### Libya

<table>
<thead>
<tr>
<th>Country indicators</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (000s)</td>
<td>6'202</td>
</tr>
<tr>
<td>Internet users (%)</td>
<td>16.5%</td>
</tr>
<tr>
<td>Life expectancy at birth (years)</td>
<td>75</td>
</tr>
<tr>
<td>Per capita total health expenditure (PPP Int $)</td>
<td>439</td>
</tr>
<tr>
<td>World Bank income group</td>
<td>Upper-middle</td>
</tr>
<tr>
<td>GNI per capita (US$)</td>
<td></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

Language(s): Arabic

MOH responsible for health technology policy implementation: Pharmacy and Medical Devices Department

#### Regulatory agency

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

Name of principal institution: —

Web site: —

Contact: Dr Mahdi AL EKARY

Telephone number: —

Email: pharmacy912@yahoo.com

#### 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: —

Web site: —

Contact: —

Email: —

**Other:** Management of medical equipment (each province has an specific unit)

Unit/department: Pharmacy and Medical Equipment Administration


Contact: Dr. Nasereddin Emhemed Alriyani

Email: —

**Other:** —

Unit/department: —

Web site: —

Contact: —

Email: —

#### Medical device nomenclature system

Official nomenclature system for medical devices: Yes  
**Type:** Nationally developed  
**Use:** For regulatory purposes and procurement

Nomenclature system name: —  
Web site: —

#### Medical device incorporation

**Procurement**

Policy or guideline: No  
Web site: —

National level procurement: Yes  
Web site: —

**Donations**

Policy or guideline: No  
Web site: —

**Technical specifications**

Technical specifications to support procurement or donations: No  
Web site: —

Medical device incorporation comments:

As regarding to technical specifications of medical devices we depend mainly on the technical committees. Consist of experts in medicine, pharmacy and biomedical engineer. These committees set up decrees issued by Secretariat of Health.
Inventory and maintenance

Type of inventories available: National inventory for medical equipment
Comments: Last version 2006
Medical equipment management unit: —
Management software: No
Software and comments": —

Lists of medical devices

Lists of approved medical devices for public procurement or reimbursement:
Lists available: Yes, but it is only a recommendation
Unit: —
Web site: —

National lists of medical devices for different types of healthcare facilities or specific procedures:
Lists available: For different healthcare facilities and specific procedures
Web site - facilities: —
Web site - procedures:

National list for diseases and situations:
Lists available: No list available
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></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>1'387</td>
<td>427</td>
<td>1'814</td>
<td>29.251</td>
</tr>
<tr>
<td>Health centre</td>
<td>37</td>
<td>67</td>
<td>104</td>
<td>1.677</td>
</tr>
<tr>
<td>District hospital</td>
<td>32</td>
<td>67</td>
<td>99</td>
<td>1.596</td>
</tr>
<tr>
<td>Provincial hospital</td>
<td>34</td>
<td>n/a</td>
<td>34</td>
<td>0.548</td>
</tr>
<tr>
<td>Regional hospital</td>
<td>31</td>
<td>n/a</td>
<td>31</td>
<td>0.500</td>
</tr>
</tbody>
</table>

Medical equipment

<table>
<thead>
<tr>
<th></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>20</td>
<td>12</td>
<td>32</td>
<td>5.160</td>
</tr>
<tr>
<td>Computerized Tomography Scanner</td>
<td>40</td>
<td>20</td>
<td>60</td>
<td>9.675</td>
</tr>
<tr>
<td>Positron Emission Tomography Scanner</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.161</td>
</tr>
<tr>
<td>Nuclear medicine</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0.323</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>1</td>
<td>0</td>
<td>1</td>
<td>0.161</td>
</tr>
<tr>
<td>Telecobalt unit (Cobalt-60)</td>
<td>5</td>
<td>0</td>
<td>5</td>
<td>0.806</td>
</tr>
<tr>
<td>Radiotherapy</td>
<td>6</td>
<td>0</td>
<td>6</td>
<td>0.968</td>
</tr>
</tbody>
</table>

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

Additional information and comments:

This is the first time for us to participate in this survey. Our standards and policies are under development and/or being updated. Many issues in this survey are available but not still documented.

Contacts

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WHO representative:
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Email: jabbourj@liy.emro.who.int

WHO health products focal point:
Name: Ms Najwa ELEMAM
Email: elemamm@who.int
Telephone: (+218) 21 463 0 994

* UNPD as of 1 July 2012 (2013 update)
α WHO 2012 data
β WB 2014 classification
γ WB 2013 data (2014 update)
δ WHO 2012 data
ε WB 2013 (2014 update)
λ The full text can be found at www.who.int/medical_devices/countries/full_text.xls
http://www.who.int/medical_devices