

2 ZERO HUNGER



SDG 2

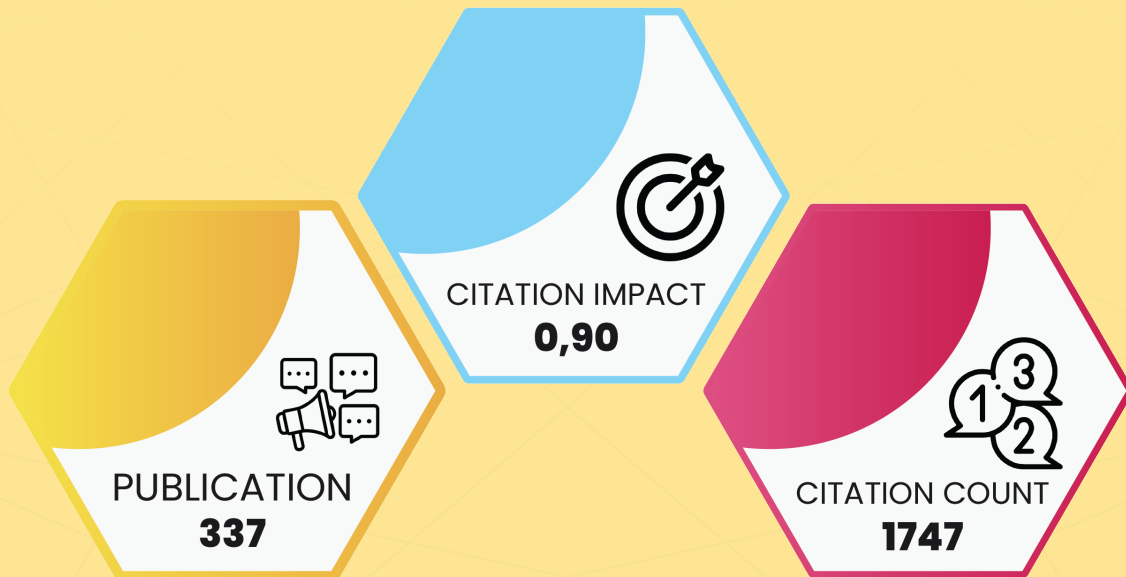
ZERO HUNGER





Universitas Padjadjaran ensures access to sufficient, nutritious, and affordable food for all members of the campus community, including students, staff, and the surrounding community.

RESEARCH IN NUMBER (2019 - 2023)



ZERO HUNGER ON CAMPUS

"Zero Hunger on Campus" is an initiative aimed at addressing food insecurity among students in educational institutions. Food insecurity on campuses can affect students' health, academic performance, and overall well-being.

Universitas Padjadjaran supports the academic community, especially students, in obtaining food and drinks easily. Every Monday, Thursday, and Friday, Universitas Padjadjaran distributes food to students. In addition, during the month of Ramadan, food is distributed to students and the surrounding community. In addition, there are also ready-to-drink drinking water facilities located at several points on campus. In one activity, Baznas Universitas Padjadjaran distributed around 420 food packages to HSE officers, campus transportation drivers, and security officers through the "Ramadhan Care UPZ Unpad 2023" program as assistance for Eid al-Fitr. This assistance was handed over at the Unpad Grand Mosque, Jatinangor, on April 17, 2023. The package funds came from zakat collected by UPZ Baznas Unpad from muzak, who entrusted their zakat to be distributed.

2 ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture.



600 FOOD PACKAGES / WEEK

DISTRIBUTION OF SACRIFICIAL ANIMALS

Not only did Unpad provide consumption in the campus environment, but in 2023, it distributed 90 sacrificial animals in the form of sheep. The distribution of sacrificial animals was carried out at the Unpad Faculty of Animal Husbandry Feed Testing Laboratory. The meat from the slaughter of sacrificial animals was then distributed to those in need, including underprivileged students, staff, and residents around the campus. The distribution of basic necessities and sacrificial animals strengthened relationships between members of the community. This activity is a moment to gather, work together, and share happiness together, regardless of social status, ethnicity, or background.

