifelong learning opportunity for all people.

16 Peace and Justice

University of Mataram understand that university is the right place to promote peace and reflecting equality of justice for all in effective and accountable way. University of Mataram provide regulation to ensure the implementation of peace and justice reach all aspect of the academic and non-academic activities at Unram.

17 Partnership

Every year, university of Mataram embrace international society to join the community development program as well as spreading the good news of university achievement in engaging the community through research and publication.

Measuring Progress



Goal 1 No Poverty

Performance goals are a good way to monitor and measure progress. In the SDGs 1 of No Poverty, the University of Mataram pays great attention to the importance of opening up educational opportunities for people who are below the poverty line and enter the poor category. University of Mataram supports government programs with the scholarships for underprivileged people through the Smart Indonesia Card (KIP-Kuliah) or previously known as the Bidikmisi program. The proportion of students receiving this scholarship is quite large for 2023 at 16% or around 5,442 students plus other types of scholarships available at Mataram University which are aimed at students from families with incomes in the bottom 20%.

In terms of anti-poverty programs, the University of Mataram is very active in providing training and workshops for start-up who want to run a business. Meanwhile, funding is also provided, but on a limited basis, in the form of a partnership program with the local community. Dalam hal intervensi kebijakan, akademisi Unram secara aktif memberikan masukan kepada pemerintah terkait kendala kemiskinan yang masih terjadi di Provinsi NTB. Pada tahun 2023, Provinsi NTB menetapkan fokus intervensi penanggulangan kemiskinan ekstrem di sektor pertanian yang masih terjadi.

Despite these achievements, the University of Mataram still feels that the contribution provided in the form of research on poverty alleviation is relatively limited, especially for research related to poverty alleviation which is published internationally in journals, books, proceedings indexed in the Scopus or WoS databases. Furthermore, this will be an effort by the University of Mataram to develop research related to this topic by opening collaborations with countries that are in the low-income countries category as well.



Measuring Progress



Goal 2 Zero Hunger

University of Mataram possesses significant strengths that promote the attainment of sustainable development, particularly through the proportion of graduates in agriculture and fisheries who actively support sustainability initiatives. The institution recognises that education from the undergraduate to doctoral levels in these fields is crucial for achieving the Sustainable Development Goals (SDGs).

University of Matarm recognizes the significance of research pertaining to zero hunger. According to data presented by Elsevier, which tracks publications in Scopus-indexed journals, there are 63 publications associated with this theme.

However, several issues that continue to concern the University of Mataram include food waste, which has not been adequately measured or managed within the campus regulations. This will be the focal point of the university's efforts in the coming year.

In the realm of partnerships, the University of Mataram remains committed to fostering research collaborations with various national institutions. In 2023, the National Research and Innovation Board (BRIN) will enhance cooperation and collaboration on research and the dissemination of findings in the field of food with the University of Mataram, thereby enriching regional research outcomes in this domain.



Measuring Progress



Goal 3 Health

Health is an important element that must be maintained when targeting sustainable development. University of Mataram has a number of study programs that support increasing the number of healthcare professionals, in medicine, pharmacy or health sciences. The emerging specialist program in the Faculty of Medicine also greatly supports increasing human resources in the healthcare sector.

In the health sector, University of Mataram really pays attention to the importance of outreach programs to the community directly. Various programs are continuously carried out every year in the form of community service. The aim is to improve the quality of life through improved public health.

University of Mataram also provides health services not only for the university members but also for the general public through the RS Pendidikan Unram and also the Unram Clinic which can be accessed by the public at large.

From a regulatory perspective, Mataram University together with student associations support the creation of a smoke-free environment. This will continue to be pursued as part of maintaining the health of the educational environment in particular and public health in general.

In the outreach program University of Mataram has annual community service program in assisting local community to plant herbal medicine in their homes,



Cortesy of KKN Unram

Measuring Progress



Goal 4 Quality Education



Cortesy of Detik.com

Unram places significant emphasis on accessibility to reach the broader community, recognizing that the University of Mataram is situated in a region with several underdeveloped areas. Therefore, it is crucial to ensure that education is accessible to all layers of society.

