

What The Expert Community Tells Us



Federal Communications Commission

“[R]adiofrequency emissions from antennas used for cellular and PCS transmissions result in exposure levels on the ground that are typically thousands of times below safety limits. These safety limits were adopted by the FCC based on the recommendations of expert organizations and endorsed by agencies of the Federal Government responsible for health and safety. Therefore, there is no reason to believe that such towers could constitute a potential health hazard to nearby residents or students.”



World Health Organization

“... there is no convincing scientific evidence that the weak RF signals from base stations and wireless networks cause adverse health effects.”



National Cancer Institute

“No consistent evidence for an association between any source of non-ionizing EMF and cancer has been found.”



The Food and Drug Administration

“Based on the FDA’s ongoing evaluation, the available epidemiological and cancer incidence data continues to support the Agency’s determination that there are no quantifiable adverse health effects in humans caused by exposures at or under the current cell phone exposure limits.”



**Government
of Canada**

Government of Canada

“Based on the available scientific evidence, there are no health risks from exposure to the low levels of radiofrequency EMF which people are exposed to from cell phones, cell phone towers, antennas and 5G devices.”



European Commission: Scientific Committee on Emerging and Newly Identified Health Risks (SCENIHR)

“Overall, the epidemiological studies on mobile phone RF EMF exposure do not show an increased risk of brain tumours. Furthermore, they do not indicate an increased risk for other cancers of the head and neck region.”



Swedish Research Council for
Health, Working Life and Welfare

Swedish Council for Working Life and Social Research

“Extensive research for more than a decade has not detected anything new regarding interaction mechanisms between radiofrequency fields and the human body and has found no evidence for health risks below current exposure guidelines.”



Australian Radiation Protection and Nuclear Safety Agency

“Current research indicates that there is no established evidence for health effects from radio waves used in mobile telecommunications. This includes the upcoming roll-out of the 5G network. ARPANSA’s assessment is that 5G is safe.”



Norwegian Institute for Public Health

“The studies have been performed on cells and tissues, and in animals and humans. The effects that have been studied apply to changes in organ systems, functions and other effects. There are also a large number of population studies with an emphasis on studies of cancer risk. The large total number of studies provides no evidence that exposure to weak RF fields causes adverse health effects.”



Institute of Electrical and Electronics Engineers

“Examination of the RF literature reveals no reproducible low-level (nonthermal) adverse health effects. Moreover, the scientific consensus is that there are no accepted theoretical mechanisms that would explain the existence of low-level adverse health effects.”



International Commission on Non-Ionizing Radiation Protection

“Acute and long-term effects of RF EMF exposure from the use of mobile phones have been studied extensively without showing any conclusive evidence of adverse health effects... The overall evaluation of all the research on RF EMF fields as emitted by mobile phones leads to the conclusion that RF EMF exposure below the thermal threshold is unlikely to be associated with adverse health effects.”