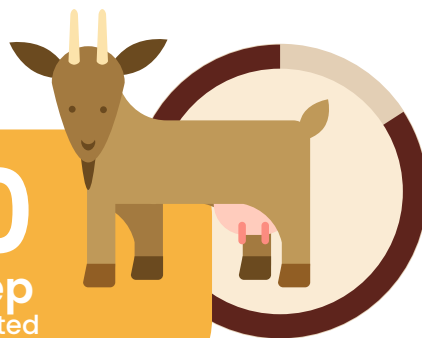


Handover of sacrificial animals by Universitas Padjadjaran to the community

90

Sheep

Distributed
for Community Food



UNIVERSITAS PADJADJARAN INNOVATION TO SOLVE STUNTING IN INDONESIA

Preventing stunting in children is very important because stunting, or dwarfism, is a condition in which a child has a height shorter than the standard for their age due to chronic malnutrition and repeated infections during the important period of growth, especially in the first 1,000 days of life (from pregnancy to the age of two). To solve this problem, lecturers and students actively contribute to improving nutrition in the community. A group of Universitas Padjadjaran students created an innovation for complementary foods to prevent stunting in children. This product uses the Dehydrated Press method to make it practical and durable. The manufacturer of this product pays attention to nutritional intake in children and considers the interests of millennial mothers in terms of practicality in meeting children's needs. This product is made from kale, salmon, carrots, shallots, and garlic. Meanwhile, the way to serve this product itself is by mixing one cube of **Dekamon Chunk** for a baby's portion of approximately 100 grams.



NUTRITIONAL FOOD EDUCATION TO PREVENT STUNTING IN VARIOUS REGIONS

In addition to product innovation, in 2023 several student KKN groups will also conduct stunting prevention socialisation activities in various regions with the Youth Posyandu Program (in the villages of Cipacing, Cintakarya, Jatimukti, Kondangjajar, Kertayasa), nutritious food processing education with chayote in Cibodas village, to dental and oral health education to prevent stunting in Cipatik village. In Pangandaran Regency, West Java itself, there are 17 student KKN groups that carry out community service to provide education related to stunting.



Education on nutritious food processing to prevent stunting

PROMOTING SUSTAINABLE AGRICULTURE ON AND OFF CAMPUS

Universitas Padjadjaran develops community gardens or sustainable agriculture to produce vegetables, fruits, and other food ingredients. Bale Tatanén Unpad is an initiative run by Universitas Padjadjaran (Unpad) as part of efforts to support food security and sustainable agriculture, as well as implementing the Sustainable Development Goals (SDGs), especially SDGs 2 ("Zero Hunger"). This program focuses on developing urban

agriculture in the campus environment and surrounding communities. Bale Tatanén Unpad is a concrete example of Universitas Padjadjaran's commitment to contributing to environmental sustainability and food security. This program not only provides direct benefits to the campus but also to the surrounding community while supporting the global goal of ending hunger and promoting sustainable agriculture.

IMPACT AND BENEFITS OF BALE TATANEN UNPAD

01

Increasing Local Food Security: By producing local food independently, Bale Tatanén helps reduce dependence on food from outside and supports food security in the campus environment.

Reducing Food Waste: The program also promotes efficient use of food and waste reduction through sustainable agricultural practices.

02

03

Education and Research: Provides learning opportunities for students and faculty in the fields of agriculture, environment, and natural resource management.