The University of Mataram actively forges partnerships with government entities, corporations, and both domestic and international NGOs in scholarship initiatives, research programs, and community empowerment efforts. The year 2023 marks the commencement of the University of Mataram's collaboration with the West Sumbawa Regency government to enhance access to medical education for the residents of West Sumbawa.

In the realm of educational access, Unram is partnering with the regional government of West Sumbawa Regency to offer opportunities for residents to secure medical education scholarships at Mataram University. This initiative significantly contributes to enhancing the Human Development Index in the region by promoting medical education for the local community.

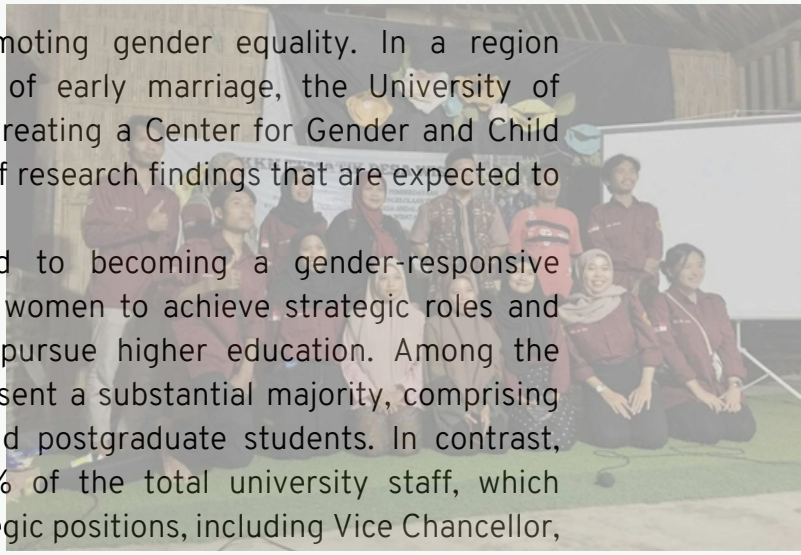
Measuring Progress



Goal 5 Gender Equality

Higher education is instrumental in promoting gender equality. In a region characterized by a significant prevalence of early marriage, the University of Mataram acknowledges the importance of creating a Center for Gender and Child Studies. This center has generated a range of research findings that are expected to provide valuable insights for policymakers.

