

Transforming Systems through Partnership (TSP) programme: Thailand in numbers

TSP globally (2015 to 2022)

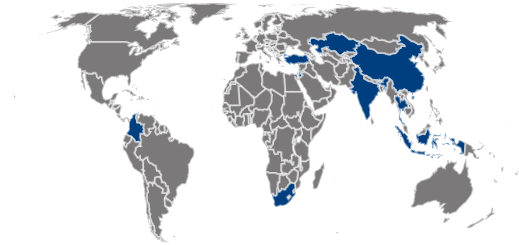
264 projects

9 countries and the UK

8.8 / 10 average awardee satisfaction

66% of awardees felt TSP was an excellent use of their time

83% of respondents said their project addressed societal needs in their country



TSP in Thailand

39 projects

8.8 / 10 average awardee satisfaction



86% of awardees in Thailand felt TSP was a very good or excellent use of their time



92% of awardees in Thailand agreed or strongly agreed that all partners had equitable opportunities to set the project agenda

Top 3 project areas:



Civil, construction and environmental



Materials and mining



Chemical and process

TSP success stories:

One project explored how to prevent hazardous waste being released when dismantling and recycling off-shore structures. The team were then involved in drafting Thailand's first-ever decommissioning law, leading to enhanced waste management regulations in the country.

Another project engaged several biopharmaceutical and vaccine sectors in Thailand and neighbouring countries in R&D and manufacturing. This has led to a creation of a small biopharmaceutical academic-industry community which extends beyond TSP participants, with 15+ partnering companies and organisations.

Top 3 TSP project outputs in Thailand



Scientific articles and reports



Workshops, conferences and events



Mobility opportunities between industry and academia

Impact of TSP on engineering in Thailand



of awardees reported that projects increased the quality of research to a large or very large extent



of awardees reported that projects improved (inter)national networks of their organisation to a large or very large extent



of awardees reported that they acquired new/improved skills to a large or very large extent



of awardees reported that students and early career researchers acquired new/improved skills to a large or very large extent

UN Sustainable Development Goals (SDGs)



TSP has contributed to all 17 SDGs



Top 3 SDGs in TSP projects in Thailand

64% of awardees agreed that their project addressed societal needs in Thailand

Sustainability of TSP projects in Thailand



of awardees agreed or strongly agreed that the results of their project will be sustained



of awardees agreed or strongly agreed that the relationships between partners will continue past the project

“The academic researchers know a lot about theories but don’t know much about practice. In the industry sector, we know more about practice than theories. So we need to combine both components for the best results.”

TSP industry partner, Thailand