Annual Report

SDG 17 Partnerships for the Goals

Partnerships to Advance SDG 10 Reduced Inequalities

1. Introduction

Thaksin University works with university units, communities, public agencies, businesses, and international partners to expand access to education, knowledge, livelihoods, and healthcare.

Through financial assistance, inclusive campus services, community research, and social innovation, these partnerships address barriers faced by students and communities with diverse needs.

This report presents selected partnerships and their contributions to reducing inequalities. The supporting material includes activities and updates from different years; dates and project targets are identified where relevant.

2. Partnership Objectives

The partnerships aim to:

1. Strengthen cooperation across sectors to address barriers to social and economic participation.

2. Expand educational opportunities for students facing financial hardship, disabilities, or other barriers.

3. Support community livelihoods and entrepreneurship through research, innovation, and knowledge transfer.

4. Improve access to healthcare and promote respect for human rights and diversity.

5. Connect local initiatives with national and international expertise to support inclusive development.

3. Internal University Collaboration

3.1 Participating University Units

University faculties, student support services, and research and outreach units contribute complementary expertise to student assistance, community development, entrepreneurship, and healthcare.

Student Affairs coordinates scholarships and work-study opportunities, including assistance for students facing urgent financial difficulties.

The Faculty of Multidisciplinary Sciences and Entrepreneurship supports entrepreneurial skills and connects learning with local enterprises and community needs.

The Social Science Innovation Park, Institute of Academic Service Promotion, and Institute of Research and Innovation connect university expertise with area-based development and social innovation.

The Faculty of Humanities and Social Sciences contributes community research and engagement, including work on reusing Krajood residues and addressing wastewater from craft production.

The Faculty of Science and Digital Innovation contributes expertise in developing biochar and activated carbon from discarded Krajood for wastewater treatment.

The Faculty of Engineering contributes technical knowledge relevant to wastewater management and practical production improvements.

The Faculties of Nursing and Health and Sports Sciences support health education, workforce development, and community health. Their expertise also contributes to the proposed TSU Holistic Medical Center.

3.2 Joint Projects and Activities

Activities address financial barriers, disability inclusion, gender equality, community innovation, and healthcare development.

3.2.1 Scholarships and Work-Study Programmes

For the first semester of Academic Year 2025, the university allocated more than THB 2.44 million to 340 students across Songkhla and Phatthalung campuses: 160 non-repayable scholarships and 180 work-study awards.



These schemes help students meet educational expenses and gain paid work experience. Scholarship services also provide information on funding and applications.

Public Evidence:

Thaksin University Allocates Scholarships and Work-Study Opportunities to Support Students' Educational Access

https://www.tsu.ac.th/home/details.php?id=5354

Student Affairs Division: Scholarship Programmes

https://toawngam.tsu.ac.th/nisit/menu.php?menu=25

3.2.2 Support for Students with Disabilities

The Disability Support Service Center coordinates assistance for students with disabilities. Measures described in the 2022–2023 SDGs report include scholarships, career preparation, transport, consultation, and wheelchair evacuation drills.



The university's 2025 report recorded 19 students with disabilities. Support across both campuses included accessible facilities, wheelchair transport, learning equipment, buddy systems, financial assistance, and internship and employment opportunities.

Public Evidence:

Support for Students with Disabilities

https://sdg.tsu.ac.th/detail.php?aNum=20251104113715&id_list=1403

3.2.3 Human Rights, Gender Equality, and Safe Space Initiatives

University guidelines support students dressing according to their gender identity in classes, examinations, graduation ceremonies, and official activities. Related measures address names and student identification, safe spaces, complaint channels, and psychological consultation for LGBTQ+ students.



Public Evidence:

- Thaksin University Promotes Equality and Safe Spaces for Students of All Gender Identities

https://www.tsu.ac.th/home/details.php?id=5227

3.2.4 Research and Social Innovation

The TSU Social Innovation Movement connects research with community challenges and area-based development. A later initiative with the Office of National Higher Education Science Research and Innovation Policy Council (NXPO) focuses on a Social Innovation Index for Thai universities. Supporting sources include reports from 2024 and January 2026.