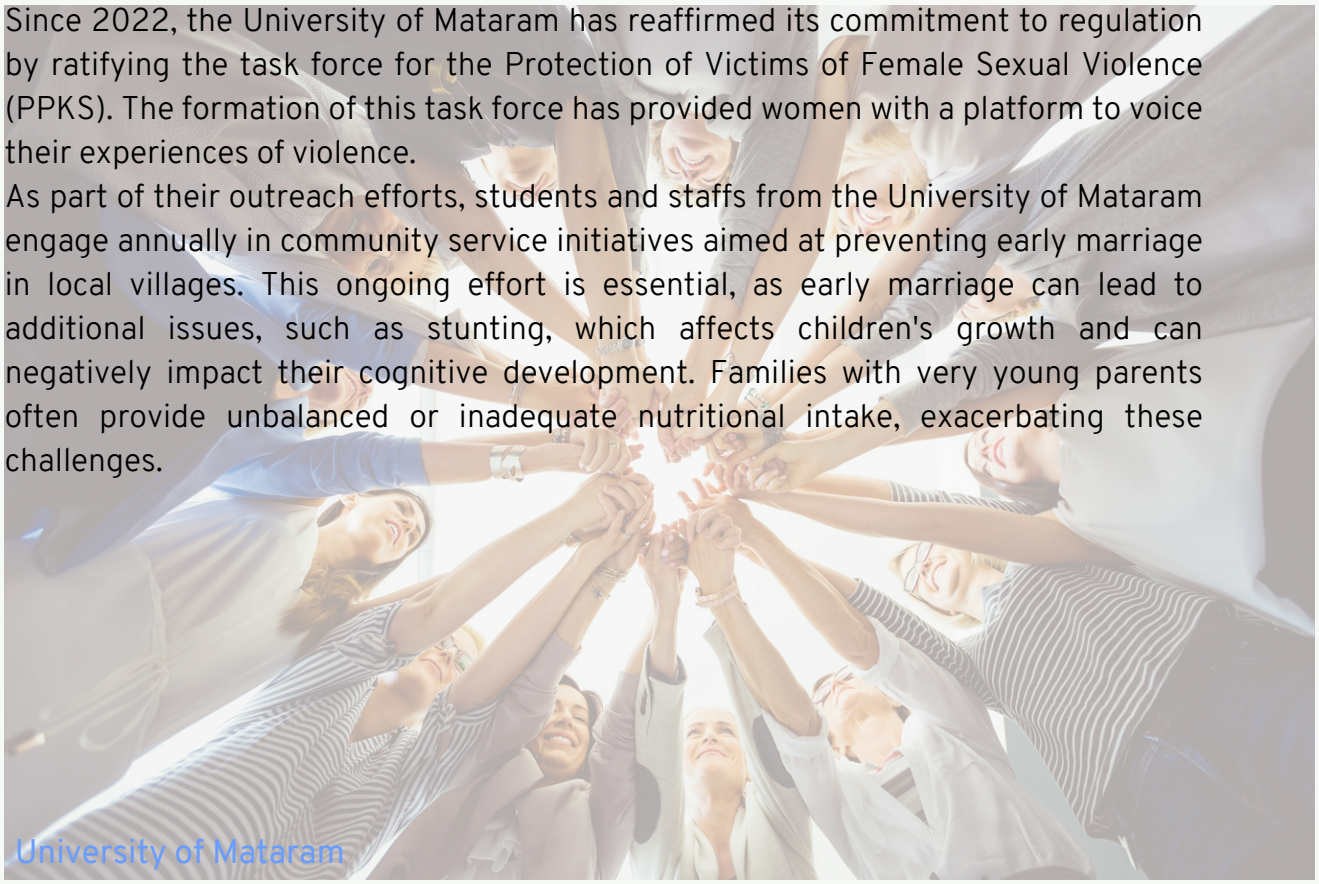
The University of Mataram is committed to becoming a gender-responsive institution, offering equal opportunities for women to achieve strategic roles and ensuring extensive access for women to pursue higher education. Among the female-student ratio, female students represent a substantial majority, comprising 61% of the total 30,016 undergraduate and postgraduate students. In contrast, female staff constitute approximately 40% of the total university staff, which amounts to 1,347. Significantly, several strategic positions, including Vice Chancellor, Dean, and leaders of work units, are occupied by female staff members.



Cortesy of KKN Unram

Since 2022, the University of Mataram has reaffirmed its commitment to regulation by ratifying the task force for the Protection of Victims of Female Sexual Violence (PPKS). The formation of this task force has provided women with a platform to voice their experiences of violence.

As part of their outreach efforts, students and staffs from the University of Mataram engage annually in community service initiatives aimed at preventing early marriage in local villages. This ongoing effort is essential, as early marriage can lead to additional issues, such as stunting, which affects children's growth and can negatively impact their cognitive development. Families with very young parents often provide unbalanced or inadequate nutritional intake, exacerbating these challenges.



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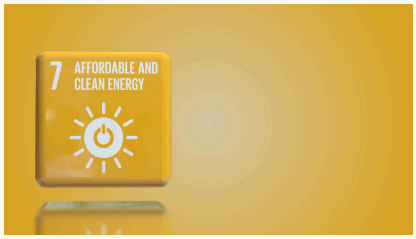

Goal 7 Affordable and Clean Energy

The University of Mataram is a vibrant institution that actively encourages the cultivation of energy-saving practices at local, national, and international levels. At the local level, continuous outreach programs and training initiatives are implemented to nurture this culture within the community. The Electrical Engineering Study Program consistently organizes outreach efforts to inform the public about the efficient and safe utilization of electricity.

2023 marked the launch of the Mandalika Desantara initiative, a representative team from the University of Mataram that dispatched two delegates to the 2023 Shell Eco-marathon Asia-Pacific and Middle East competition. The first delegate presented an Urban Concept vehicle powered by battery electric energy, while the second delegate showcased a prototype vehicle utilizing an internal combustion engine.

