

Djibouti

IAEA Member State since March 2015

Selected achievements

2023: The planning of the first radiotherapy Centre in Djibouti commences.

2022: The Regional Research Observatory on the Environment and Climate (RROEC) is inaugurated with IAEA support.

2021–2022: Djibouti promulgates its Nuclear Law and establishes its regulatory authority.



Experts from the IAEA, WHO and IARC visited a number of health and civil society organizations in Djibouti, including the Centre National de Référence en Santé de la Reproduction — ‘Housseina’, where women are being screened for cervical and breast cancer. (Photo: IAEA)

National priorities

- Cancer treatment
- Human health and nutrition
- Food safety
- Water resources management
- Environment
- Nuclear and radiation safety and security

Main areas of IAEA support

- Environmental monitoring
- Nuclear law
- Radiotherapy

Project successes

Climate change

Since becoming a Member State of the IAEA in 2015, Djibouti has made notable progress in enhancing the capabilities of the Centre d'étude et de recherche de Djibouti (CERD), with a focus on addressing climate change issues. National projects implemented during 2016–2022 focused on human resources development, energy planning, food safety, environmental and water

resources management and radiation protection. Specific knowledge transfer was provided in the form of training, expert missions and the procurement of laboratories equipment. This has enabled the establishment and operation of laboratories that are crucial to enhancing the country's resilience to climate-related challenges.

Nuclear law and radiation safety

Djibouti established a national legal framework for the safe use of radiation sources in 2020 through the promulgation of the Act on Nuclear and Radiation Safety and Security. This achievement represents the culmination of legislative assistance provided by the IAEA to the Djiboutian Government in 2019 and 2020, particularly in the drafting of this Act. Following this significant milestone, the country also established the National Authority for Nuclear, Radiation, Chemical and Biological Safety and Security (ANRCB) as the competent regulatory body for the control of activities involving radiation sources. ANRCB has significantly benefited from capacity building activities through TC projects, including provision of equipment, expert missions, training courses and workshops and a Master's degree programme in radiation protection.

Human health

Plans are well underway to build a national cancer centre in Djibouti – the first of its kind in a country that currently has no access to radiotherapy, a lifesaving treatment estimated to help in approximately 50 percent of all cancer cases. Upon request from the country, the IAEA conducted an imPACT Review Mission in 2023 which provided recommendations to serve as a basis for a bankable document and a milestone-oriented work plan to establish comprehensive cancer care services in the country.

Participation in the major initiatives

- NUTEC Plastics
- Rays of Hope
- ZODIAC



The Regional Research Observatory on the Environment and Climate (RROEC) was inaugurated by President of the Republic of Djibouti and Head of the Government Ismail Omar Guelleh in 2022. (Photo: IAEA)

Date of imPACT Review(s)

2023



IAEA support received in the 21st century

