

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

TSP globally (2015 to 2022)

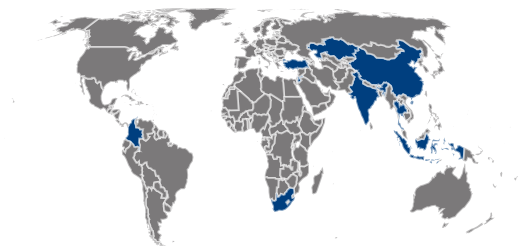
264 projects

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 Jordan

27 projects

8.5 / 10 average awardee satisfaction

69%

of awardees in Jordan felt TSP was an excellent use of their time

86%

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

Top 3 project areas:



Electrical and electronic



Computing and communications



Chemical and process

TSP success story:

One project achieved a breakthrough in the design and production of 3D-printed medical implants, which could lead to improvements in the health and wellbeing of Jordanians, as well as refugees who live in Jordan. The implants are fully customised for the user, stronger and harder than off-the-shelf products and 10% cheaper than those produced in Europe. They can also be produced in Jordan, contributing to the local healthcare manufacturing industry.

Top 4 TSP project outputs in Jordan



Scientific articles and reports



Workshops, conferences and events



Patents, licenses and copyrights



Curriculum reforms

Impact of TSP on engineering in Jordan

69%

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

65%

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

62%

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

3 GOOD HEALTH AND WELL-BEING



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



13 CLIMATE ACTION



Top 3 SDGs in TSP projects in Jordan

83% of awardees agreed that their project addressed societal needs in Jordan

Sustainability of TSP projects in Jordan

91%

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

85%

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

"I believe that the most significant achievement of TSP is the engagement of the industry partners... The degree of involvement and activity... was truly noteworthy and can be considered a major achievement."

Newton-Khalidi fund manager, Jordan