The University of Mataram aims to enhance the utilization of environmentally sustainable alternative energy in the future, which includes the planning and assessment of clean energy usage. Research in the domain of eco-friendly energy remains limited; therefore, one of the University of Mataram's objectives for the upcoming year is to expand research and outreach efforts in this area.



Cortesy of Shell Eco Marathon

University of Mataram
2023





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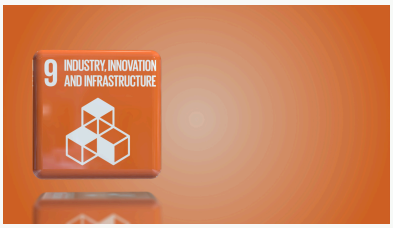
Goal 8 Decent Work and Economic Growth

As an educational institution, the University of Mataram acknowledges that a primary objective for graduates is to attain employment in their respective fields of expertise. The University consistently fosters connections between students and alumni with the industrial sector through job fair initiatives. This annual event enhances graduates' prospects of entering the workforce while enabling the monitoring of alumni employability trends over the years. Data reveals a steady annual increase in alumni employment absorption, ranging from 19% to 27% in 2023. This trend is anticipated to persist alongside the regional economic development in NTB Province, which is creating a diverse array of new job opportunities for alumni.

Additionally, the University of Mataram contributes to policy analysis and research concerning regional economic growth, which is anticipated to serve as a reference for policymakers. The volume of publications by Unram academics in the fields of economics and decent work is notably substantial. In 2023, there were 38 Scopus-indexed publications over the past five years. Nevertheless, this figure is still regarded as quite minimal, only marginally exceeding the global average for publications on this subject.

In terms of outreach, the University of Mataram consistently supports the community in enhancing economic conditions from the family level to small and medium-sized enterprises (SMEs). Such assistance effectively stimulates the emergence of local potentials, fostering the development of the local economy.





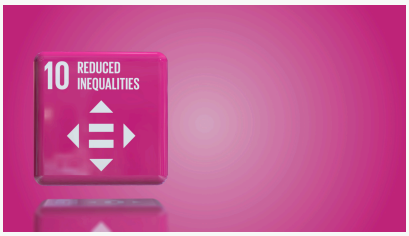
Measuring Progress

Goal 9 Industry, Innovation and Infrastructure

The University of Mataram regularly conducts workshops, training sessions, and mentoring programs for small and medium-sized enterprises (SMEs) in the NTB Province, aiming to provide opportunities for local small industries to grow and serve as a conduit to broader markets. In 2023, the Business and Innovation Incubator of the Research and Community Service Institute (Kubinov-LPPM) at the University of Mataram (Unram) organized an Academy Link Industry workshop in the local courtroom. This event attracted participants from diverse backgrounds, including students, alumni, and faculty members affiliated with the Unram Business and Innovation Incubator (Kubinov), as well as tenants supported by the NTB National Disaster Management Agency (BNPB) and prospective Kubinov tenants for 2023 (delegations of students and faculty from each faculty). The workshop commenced with presentations of Kubinov tenant products that had advanced to a higher classification. Additionally, it featured introductions to start-up entrepreneurs among Unram students. The event also showcased products from BNPB NTB-supported tenants, highlighting their innovative local-based creativity.

In addition to the mentoring program, the University of Mataram is deeply committed to enhancing research in the sustainable industrial sector, innovation, and infrastructure. However, it must be acknowledged that the number of patents resulting from academic research at Unram remains limited. To make a more significant contribution, the University of Mataram must prioritize the development of research that is also focused on patents and other forms of intellectual property.





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Goal 10 Reduced Inequalities

The University of Mataram is committed to offering higher education opportunities accessible to all, including individuals with disabilities. From the university entrance selection process onward, the University of Mataram guarantees that individuals with disabilities can access facilities that facilitate their participation in the selection. This support serves as an encouragement for them to pursue further education. Nevertheless, it is important to recognize that the interest of individuals with disabilities in continuing their education at the university level remains low. In light of this, the University of Mataram recognizes the necessity of ensuring that the existing infrastructure and services effectively accommodate individuals with disabilities.

