

Svizzera

Note geografiche

Nome	Svizzera
Lingua	Tedesco, Francese, Italiano
Governo	Repubblica Federale
Area	41.285
Popolazione	7.459.100
Densità	181,00

Fonte: <http://it.wikipedia.org>

Televisione digitale

Lancio DVB-T

Lancio DVB-T	-	Gennaio 2000
Data switch-off	-	Entro 2008
Switch-off locali	Canton Ticino	24 luglio 2006
	n.d.	Wallis Valley
	A partire da Giugno 2005	Ginevra e Losanna
	n.d.	Canton Graubunden

Fonte: e-Media Institute, Prima Comunicazione e DGTVI su fonti varie, marzo 2006; WG RRC-06(06), ITU Regional Radiocommunications Conference RRC-06, Aprile 2006; Digital Television Data, Report prepared for the EU, 2006

Diffusione DVB-T

Decoder venduti (in migliaia)	Aprile 2006	15
Abitazioni coperte (%)		5,00
Abitazioni TV (in milioni)		4,51

Fonte: ITU Regional Radiocommunications Conference RRC-06, Aprile 2006; e-Media Institute, Prima Comunicazione e DGTVI su fonti varie, marzo 2006

Ripartizione per piattaforma

SAT	n.d.
Terrestre (Analogica e DVB-T)	n.d.
CABLE	n.d.
IPTV	n.d.

Fonte: Digital Television Data, Report prepared for the EU, 2006

Numero di canali DVB-T

Nazionali	14
Free	n.d.
Pay	n.d.

Fonte: e-Media Institute, maggio 2006

Implementazione DVB-T

Trasmettitori operativi		127
Tasmettori operativi entro l'anno		222
% abitazioni che ricevono o riceveranno:		
	1 MUX	20,00
	2 MUX	0
	3 o più Mux	5,00

Fonte: WG RRC-06(06), ITU Regional Radiocommunications Conference RRC-06, Aprile 2006

Broadcaster	Canali free	Canali Pay
TS1, TS2	n.d.	n.d.
TSR 1	n.d.	n.d.
SF 1	n.d.	n.d.

Fonte: <http://archive.museophile.org/broadcast/>

Internet

Accesso ad Internet

% famiglie con accesso ad internet in banda stretta	n.d.
% famiglie con accesso ad internet in banda larga	n.d.

Fonte: Eurobarometer 2006

Utenze a banda larga (% sulla popolazione)

xDSL	16,9
Cavo	9,0
Altre	0,4
Totale	26,2
Abbonati totali	1.945.358

Fonte: Survey on Information and Communication Technologies in enterprises, Eurostat

Telefonia

% famiglie con accesso sia a telefonia fissa che mobile	n.d.
% famiglie con accesso a telefonia fissa ma non mobile	n.d.
% famiglie con accesso a telefonia mobile ma non fissa	n.d.
% famiglie senza telefonia	n.d.

Fonte: Eurobarometer 2006

Note

Thanks to the high cable penetration and the possibility to receive all Swiss public TV-programs via satellite it was possible to cease a part of the completely occupied analogue frequency spectrum. Two analogue TV-channels that have been used for the language exchange have partly been switch-off by mid 2002 (in total 769 transmitters).

A Swiss migration strategy is based on a two-step approach:

- In the transition period the released analogue frequencies will partly be used to establish two digital MFN networks. Although 769 transmitters have been switched-off additional frequencies are needed during the simulcast period to realize the two national digital coverages. The simulcast has been shortened to 2-3 years.

- In a second phase (following the Regional Radio Conference) the existing Multi-Frequency-Networks should as far as possible be converted into SFN coverages. The remaining analogue networks will be switched off and will be replaced by new digital coverages. In the all digital future Switzerland intends to operate at least 6 to 7 DVB T/DVB-H (in UHF only) and 6 to 7 T DAB coverages.

At present 127 DVB-T transmitters are in operation:

- In the Wallis valley an existing private analogue TV-transmitter network has been converted according to Chester 97 into a DVB-T network. 88 DVB-T transmitters, distributing 4 multiplexes (MFN, stationary outdoor reception) are in operation.

- In November 2001 the Swiss Broadcasting Corporation launched its first DVB-T network in the eastern part of Switzerland (3 SFN-transmitters in a mountainous area, 1 MUX). That network has been extended in 2003 by two additional MFN-sites.

- The public broadcaster has realized its second DVB-T network in the southern part of Switzerland, in the canton Tessin. This network, consisting of 11 sites operating as an MFN, has been switched on in August 2003 (1 MUX, planned for portable outdoor reception).

- In June 2005 the DVB-T network in the "Bassin Lémanique" (area of Geneva and Lausanne) has been put into operation (5 transmitters).

- A private DVB-T network (4 MUX), intended for stationary outdoor-reception, is planned in the eastern part of Switzerland. This network is as well located in a mountainous area in the canton Graubünden. Eighteen stations of that network are already in operation.

Fonte: WG RRC-06(06), ITU Regional Radiocommunications Conference RRC-06, Aprile 2006