Public Evidence:

- Thaksin University and NXPO Collaborate to Develop a Social Innovation Index

https://sdg.tsu.ac.th/detail.php?aNum=20260105091103&id_list=1478

- Thaksin University Presents Research and Innovation Strategies under the TSU Social Innovation Movement

https://sdg.tsu.ac.th/detail.php?aNum=20240619093846&id_list=363

3.2.5 Healthcare Service Development

The university is developing the TSU Holistic Medical Center at its Phatthalung campus to integrate modern, Thai traditional, and alternative medicine with prevention and rehabilitation. Cooperation with Krabi Hospital also supports health workforce development and medical education. These initiatives aim to improve regional healthcare capacity.



Public Evidence:

Thaksin University Develops the Holistic Medical Center to Support Community Health and Health Innovation

https://sdg.tsu.ac.th/detail.php?aNum=20241105110137&id_list=701

Thaksin University and Krabi Hospital Collaborate on Health Workforce Development and Medical Education

https://sdg.tsu.ac.th/detail.php?aNum=20250722103242&id_list=1205

Government Acknowledges the Proposal for the TSU Holistic Medical Center and Faculty of Medicine

https://sdg.tsu.ac.th/detail.php?aNum=20250624104535&id_list=948

3.3 Outputs, Outcomes, and Impact

University collaboration produced student support mechanisms and initiatives in inclusion, community research, and healthcare development.

3.3.1 Outputs

Key outputs include scholarships and work-study awards, disability support services, gender inclusion measures, community research, and healthcare development activities.

3.3.2 Outcomes

These measures expand access to financial support and participation in university life. Research and healthcare initiatives connect university expertise with local needs.

3.3.3 Impact

The initiatives have the potential to reduce barriers to education, healthcare, and community participation. Long-term effects require follow-up on educational completion, service access, and community well-being.

3.4 Public Evidence

- Scholarships and Work-Study Opportunities for Students:

https://sdg.tsu.ac.th/detail.php?aNum=20250730092739&id_list=1259

- Support for Students with Disabilities:

https://sdg.tsu.ac.th/detail.php?aNum=20251104113715&id_list=1403

- Safe Space for Students of All Gender Identities:

https://sdg.tsu.ac.th/detail.php?aNum=20250722100142&id_list=1193

- Human Rights Seminar and Policy Recommendations:

https://sdg.tsu.ac.th/detail.php?aNum=20250130155144&id_list=823

- TSU Holistic Medical Center

https://sdg.tsu.ac.th/detail.php?aNum=20251021100453&id_list=1385

4. Community and Local Partnerships

4.1 Community and Local Partners

Community partners include household groups, craft enterprises, and local development networks in southern Thailand.

Housewives' groups and low-income households in Phatthalung participate in livelihood and community development initiatives.

Krajood Wannee Community Enterprise works with the university on local craftsmanship, enterprise development, and resource use.

Thachang Community Enterprise Rehabilitation Centre in Phanang Tung, Khuan Khanun District, Phatthalung, supports local livelihood and development activities.

Krajood weaving groups in Ko Saba, Thepha District, Songkhla, collaborate on skills and livelihood development.

Other occupational networks participate in outreach, social innovation, and community research.

4.2 Joint Projects, Activities, and Research

Joint initiatives connect research and innovation with craft production, environmental management, and essential services.

4.2.1 Enhancing the Creative Economy of "Phatthalung Krajood" through Green Craft Fashion and the Krajood Bank

The Green Craft Fashion initiative applies design and innovation to traditional Phatthalung Krajood products. It targets housewives' groups and more than 250 low-income households, aiming to improve product value and market opportunities.



The project also includes a Krajood Bank concept to support local resource use and community economic activities.

Expected benefits include stronger craft skills, branding, and market access. Changes in household income and product sales require evaluation; supporting updates include reports published in 2026.