Situated in a region where only approximately 9% of the population aged 15 and older has attained higher education, according to national statistics, the University of Mataram serves as a pivotal institution for first-generation students within their families. This positions the University of Mataram as a beacon of hope for these individuals, enabling them to pursue their inaugural higher education experience. Naturally, this endeavor must be complemented by the enhancement of both hard and soft skills, which are anticipated outcomes of the educational process.



University of Mataram
2023



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Goal 11 Sustainable Cities and Communities

The University of Mataram possesses a distinctive characteristic in advancing the agricultural sector in harmony with the environmental carrying capacity, as it is situated in one of the national food reserves. As a proponent of sustainable agriculture, the University of Mataram has initiated a doctoral program centered on Sustainable Agriculture, set to commence in 2024. The implementation of a sustainable agricultural system necessitates research-driven knowledge and human resources capable of actively contributing to its realization.

The Center for Sustainable Agriculture Studies was established to facilitate the advancement of research pertaining to sustainable agriculture. The outcomes of research in this domain are abundant and continue to grow annually.

The University of Mataram recognizes the urgent need for immediate development not only in the agricultural sector but also in sustainable tourism. Each year, the outreach program, which focuses on sustainable tourism development, is conducted through Unram's community service activities, extending from village to village.



Cortesy of unram.ac.id

University of Mataram
2023



Measuring Progress

Goal 13 Climate Actions

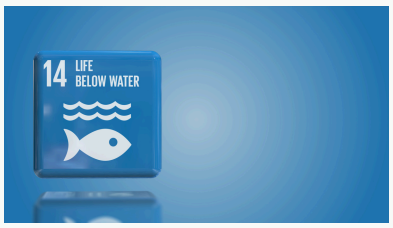
Participating in initiatives to alleviate the effects of climate change is a moral obligation of the University of Mataram as an educational institution. Enhancing public awareness regarding the consequences of climate change can be accomplished through education, employing a direct approach to the community with the aim of fostering behavioral adaptations that contribute to the mitigation of climate change impacts. In the education sector, beginning in 2023, the University of Mataram launched a Disaster Mitigation study program, with a primary focus on climate change integrated into its curriculum.

Conversely, universities are increasingly enhancing funding support for climate change research, both through collaborations with domestic and international institutions and through internal university funding.

In terms of resilience, a series of dissemination activities showcasing academic research results were conducted to reflect Unram's commitment to addressing climate change. The Sociology Study Program organised a conference in 2023 focused on the theme of resilience to the impacts of climate change, aimed at broadening discourse and public discussion on the subject. Similarly, the International Conference on Social Science (ICSS) served as a global platform for discussions surrounding climate change and sustainable development.







Measuring Progress



Goal 14 Life Below Water

The sea is the front yard for the University of Mataram, making underwater nature conservation activities, including aquaculture, a primary focus of ongoing and integrated initiatives across all study programs. Nearly all study programs engage in activities related to underwater nature conservation, encompassing education, coral reef restoration, and aspects related to the blue economy.

The University of Mataram actively collaborates with the Indonesian Ministry of Maritime Affairs and Fisheries (KKP), which has established a mentoring program for fishermen. In 2023, the Indonesian KKP designated Ekas Bay in the Jerowaru District of East Lombok Regency as a lobster cultivation area (lobster estate).

Ekas Bay is a national priority for aquaculture development. In this context, Mataram University (Unram), supported by the Directorate of Research, Technology, and Community Service (DRTPM) of the Ministry of Education and Culture (Kemdikbud), is undertaking community service initiatives along the coast of Ekas Bay.

