



Photo: IOC-UNESCO

ESCAP TRUST FUND
FOR TSUNAMI,
DISASTER AND
CLIMATE
PREPAREDNESS

COMMUNICATING THE EFFECTS OF THE 1945 MAKRAN TSUNAMI TO INCREASE AWARENESS AND PREPAREDNESS OF TSUNAMIS



Beneficiary Countries
Pakistan, India, Islamic Republic of Iran
Implementing Partners
IOC-UNESCO

Budget (US\$)
\$120,000

Duration
Jul. 2012 to Jun. 2015

Related SDGs



PROJECT CONTEXT

Published records about tsunamis provide little information about threat emanating from the Makran subduction zone, the main potential tsunami source in the Northwest Indian Ocean. It is known that large earthquakes can and do occur along the coast south of the Islamic Republic of Iran and Pakistan but only one event has been documented so far. In 1945, a 8.1 magnitude earthquake has caused a tsunami in the Makran region which has claimed many lives. Unfortunately, very little information exists on the 1945 event and its impact, which is one of the reasons for the low levels of tsunami risk perception here. This lack of awareness is dangerous, especially because the population of the coastal area of the Makran region is increasing rapidly. An event comparable to the 1945 tsunami would affect millions of people nowadays and therefore poses a severe threat.

PROJECT OBJECTIVE

This project aimed to increase awareness about the tsunami hazard in the Makran region.

For further information, please visit:

<http://iotic.ioc-unesco.org/1945makrantsunami/1945-makran-tsunami-booklet.pdf>

KEY OUTCOMES

- Historical documents and eyewitness (and second-generation) accounts of the 1945 Makran tsunami were collected during 12 missions to India, Iran (Islamic Republic of), Oman, and Pakistan.
- Project team meetings were held in Muscat, Oman, and Islamabad, Pakistan, where historical documents and eyewitness accounts were analyzed, the website was drafted and the focus for an educational booklet on the eyewitness accounts was decided on.
- The IOC-UNESCO educational booklet “Remembering the 1945 Makran Tsunami: Interviews with survivors beside the Arabian Sea” including eyewitness and second-generation accounts of the 1945 Makran earthquake and tsunami was published in English, Arabic, Farsi, and Urdu. New information on the 1945 Makran tsunami is showcased on the IOTIC website.