Iraq

Country indicators

<table>
<thead>
<tr>
<th>Population (000s)</th>
<th>33'765</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internet users (%)</td>
<td>9.2%</td>
</tr>
<tr>
<td>Life expectancy at birth (years)</td>
<td>70</td>
</tr>
<tr>
<td>Per capita total health expenditure (PPP Int $)</td>
<td>149</td>
</tr>
<tr>
<td>World Bank income group</td>
<td>Upper-middle</td>
</tr>
<tr>
<td>GNI per capita (US$)</td>
<td>6'720</td>
</tr>
</tbody>
</table>

National policy on health technology

Health technology (medical device) national policy: No
Web site: —
Language(s): —

MOH responsible for health technology policy implementation: The activities of medical equipment program is executed between different directorates / entities at MOH Iraq. There is no single entity fully responsible for medical equipment program (assessment, planning, acquisition, maintenance, etc). Efforts were made to promote the management of medical devices and therefore WHO facilitated a technical meeting during July 2008 and out of the recommendations a committee was formed to look into the issue of management of medical equipment and the Minister of Health agreed to establish a department of medical equipment within the Directorate of Technical Affairs

Regulatory agency

Authority responsible for implementing and enforcing regulations in your country: Yes
Name of principal institution: The State Company for Provision of Medicines and Medical Appliances (KIMADIA)
Web site: http://www.kimadia-iraq.com
Contact: —
Telephone number: —
Email: —

National health technology assessment unit

Unit/department: Directorate of Technical Affairs
Web site: http://www.techmoh.net
Contact: Dr. Iman M. Hussein
Email: consultivedep@yahoo.com

National health technology management units

National health technology unit(s): Yes

Development of technical specifications for procurement process:
Unit/department: Department of Medical Equipment Management / Directorate of Technical Affairs
Web site: —
Contact: Eng. Husham J. Khalaf
Email: h_aljabiry@yahoo.com

Other: Maintenance/Management/Application/user training
Unit/department: State Company for Provision of Medicines and Medical Appliances (KIMADIA)
Web site: —
Contact: Eng. Kadhim D. Sharz
Email: kimadia_engineering@yahoo.com

Other: Implementation on projects of biomedical equipment with the World Bank and WHO/Application/user training
Unit/department: Directorate of Projects and Engineering Services
Web site: —
Contact: Eng. Mohammed Rasheed AL-Mozan
Email: mohammed_246rk@yahoo.com

Medical device nomenclature system

Official nomenclature system for medical devices: No  Type: None  Use: No
Nomenclature system name: —  Web site: —

Medical device incorporation

Procurement
Policy or guideline: Yes
Web site: —
National level procurement: Yes
Web site: http://www.kimadia-iraq.com

Donations
Policy or guideline: No
Web site: —

Technical specifications
Technical specifications to support procurement or donations: Yes, but not publically available
Web site: —

Medical device incorporation comments:
The company provides storage and distribution and marketing of medicines and supplies for all Iraq where it is the sole importer of the public sector as well as developing the basic rules for setting the prices for each class of drugs, chemicals and medical supplies to ensure the right price to the citizens and pharmacies and the relevant authorities. Works as well as the allocation of quantities of medicine (drugs and emergency life-saving drugs) as well as the
Inventory and maintenance

**Type of inventories available:** National inventory for medical equipment

**Comments:** 1- MOH at Central level keeps updated records on monthly basis for the functional status of the high cost technologies. 2- WHO is supporting the procurement of 3 CMMS (from GE - Asset Plus) for three Central Maintenance Repair shops in Baghdad, Erbil and AL-Muthanna Provinces. 3- Inventories for 6 provinces out of 18 is completed and 6 provinces will be supported to carry out a functional inventory for their medical equipment during the current biennium 2010/11.

**Medical equipment management unit:** Yes

**Management software:** Yes

**Software and comments:** MS Excel is been used at the hospitals were inventory was carried out

Lists of medical devices

**LISTS OF APPROVED MEDICAL DEVICES FOR PUBLIC PROCUREMENT OR REIMBURSEMENT:**

- **Lists available:** Yes, but it is only a recommendation
- **Unit:** Technical Affairs (Department of Medical Equipment Management and Needs Assessment)
- **Web site:** —

**NATIONAL LISTS OF MEDICAL DEVICES FOR DIFFERENT TYPES OF HEALTHCARE FACILITIES OR SPECIFIC PROCEDURES:**

- **Lists available:** For different healthcare facilities
- **Web site - facilities:** —
- **Web site - procedures:** —

**NATIONAL LIST FOR DISEASES AND SITUATIONS:**

- **Lists available:** No list available
- **Web site:** —

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### 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>2'331</td>
<td>n/a</td>
<td>2'331</td>
<td>6.904</td>
</tr>
<tr>
<td>Health centre</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</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>168</td>
<td>92</td>
<td>260</td>
<td>0.770</td>
</tr>
<tr>
<td>Regional hospital</td>
<td>61</td>
<td>n/a</td>
<td>61</td>
<td>0.181</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>55</td>
<td>n/a</td>
<td>55</td>
<td>1.629</td>
</tr>
<tr>
<td>Computerized Tomography Scanner</td>
<td>75</td>
<td>n/a</td>
<td>75</td>
<td>2.221</td>
</tr>
<tr>
<td>Positron Emission Tomography Scanner</td>
<td>0</td>
<td>n/a</td>
<td>0</td>
<td>0.000</td>
</tr>
<tr>
<td>Nuclear medicine</td>
<td>5</td>
<td>n/a</td>
<td>5</td>
<td>0.148</td>
</tr>
<tr>
<td>Mammograph*</td>
<td>49</td>
<td>n/a</td>
<td>49</td>
<td>35.432</td>
</tr>
<tr>
<td>Linear accelerator</td>
<td>4</td>
<td>n/a</td>
<td>4</td>
<td>0.118</td>
</tr>
<tr>
<td>Telecobalt unit (Cobalt-60)</td>
<td>2</td>
<td>n/a</td>
<td>2</td>
<td>0.059</td>
</tr>
<tr>
<td>Radiotherapy</td>
<td>6</td>
<td>n/a</td>
<td>6</td>
<td>0.178</td>
</tr>
</tbody>
</table>

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

**Additional information and comments:**

Data was obtained from the annual report for 2010 issued by the Department of Planning and Human Resource Development at MoH Iraq.

**Contacts**

**Focal point**

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- **Postal address:** MOH Iraq C/O WHO IRAQ Office (in Amman/Jordan) P.O.Box 3044 Amman 11821 Jordan

**WHO representative:**

- **Name:** Dr Syed Jaffar Hussein
- **Email:** hussains@who.int

**WHO health products focal point:**

- **Name:** Dr Ezechiel Bilsankumi
- **Email:** bilsankumie@irq.emro.who.int
- **Telephone:** —

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α WHO 2012 data
β WB 2014 classification
γ WB 2013 data (2014 update)
δ WHO 2012 data
ε WB 2013 (2014 update)
η 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