The empowerment initiatives of the lobster farming community in Ekas Buana Village were executed through the implementation of floating nets integrated with fish finders. The application of hydroacoustic technology (fish finders) in the operation of floating nets for the capture of trash fish as lobster feed is unprecedented.



cortesy of Radar Lombok



Measuring Progress

Goal 15 Life on Land

The University of Mataram perceives its contribution to SDG 15 as fundamentally rooted in education. The Faculty of Agriculture offers several study programs that bolster this initiative, including the Forestry Study Program, Dryland Agriculture, Agribusiness, Soil Science, among others. In addition to formal education, the research outcomes produced by faculty and students in this domain are continually on the rise, enabling the local community to experience the positive impacts directly.

NTB Province possesses extensive dry land that necessitates specialized management to enhance productivity. Since 2011, the University of Mataram has engaged in research, support, and development of dry land agriculture. In 2023, a group of experts from the Faculty of Agriculture at Unram formed a partnership with Astra International to assist farmers in the cultivation of sorghum, a gluten-free food ingredient recognized for its health benefits. Additionally, sorghum byproducts are utilized as animal feed, while the juice extracted from the stems is converted into bioethanol, serving as an alternative energy source for the local community. This cultivation chain underscores the sustainability of sorghum farming. Furthermore, this plant can be regarded as zero waste, as every part is fully utilized.

The potential for sorghum cultivation is substantial, targeting not only the local market but also the export market. However, to actualize this potential, further processes are required, as the sorghum trade system necessitates improvements involving relevant stakeholders.

In addition to community support, regular events focused on disseminating research findings in sustainable land use and forest conservation are consistently conducted as part of an annual agenda.



Cortesy of Radar Lombok



Measuring Progress



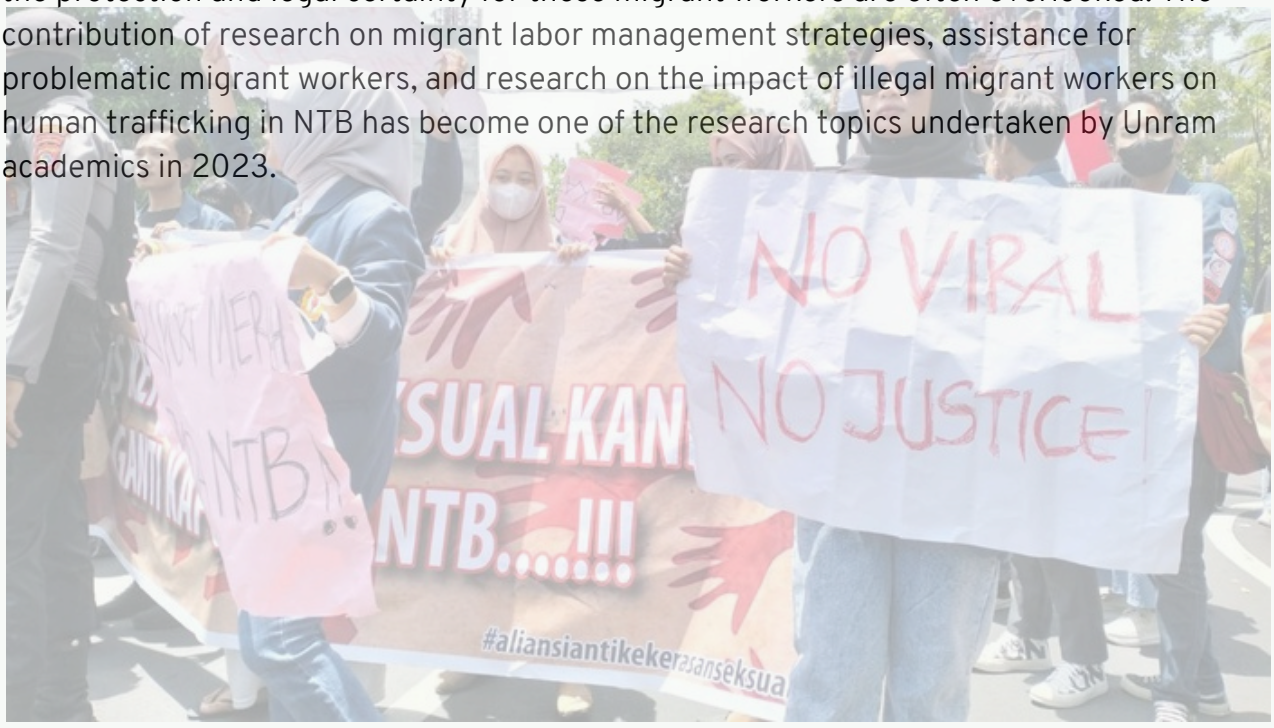
Goal 16 Peace, Justice and Strong Institutions