Public Evidence:

- Enhancing the Creative Economy of “Phatthalung Krajood” through Green Craft Fashion and the Krajood Bank https://huso.tsu.ac.th/detail.php?id_list=586&aNum=20260212213020

https://www.tsu.ac.th/home/details.php?id=5784

4.2.2 Research and Innovation Using Discarded Krajood Materials for Wastewater Treatment

Researchers explore activated carbon made from Krajood residues as an adsorbent for dyes in craft wastewater, alongside knowledge transfer to local producers.

The team involves the Faculties of Science and Digital Innovation, Engineering, and Humanities and Social Sciences, central administration, and weaving communities in Phatthalung and Songkhla. The research also explores reusing spent activated carbon in a finger-joint exercise product for artisans.



Public Evidence:

- Research and Innovation Using Discarded Krajood Materials for Wastewater Treatment

https://www.tsu.ac.th/home/details.php?id=5572

Outputs include activated carbon materials, a wastewater filtration approach, and community knowledge transfer. Potential benefits relate to cleaner production, waste reuse, and occupational well-being.

A March 2026 update set a target of treating at least 1,000 litres of wastewater per month. This is a target rather than a verified achievement.



Public Evidence:

- Research and Innovation Using Discarded Krajood Materials for Wastewater Treatment

https://research.tsu.ac.th/news-detail.php?id=20

4.2.3 Other Community-Based Initiatives

Other activities include mobile medical outreach in Phatthalung, healthcare networks in Songkhla, social innovation support in Lower Southern Thailand, and the Song Khlong Model for post-flood recovery.

These initiatives aim to improve service access and community resilience. Their scale and effectiveness require project-specific beneficiary and outcome data.

4.3 Outputs, Outcomes, and Impact

4.3.1 Outputs

Outputs include craft product development, wastewater research and knowledge transfer, healthcare outreach, and community innovation activities.

4.3.2 Outcomes

Communities gain opportunities to access expertise, improve products and production practices, and address local environmental and service needs.

4.3.3 Impact

Potential long-term benefits include stronger livelihoods, improved access to services, and greater resilience. Assessment requires evidence on income, markets, wastewater treatment, and beneficiaries.

4.4 Public Evidence

- Development of the Krajood Brand into Green Craft Fashion

https://huso.tsu.ac.th/detail.php?id_list=586&aNum=20260212213020

https://www.tsu.ac.th/home/details.php?id=5784

- Krajood Waste Material Innovation for Wastewater Treatment

https://www.tsu.ac.th/home/details.php?id=5572

- Research Update on Activated Carbon from Krajood Waste

https://research.tsu.ac.th/news-detail.php?id=20

- Partnership for Poverty Eradication and Human Development

https://sdg.tsu.ac.th/detail.php?aNum=20250204151110&id_list=893

- Phatthalung Model at the “Fight and Win Poverty” Forum

https://sdg.tsu.ac.th/detail.php?aNum=20250918083224&id_list=1333

- Mobile Medical Outreach in Phatthalung Province

https://sdg.tsu.ac.th/detail.php?aNum=20250719150444&id_list=1156

- Social Innovation Support Mechanism for Lower Southern Thailand

https://sdg.tsu.ac.th/detail.php?aNum=20250719103846&id_list=1142

- Song Khlong Model for Post-Flood Community Recovery

https://sdg.tsu.ac.th/detail.php?aNum=20260105110024&id_list=1486

5. National Partnerships

5.1 National Partners

National partners include the National Research Council of Thailand (NRCT), the National Innovation Agency (Public Organization), and Young Entrepreneur Chamber of Commerce (YEC) networks. Their cooperation supports research, social innovation, and entrepreneurship.

Local businesses and healthcare institutions also contribute enterprise expertise and service networks.

5.2 Joint Projects, Activities, and Research

National cooperation focuses on poverty alleviation, social innovation, business networks, and access to essential services.

5.2.1 Research and Innovation for Poverty Alleviation: The Phatthalung Model



Through the Phatthalung Model, university researchers work with government agencies, businesses, civil society, and communities on approaches to poverty alleviation. Participation in the “Fight and Win Poverty” forum enabled knowledge and experience sharing.

