

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

TSP globally (2015 to 2022)

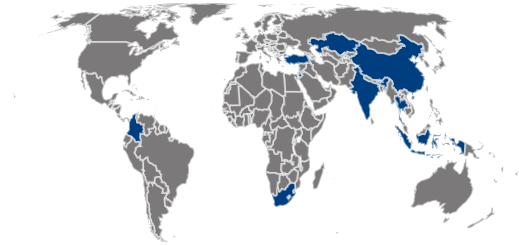
264 projects

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 India

32 projects

9.2 / 10 average awardee satisfaction



78% of awardees in India felt TSP was an excellent use of their time



93% of awardees in India agreed or strongly agreed that all partners had equitable opportunities to set the project agenda

Top 3 project areas:



Manufacturing and design



Energy and power



Electrical and electronic

TSP success story:

The municipal authorities have directly benefited from the priority decarbonization pathways developed through one project, providing an evidence base for policy decisions. Direct engagement with the authorities through workshops and one-to-one meetings with key policy officials during the project led to discussions around opportunities to link further municipal datasets.

Top 4 TSP project outputs in India



Scientific articles and reports



Workshops, conferences and events



Mobility between industry and academia



Proofs of concepts

Impact of TSP on engineering in India

86%

of awardees reported that projects increased research capacity in their organisations to a large or very large extent

82%

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

82%

of awardees reported that projects increased explored new technologies to a large or very large extent

UN Sustainable Development Goals (SDGs)



TSP has contributed to all 17 SDGs

7 AFFORDABLE AND CLEAN ENERGY



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



11 SUSTAINABLE CITIES AND COMMUNITIES



Top 3 SDGs in TSP projects in India

85% of awardees agreed that their project addressed societal needs in India

Sustainability of TSP projects in India

97%

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

90%

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

“Partnership is key for research. Research cannot grow if you work in silos, you need to work as a team for a common goal and working with international partners who are also ready to put in that effort is the key to success.”

TSP project partner, India