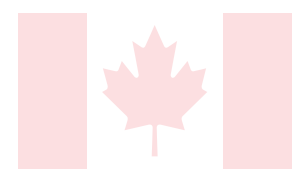


Health Canada's Safety Code 6 (SC6)



Health
Canada

Santé
Canada

Your health and
safety... our priority.

Votre santé et votre
sécurité... notre priorité.

SC6 is used to Set Parameters for...

- Provincial governments in the rollout of Wi-Fi in schools and smart meters
- Telecommunications companies in their placement of cell towers and antennae
- Manufacturers of baby monitors, game consoles, cell phones, tablets, etc.

Limits of Human Exposure to Radiofrequency Electromagnetic Energy in the Frequency Range From 3 KHz to 300 GHz Safety Code 6 (2009)

SC6 Limitations...

- Created in 1979 for the safety of federal workers/visitors to federal buildings
- Based on exposure of mice in the 1980's
- Expanded to include Wi-Fi, cell phones, baby monitors, smart meters, cell phone towers and antennae
- Has not had a major update since 1979
- Does not consider the multi-hour, multi-day exposure that is common today
- Does not consider the cumulative effects from multiple devices
- No distinction for children, elderly, pregnant women or sensitive individuals
- The 2009 update unexplainably **removed** the reference to electro sensitive individuals

"Certain members of the general public may be more susceptible to harm from RF and microwave exposure."

- Lags behind China, Russia, Italy and Switzerland with exposure limits 100 times safer than Canada (40% of the world's population has guidelines less than SC6)

Over 140 Studies Showing Harm at Levels Significantly Below SC6 were Ignored in the Recent (2014) Draft Report from Health Canada

- Cancer and Genetic Damage - **25**
- Male and Female Infertility - **14**
- Harmful Effects on the Brain and Central Nervous System - **44**
- Effects on the Eyes - **6**
- Cardiovascular Effects - **4**
- Electrohypersensitivity (EHS) - **9**
- Biochemical Changes - **65**
- Impairment to Development, Learning and Behaviour from Conception to Old Age - **31**

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