The initiative connects research findings with household needs and partners’ expertise to develop locally relevant responses.

Outputs include research presentations and knowledge exchanges. Stronger coordination and livelihood improvements are intended benefits; changes in income and household resilience require follow-up.



Public Evidence:

https://sdg.tsu.ac.th/detail.php?aNum=20250918083224&id_list=1333

https://sdg.tsu.ac.th/detail.php?aNum=20250204151110&id_list=893

5.2.2 Social Innovation Development in Lower Southern Thailand

The university works with the National Innovation Agency and partners on a social innovation support mechanism for Lower Southern Thailand.

The initiative connects university research with external support networks to develop responses to community social and economic challenges.

Expected benefits include stronger cooperation and more opportunities to apply local innovations. Evaluation should examine adoption and benefits to target communities.



Public Evidence

Social Innovation Support Mechanism for Lower Southern Thailand

https://sdg.tsu.ac.th/detail.php?aNum=20250719103846&id_list=1142

5.2.3 Connecting Grassroots Economies through TSU MuSE and Four YEC Networks

In July 2025, the Faculty of Multidisciplinary Sciences and Entrepreneurship (TSU MuSE) advanced cooperation with YEC networks in Phatthalung, Trang, Krabi, and Nakhon Si Thammarat through a launch event and an MoU.

The partnership supports entrepreneurial skills, local resource-based innovation, and links between student learning and business needs through Cooperative and Work-Integrated Education (CWIE).



Outputs include a cooperation network and MoU. Potential benefits include practical student experience and stronger local enterprises; participation and business results require follow-up.



Public Evidence

TSU MuSE and Four YEC Networks: Connecting Grassroots Economies across the Gulf of Thailand and Andaman Coasts

https://www.tsu.ac.th/home/details.php?id=5283

YEC Phatthalung's Perspective on Entrepreneurship Development through TSU MuSE

https://muse.tsu.ac.th/detail.php?aNum=20250715120615&id_list=466

5.3 Outputs, Outcomes, and Impact

5.3.1 Outputs

Outputs include poverty research exchanges, social innovation mechanisms, entrepreneurship activities, formal business cooperation, and healthcare partnerships.

5.3.2 Outcomes

The partnerships connect university expertise with public support, innovation organisations, businesses, and healthcare providers.

5.3.3 Impact

Their potential contribution to reducing inequalities depends on sustained improvements in livelihoods, enterprise development, innovation adoption, and service access. Follow-up is needed to establish these benefits.

