## Country indicators

<table>
<thead>
<tr>
<th></th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (000s)</td>
<td>4'290</td>
</tr>
<tr>
<td>Internet users (%)</td>
<td>66.7%</td>
</tr>
<tr>
<td>Life expectancy at birth (years)</td>
<td>78</td>
</tr>
<tr>
<td>Per capita total health expenditure (PPP Int $)</td>
<td>1410</td>
</tr>
<tr>
<td>World Bank income group</td>
<td>High</td>
</tr>
<tr>
<td>GNI per capita (US$)</td>
<td>13'430</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:** [http://narodne-novine.nn.hr/clanci/sluzbeni/2006_06_72_1719.html](http://narodne-novine.nn.hr/clanci/sluzbeni/2006_06_72_1719.html)

**Language(s):** Croatian

**MOH responsible for health technology policy implementation:** By „Act on Quality Health Care“, 10 October 2007 ([http://narodne-novine.nn.hr/clanci/sluzbeni/329378.html](http://narodne-novine.nn.hr/clanci/sluzbeni/329378.html)) the Agency for Quality and Accreditation in Health ([http://www.aaz.hr/](http://www.aaz.hr/)) was established as a legal, public, independent, non-profit institution. Founder of the Agency is the Republic of Croatia; by law, Agency shall provide, among other services on quality and accreditation in health care, health technology assessment and a database related to HTA.

### Regulatory agency

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

**Name of principal institution:** Agency for Medical Products and Medical Devices, Subunit for Medical Devices

**Web site:** [http://www.almp.hr](http://www.almp.hr)

**Contact:** Krunoslav Kranjcec

**Telephone number:** (+385) 14884327

**Email:** krunoslav.kranjcec@almp.hr

### National health technology assessment unit

**Unit/department:** Agency for Quality and Accreditation in Health

**Web site:** [http://www.aaz.hr](http://www.aaz.hr)

**Contact:** Renato Mittermayer, MD

**Email:** renato.mittermayer@aaz.hr

### National health technology management units

**National health technology unit(s):** Yes

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

**Unit/department:** Direcorate of Medical Affairs

**Web site:** [http://www.mzss.hr](http://www.mzss.hr)

**Contact:** Dubravko Bajramovic, MD

**Email:** dubravko.bajramovic@mzss.hr

**Other:** Planning of medical equipment allocation

**Unit/department:** Direcorate for Financial Affairs

**Web site:** [http://www.mzss.hr](http://www.mzss.hr)

**Contact:** Antoaneta Bilic

**Email:** antoaneta.bilic@mzss.hr

**Other:** —

**Unit/department:** —

**Web site:** —

**Contact:** —

**Email:** —

### 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:** [http://narodne-novine.nn.hr](http://narodne-novine.nn.hr)

**National level procurement:** Yes

**Web site:** [http://www.zdravlje.hr/](http://www.zdravlje.hr/)

#### Donations

**Policy or guideline:** Yes


#### Technical specifications

**Technical specifications to support procurement or donations:** No

**Web site:** —

**Medical device incorporation comments:**

Ministry of Health and Social Welfare currently conducts joined procurement of several groups of medical devices for more than 20 hospitals in the Republic of Croatia. Procurement procedure is managed by the expert divisions within the Ministry in collaboration with all hospitals included in the Procurement Plan and top medical experts for every group of the equipment (see: clanci/sluzbeni/2007_10_110_3225.html and clanci/sluzbeni/2008_10_125_3562.html). Due to
Inventory and maintenance

Type of inventories available: None

Comments: The Ministry of Health and Social Welfare has an informal national internal inventory for medical devices in all public health institutions. This inventory is used mainly for analytical purposes and planning strategies within the Ministry. In 2008 Croatian National Institute of Public Health, as part of a pilot project under EUROSTAT guidelines, made an inventory of 10 most-expensive medical devices (MRI, Computed Tomography, Linear Accelerator...)

Medical equipment management unit: No

Management software: No

Software and comments:\n
Lists of medical devices

Lists of approved medical devices for public procurement or reimbursement:

- Lists available: No
- 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 - procedures: —

National list for diseases and situations:

- Lists available: One or more
- Web site: http://www.mzss.hr/hr/ministarstvo/strategije_i_planovi/nacionalni_plan_pripremljenosti_za_pandemiju_gripe

Healthcare facility

<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>
<tbody>
<tr>
<td>Public sector</td>
<td>36</td>
<td>n/a</td>
<td>36</td>
<td>0.839</td>
</tr>
<tr>
<td>Private sector</td>
<td>13</td>
<td>n/a</td>
<td>29</td>
<td>0.676</td>
</tr>
<tr>
<td>Total</td>
<td>22</td>
<td>n/a</td>
<td>15</td>
<td>0.350</td>
</tr>
</tbody>
</table>

Medical equipment

| Types | Magnetic Resonance Imaging | Computerized Tomography Scanner | Positron Emission Tomography Scanner | Nuclear medicine | Mammograph* | Linear accelerator | Telecobalt unit (Cobalt-60) | Radiotherapy |
|-------|----------------------------|---------------------------------|----------------------------------------|------------------+-------------|-------------------|---------------------|----------------|
| Public sector | 15 | 49 | 0 | 26 | 84 | 10 | 3 | 13 |
| Private sector | 16 | 15 | 2 | 0 | 40 | 0 | 0 | 0 |
| Total | 31 | 64 | 2 | 26 | 124 | 10 | 3 | 13 |

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

Additional information and comments:\n
Contacts

Focal point

Name: Dubravko Bajramovic
Position title: Expert Collaborator
Department: Directorate of Medical Affairs
Email: dubravko.bajramovic@mzss.hr
Telephone: (+385) 14698398
Postal address: Ministry of Health and Social Welfare, Ksaver 200a, 10000 Zagreb, Croatia

WHO representative:
Name: Dr Antoinette Kaic-Rak
Email: a.kaic-rak@wholo.hr
WHO health products focal point:
Name: —
Email: —
Telephone: —

Global atlas of medical devices - 2014

http://www.who.int/medical_devices/countries/full_text.xls