



*Building Back Better from COVID-19 in the Arab States by
Applying the Sendai Framework for Disaster Risk Reduction
and Enabling a Prevention-Oriented and Risk-
Informed Approach*

(Egypt and Jordan)



I. BACKGROUND & CONTEXT:

Since 1972, Arab Academy for Science, Technology & Maritime Transport has been keen on playing a vital role in Social Responsibility through a variety of academic and nonacademic activities with the aim of affecting positive development in the social, economic, and environmental areas not only in Alexandria (Headquarter) and Egypt but that also bears fruit on the Arabs Region and whole world. The AASTMT has campuses in the Egyptian cities of Alexandria, Cairo, Port said, Aswan and Al-Alamien as well as in the Arab region of United Arab Emirates, Syria, Saudi Arabia and Sudan.

The Arab Academy for Science, Technology and Maritime Transport established the Institute of Productivity and Quality in early 1995 to qualify organizations, countries, and human resources to carry out the activities of control, assertion, and manage risks and other management disciplines, which is the cornerstone in achieving the renaissance, preparedness, and sustainability at the industrial, service and institutional levels. For more than two decades, the Institute has provided high-quality postgraduate studies for university graduates, as well as advisory and training services to individuals and organizations from all sectors of industry and services.

The Productivity and Quality Institute (PQI) established a dedicated sector for Resilience, Disaster Risk Reduction, and cities resilience to serve the Arab states in all aspects of building sustainable and resilient communities. As a result of its outstanding quality contributions, the Institute is one of the leading Risk and sustainability organizations in Egypt and the Arab region.

II. Purpose of the project:

The project aims at supporting three main cities in Jordan (Jarash, Madaba and Aqaba) and three main cities in Egypt (Ismailia, Alexandria and Sharm El-Sheikh) to strengthen their health system resilience and contribute to reducing risks and losses amid the emerging health and socio-economic crises that are exacerbating the deterioration of the people's living conditions. The project seeks to:

- I. Review and update the local resilience action plans developed under Making Cities Resilient (MCR) in four cities (Jarash, Madaba, Aqaba and Ismailia) based on the findings of the application of the public health sector resilience scorecard addendum and in coherence with the international norms and 2030 Agendas; and
- II. Develop resilience action plans for Alexandria and Sharm El-Sheikh cities based on the outcomes of the detailed resilience scorecard assessment and the public health sector resilience scorecard addendum and in coherence with the international norms and 2030 Agendas.