

## Information and Knowledge Society

### Survey on the use of information and communication technologies in Hospitals

#### All hospitals use Internet and 96% have a broadband connection

According to the 2012 edition of the Survey on the Use of Information and Communication Technologies (ICT) in Hospitals, all the hospitals use Internet, of which 96% have a broadband connection.

In 2012, 30% of hospitals carried out telemedicine activities, with emphasis on teleradiology, teleconsultation and telecardiology, used by 75%, 36% and 32% of hospitals with telemedicine. In the context of medical activities carried out, 90% and 84% of hospitals have computerized the hospitalisation and external consultations systems, respectively; 77% of hospitals use electronic clinical processes.

Statistics Portugal provides the main results of the Survey on the Use of Information and Communication Technologies in Hospitals, collected between April and September 2012. From its first application in 2004, the survey got a biennale periodicity, and aims at observing the degree of use of these information and communication technologies by hospitals, with special emphasis on the coverage, extent and purpose for their use.

#### Usage of Information and communication technologies

In 2012, all hospitals use Internet in their activities. From those, 96% use Internet via broadband; 92% have a website and 30% practice telemedicine activities.

**Table 1 – Information and communication technologies in Hospitals**

Information and communication technologies in Hospitals				
				Unidade: %
Year	Internet Access	Broadband	Internet Presence	Telemedicine*
2012	100,0	96,1	92,3	30,1
2010	98,7	94,9	88,1	21,1
2008	97,4	95,4	72,7	19,0
2006	97,5	93,9	58,1	22,8
2004	95,1	84,2	40,1	17,1

**Note:**

Telemedicine is, by convention, restricted to the hospitals reporting to have internet access