As an educational institution, the participation of the University of Mataram in the processes of law enforcement, justice, and peace is always anticipated. On every occasion, legal experts from Unram are often requested as expert witnesses in various legal cases. Externally, Unram's contribution in assisting communities in disputes with the government or between communities continues to be carried out to minimize friction in society.

Social issues often lead to legal problems, and the presence of academics in various problems faced by the community is very important. In one of the community programs, in 2023, the Unram community service team assisted residents involved in land disputes in the Special Economic Zone. (KEK)

Internally, Unram continues to equip itself with policies that promote legal certainty in the academic environment, such as regulations on the protection against sexual violence, protection of academic freedom, and providing complaint services for legal violations along with support for victims.

In the field of research, Unram continuously contributes to topics of law, peace, and justice at the local, national, and global levels. Research contributions on the topic of migrant workers often emerge from Unram academics, partly driven by the fact that the NTB Province is one of the major sending regions of migrant workers in Indonesia, while the protection and legal certainty for these migrant workers are often overlooked. The contribution of research on migrant labor management strategies, assistance for problematic migrant workers, and research on the impact of illegal migrant workers on human trafficking in NTB has become one of the research topics undertaken by Unram academics in 2023.



Cortesy of Detik.com

Measuring Progress



Goal 17 Partnership of the Goals



Cortesy of ppid.unram.ac.id

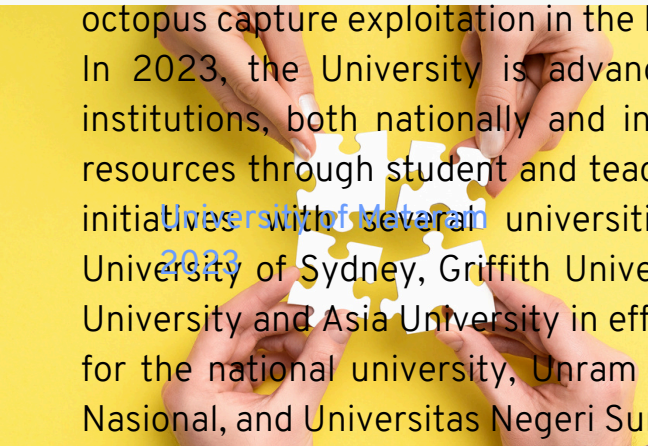
The University of Mataram partners with diverse stakeholders annually to advance the attainment of the Sustainable Development Goals (SDGs).

At the national level, Unram engages in active collaboration with both other higher education institutions and various national research entities that align with its vision and goal for the attainment of the SDGs. In 2023, Unram documented multiple collaborations with diverse stakeholders in education, research, community development, and industry.

In February 2023, the University of Mataram formed a relationship with the international corporation De Heus Indonesia to advance livestock development and ensure sustainable food access. De Heus Indonesia is a manufacturer of animal feed, aquaculture products, and ruminant nutrition.

In 2023, Unram partnered with the Indonesian Coral Reef Foundation and Juang Laut Lestari (Jari) in the realm of nature conservation, focusing on marine conservation through community outreach initiatives, including coral reef preservation, education to eradicate compressor diving practices, and monitoring octopus capture exploitation in the NTB region.

In 2023, the University is advancing collaborations with numerous educational institutions, both nationally and internationally, to enhance the quality of human resources through student and teacher exchange programs, scholarships, and other initiatives with several universities, including the University of Queensland, University of Sydney, Griffith University, the University of Adger, Shangrao Normal University and Asia University in effort to attain Unram as World Class University. As for the national university, Unram also collaborate with Universitas Pembangunan Nasional, and Universitas Negeri Surabaya.



CONTACT

We thank you for your continued support in our efforts to contribute to the SDGs.

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