Country indicators

<table>
<thead>
<tr>
<th>Population (000s)</th>
<th>6'092</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internet users (%)</td>
<td>1.7%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Life expectancy at birth (years)</th>
<th>46</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per capita total health expenditure (PPP Int $)</td>
<td>205</td>
</tr>
<tr>
<td>World Bank income group</td>
<td>Low</td>
</tr>
<tr>
<td>GNI per capita (US$)</td>
<td>660</td>
</tr>
</tbody>
</table>

National policy on health technology

Health technology (medical device) national policy: Yes, and it is part of the National Health Program/Plan or Policy

Web site: —

Language(s): English

MOH responsible for health technology policy implementation: —

Regulatory agency

Authority responsible for implementing and enforcing regulations in your country: Yes

Name of principal institution: Procurement Unit, Ministry of Health and Sanitation


Contact: Mohamed Kallon

Telephone number: (+232) 33370477

Email: —

National health technology assessment unit

Unit/department: —

Web site: —

Contact: —

Email: —

National health technology management units

National health technology unit(s): Yes

**Development of technical specifications for procurement process:**

Unit/department: Procurement Unit

Web site: —

Contact: Mohamed Kallon

Email: —

**Other:** Planning of medical equipment allocation/development of technical specifications

Unit/department: Procurement Unit

Web site: —

Contact: Mohamed Kallon

Email: —

**Other:** Maintenance/Application/User training

Unit/department: Facilities & Maintenance Unit

Web site: —

Contact: Stanley L Fofana

Email: fofana.stanley@yahoo.com

Medical device nomenclature system

Official nomenclature system for medical devices: Yes  **Type:** Based on UMDNS (Universal Medical Device Nomenclature System)  **Use:** For procurement

Nomenclature system name: —  Web site: —

Medical device incorporation

**Procurement**

Policy or guideline: Yes

Web site: —

National level procurement: Yes

Web site: —

**Donations**

Policy or guideline: Yes

Web site: —

**Technical specifications**

Technical specifications to support procurement or donations: No

Web site: —

Medical device incorporation comments:

Most of the equipments have been used and found incomplete, which makes installation difficult. Procurement of medical devices are carried out without involving the specialists.
**Inventory and maintenance**

Type of inventories available: National inventory for medical equipment

Comments: The last inventory was done twelve years ago. Looking forward to start another one.

Medical equipment management unit: Yes

Management software: —

Software and comments: —

**Lists of medical devices**

Lists comments:

Lists for procurements are still being worked on not yet completed. However we do have public health emergency situations lists.

Lists for approved medical devices for public procurement or reimbursement:

Lists available: Yes

Unit: Procurement Unit

Web site: —

National lists of medical devices for different types of healthcare facilities or specific procedures:

Lists available: For specific procedures

Web site - facilities: —

Web site - procedures: —

National list for diseases and situations:

Lists available: One or more

Web site: —

<table>
<thead>
<tr>
<th>Types</th>
<th>Communicable diseases</th>
<th>Non-communicable diseases</th>
<th>Injuries</th>
<th>Public health emergency situations</th>
</tr>
</thead>
</table>

Healthcare facility

<table>
<thead>
<tr>
<th>Healthcare facility</th>
<th>Public sector</th>
<th>Private sector</th>
<th>Total</th>
<th>Density per 100,000 population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health post</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Health centre</td>
<td>74</td>
<td>n/a</td>
<td>74</td>
<td>1.215</td>
</tr>
<tr>
<td>District hospital</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Provincial hospital</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Regional hospital</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>

Medical equipment

<table>
<thead>
<tr>
<th>Medical equipment</th>
<th>Public sector</th>
<th>Private sector</th>
<th>Total</th>
<th>Density per 1,000,000 population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnetic Resonance Imaging</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Computerized Tomography Scanner</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0.328</td>
</tr>
<tr>
<td>Positron Emission Tomography Scanner</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Nuclear medicine</td>
<td>1</td>
<td>n/a</td>
<td>1</td>
<td>0.164</td>
</tr>
<tr>
<td>Mammograph*</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Linear accelerator</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Telecobalt unit (Cobalt-60)</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Radiotherapy</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>

* Density per 1,000,000 females aged from 50-69 old.

Additional information and comments:

Limited number of technical personnel to meet service demand. Most of the equipments being supplied by donors are obsolete and out of order.

**Contacts**

Focal point

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WHO representative:

Name: Dr Anders Nordström

Email: afwcosl@who.int

WHO health products focal point:

Name: —

Email: —

Telephone: —

* UNPD as of 1 July 2012 (2013 update)

WHO 2012 data

α WB 2012 classification

β WB 2013 (2014 update)

γ WHO 2012 data

δ WB 2013 data

ε WB 2013 (2014 update)

n/a not applicable

λ The full text can be found at www.who.int/medical_devices/countries/full_text.xls

http://www.who.int/medical_devices