5.4 Public Evidence

- Partnership for Poverty Eradication and Human Development

https://sdg.tsu.ac.th/detail.php?aNum=20250204151110&id_list=893

- Phatthalung Model at the “Fight and Win Poverty” Forum

https://sdg.tsu.ac.th/detail.php?aNum=20250918083224&id_list=1333

- TSU MuSE Partnership with Four YEC Networks to Connect Grassroots Economies

https://www.tsu.ac.th/home/details.php?id=5283

- Social Innovation Support Mechanism for Lower Southern Thailand

https://sdg.tsu.ac.th/detail.php?aNum=20250719103846&id_list=1142

- Research on Activated Carbon from Krajood Waste for Wastewater Treatment

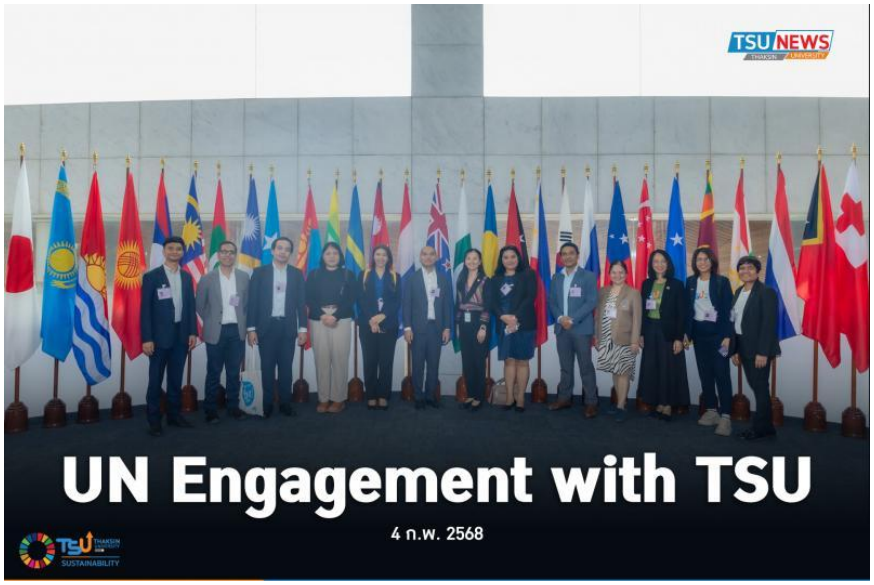
https://research.tsu.ac.th/news-detail.php?id=20

6. International Partnerships

6.1 International Partners

International partners and learning networks connect local development initiatives with wider knowledge and experience.

Cooperation with the United Nations included a research and SDG discussion on 4 February 2025 and engagement with Phatthalung Province under “Sustainability Phatthalung.” The university also joined a sustainable development commitment ceremony on 13 November 2024.



Public Evidence:

- Thaksin University and the United Nations Discuss Collaboration to Advance the SDGs

https://sdg.tsu.ac.th/detail.php?aNum=20250506140439&id_list=922

- Thaksin University and the UN Advance SDGs with Phatthalung Province toward a Sustainable City

https://tsu.ac.th/home/details.php?id=4990

On 13 July 2025, more than 50 students from Japan, Indonesia, Malaysia, Vietnam, Laos, and Thailand joined community learning through the International Social Innovation Camp. Visits included Lenoi Craft Phatthalung, natural-dye textile workshops at the Srinaka Model, and traditional massage and herbal activities at the Faculty of Health and Sports Sciences.



Public Evidence:

- International Social Innovation Camp 2025: Students from Six Countries Learn from the Phatthalung Model

https://tsu.ac.th/home/details.php?id=5319

The University of Kitakyushu, Japan, partnered in the Thaksina Program on SDGs and social entrepreneurship at the Phatthalung campus on 24–28 September 2024, providing a platform for academic exchange and innovation learning.



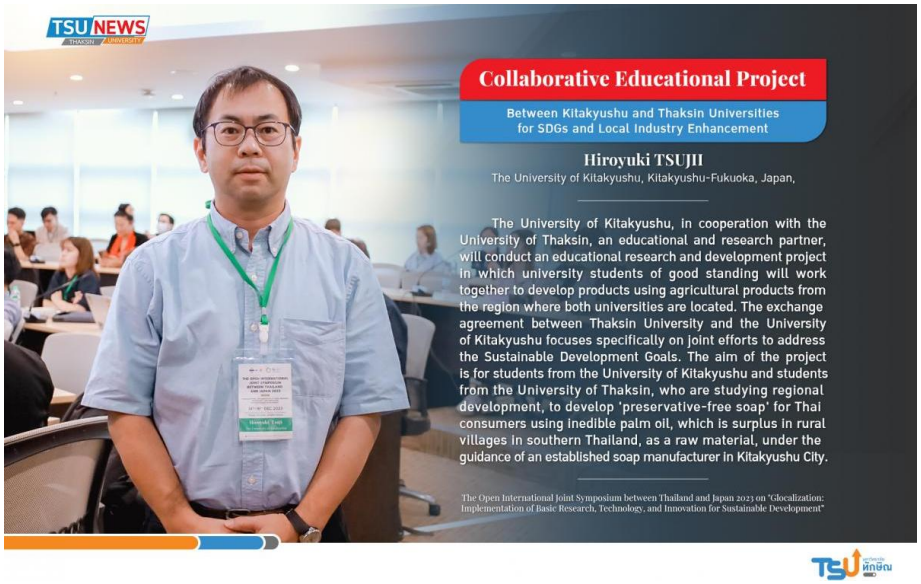
Public Evidence:

- Thaksina Program: Building International Networks to Develop Research-Based Products into Innovative Businesses

6.2 Joint Projects, Activities, and Research

International activities support academic exchange, intercultural learning, and discussion of community development and inequality.

