Selected achievements

2019: The first Country Programme Framework between Liberia and the IAEA is signed, covering the period 2020–2025.

2018: Liberia signs the Revised Supplementary Agreement, enabling the country to fully benefit from the IAEA technical cooperation programme.

National priorities

- Nuclear and radiation safety
- Food safety
- Establishment of radiotherapy facility
- Energy planning

Main areas of IAEA support

- Energy planning
- Crop production
- Prevention and control of cancer
- Radiation oncology in cancer management
- Governmental and regulatory infrastructure for radiation safety



Liberia hosted an imPACT mission in 2016 to assess Liberia's cancer services with international cancer experts appointed by the IAEA, the World Health Organization and the International Agency for Research on Cancer. (Photo: IAEA)

Project successes

Human health

Liberia developed its National Cancer Control Policy for the period 2018–2022 based on the findings of a 2016 imPACT Review. This imPACT review had concluded that cancer diagnosis and treatment were limited, and no radiotherapy facilities were available in the country. In 2019, a Liberian team participated in a meeting to develop a bankable document for the establishment of radiotherapy services. This document includes detailed information on facility planning, civil works, human resources, equipment and funding needs. At the same time, the IAEA and partners are helping Liberia to update its National Cancer Control Programme to improve cancer care and treatment in the country.

Energy planning

Liberia used IAEA tools, such as the Model for Analysis of Energy Demand (MAED) and the Model for Energy Supply Strategy Alternatives and their General Environmental Impact (MESSAGE), for a comprehensive study on energy supply and demand scenarios. The study was completed in 2018 and its findings serve as input for the development of an Integrated National Energy Master Plan.

Participation in the major initiatives

• Rays of Hope

Date of imPACT Review(s)

2016



A conservationist specialist from Liberia attends a regional training course to learn how to catch, sample and diagnose — using nuclear-derived techniques — potentially virus-transmitting bats. (Photo: L. Gil/IAEA)



IAEA support received in the 21st century

