

Radiofrequency (RF) exposure limits for the general public in different countries

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Equivalent plane wave power density, W/m²

Country	Frequency			
	900 MHz	1.8 GHz	2.1 GHz	2.45 GHz
Canada (2009)	6	10	10	10
Canada (2015)	2.7	4.4	4.9	5.4
USA	6	10	10	10
ICNIRP (1998)*	4.5	9	10	10
Australia	4.5	9	10	10
Austria	4.5	9	10	10
Belgium	4.5	9	10	10
Finland	4.5	9	10	10
France	4.5	9	10	10
Germany	4.5	9	10	10
Japan	6	10	10	10
UK	4.5	9	10	10
Spain	4.5	9	10	10
Ireland	4.5	9	10	10
Russia	0.10	0.10	0.10	0.10
Switzerland	0.045	0.095	0.095	0.095

*International Commission on Non-Ionizing Radiation Protection

Source : revised from British Columbia Centre for Disease Control Radiofrequency Toolkit

http://www.bccdc.ca/NR/rdonlyres/9AE4404B-67FF-411E-81B1-4DB75846BF2F/0/RadiofrequencyToolkit_v4_06132013.pdf