6.2.1 Academic Collaboration with the University of Kitakyushu, Japan



Cooperation with the University of Kitakyushu connects academic exchange, research, and local industry and community engagement.



Students and academics share approaches to applying knowledge in local development. The partnership expands access to international learning and practical community perspectives.

Public Evidence:

Collaborative Educational Project between the University of Kitakyushu and Thaksin University for SDGs and Local Industry Enhancement

https://www.tsu.ac.th/home/details.php?id=3109

Thaksina Program 2025: Research and Social Innovation Networks

https://muse.tsu.ac.th/detail.php?id_list=581&aNum=20251007101717

6.2.2 Collaboration with the United Nations on the Sustainable Development Goals



UN-related activities connect university expertise, public agencies, and communities with international sustainability priorities and shared development commitments.

These exchanges provide a framework for discussing inclusive development and the needs of disadvantaged groups.

Public Evidence:

- Thaksin University and the UN Advance SDGs with Phatthalung Province toward a Sustainable City

https://tsu.ac.th/home/details.php?id=4990

- Thaksin University Joins the Statement of Commitment for Sustainable Development at the United Nations in Thailand

https://sdg.tsu.ac.th/detail.php?aNum=20250111144924&id_list=774

6.2.3 International Social Innovation Camp



The International Social Innovation Camp brings students from different countries together to learn from community enterprises and explore local social and economic challenges.

Field learning develops intercultural understanding and collaborative problem-solving. Its contribution lies in awareness and skills; longer-term community benefits require follow-up.

Public Evidence:

- International Social Innovation Camp 2025 – Thaksin University

https://event.tsu.ac.th/detail.php?gid=26&id=1122

- International Students from Six Countries Explore the Phatthalung Model for Poverty Alleviation

https://tsu.ac.th/home/details.php?id=5319

6.2.4 International Knowledge Exchange on Entrepreneurship and Innovation Ecosystems

International exchanges on entrepreneurship and innovation connect university research with local enterprises and development networks.



These activities may strengthen entrepreneurial knowledge and inspire locally relevant products and services. The sources include the Thaksina Program 2025 and a Thailand–Japan forum in 2026.

Evidence:

- Thaksina Program 2025: Local Entrepreneurs and Social Innovation

https://www.tsu.ac.th/home/details.php?id=5488

- Thailand–Japan Open Onsen Forum 2026

https://inter.tsu.ac.th/news-detail.php?slug=thailandjapan-open-onsen-forum-2026

6.3 Outputs, Outcomes, and Impact

6.3.1 Outputs

Outputs include academic exchanges, SDG discussions, international student learning, and social innovation activities with partner networks.

6.3.2 Outcomes

Students, staff, and partners gain opportunities to share development approaches and connect local initiatives with international expertise.

6.3.3 Impact

Long-term benefits depend on how knowledge is applied after exchanges. Evaluation should examine collaborative outputs, adoption of ideas, and measurable benefits for students and communities.

6.4 Public Evidence

- Collaboration with the University of Kitakyushu on the Phatthalung Model

https://sdg.tsu.ac.th/detail.php?aNum=20250506153305&id_list=925

- Thaksin University Collaboration with the United Nations on the SDGs

https://sdg.tsu.ac.th/detail.php?aNum=20250506140439&id_list=922

- International Social Innovation Camp with Students from Six Countries

https://sdg.tsu.ac.th/detail.php?aNum=20250722151544&id_list=1236

- Learning from Taiwan's Startup and Innovation Ecosystem

https://www.tsu.ac.th/home/details.php?id=5682