INTERNATIONAL TELECOMMUNICATION UNION



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SOURCE: ANACOM, Portugal

TITLE: Data collection on broadband mobile services in Portugal







1. UMTS services in Portugal (II) ANACOM		
Date	Milestone	
04/2004	Full commercial launch. Contracted download speeds – up to 384 Kbps.	
03/2006	HSDPA upgrade (High Speed Data Packet Access): 1.8 Mbps dpwnload speeds.	
09/2006	Network upgrade: 3.6 Mbps dpwnload speeds with USB connection	
11/2006	Network upgrade: 7.2 Mbps download speeds.	
11/2007	Announced: 1,4 Mbps upload speed offers	
2007	Coverage: 80% of the population.	





2. The need to collect mobile broadband data in Portugal (II)

• Similarities between mobile and fixed broadband offers

ANACON

	Fixed broadband	Mobile broadband
Typical tariff models	Connection price, monthly rental, bit cap, price for extra data	Connection price, monthly rental, bit cap, price for extra data
Level of prices	€ 20 – 30 (Residential, 4/8 Mbps, excl. VAT)	€19 - 25 (Resid., bit caps 1-6 MB, excl. VAT)
Download Speeds	Up to 24 Mbps Most popular: 4/8 Mbps	Up to 7.2 Mbps
Connection	USB, etc	PCMCIA and USB

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8. ANACOM's mobile broadband Indicators (I) Timeline			
09/2005	First data collection attempt: data plans per download speed and device based on operators sales reports		
07/2006	Operators objections, doubts & suggestions led to new indicators based on UMTS standards		
08-09/2006	Legally mandated public consultation		
10/2006	Adoption of the new indicators		
4th quarter 2006	Implementation period		
April 2007	Operators reported figures for 1st quarter 2007		