Local Economic Empowerment: Improves the agricultural skills of local communities and provides economic opportunities through farmers markets and other activities

04



Bale Tetanen Unpad



Sustainable agricultural education in the community

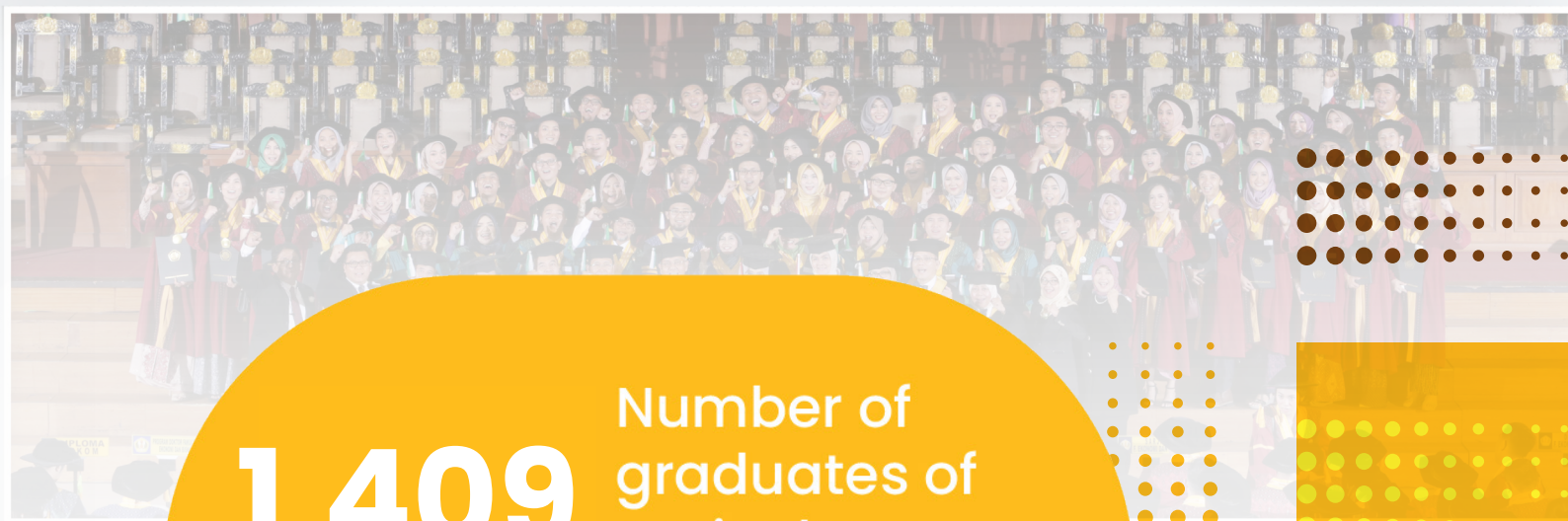
Universitas Padjadjaran also promotes sustainable agriculture by conducting counselling attended by 65 participants consisting of village officials, all RW Heads in PatROLSARI Village, and three representatives of farmer groups from each RW. This village produces agricultural commodities such as rice, corn, cassava, a number of fruit plants, and vegetables. With this sustainable agriculture, the community is **educated to reduce the use of chemical fertilisers**, which will later cause environmental damage.



LOCAL PRODUCT DEVELOPMENT FOR FOOD SECURITY

Food security is a condition in which all people have sufficient, safe, and nutritious access to the food needed to live a healthy and active life at all times. Food security is important because it has a broad impact on various aspects of life, including health, economy, social stability, and environmental sustainability. Universitas Padjadjaran has an approach that emphasises the utilisation and development of local food resources to meet the food needs of the community. This approach aims to create a more independent, sustainable, and resilient food system to external shocks, such as fluctuations in global food prices, climate change, and supply disruptions. In 2023, there will be several community outreaches for food security, such as processing shrimp shell waste into shrimp broth and dragon's foot snack products at Gerai Dalang Mugi Bojong Gebang, Pangandaran. In addition, food security in other areas seeks to optimise local potentials, such as cocoa bean skins, coffee, and milk production.





1,409



Number of
graduates of
agriculture,
aquaculture,
including
sustainability
aspect

