Other U.S. public health entities' recommendations to reduce children's exposures include the California Department of Public Health cell phone advisory and the Maryland State Children's Environmental Health and Protection Advisory Council guidelines to reduce wireless radiation at home and school.

Theodora Scarato, Executive Director of Environmental Health Trust, highlighted the international policies to reduce children's exposure, such as France and Belgium's bans on the sale of cell phones designed for young children and the numerous countries that have restrictions on Wi-Fi exposure in classrooms. She stated that, "US government limits allow radiation emissions 10 to 100 times higher than numerous countries such as Switzerland, Italy, China, Russia and India. Many countries have more stringent laws to protect children and restrict cell towers near homes and schools."

"Decades of research on the biological effects of microwave radiofrequency radiation (RFR) provide clear evidence of a variety of risks to the health and well-being of adults and, particularly, children from everyday, low-level exposure to wireless devices such as smartphones, tablets, laptops, and other WiFi-enabled wireless electronics. My research demonstrates how the FCC and the ICNIRP placed the needs of the ICT industry above the protection of children. Parents, clinicians and policymakers have been lulled into a false sense of security about the safety of childhood RFR exposure," stated Tom Butler PhD, Professor of Information Systems at University College Cork and former satellite and microwave telecommunications engineer.

"A false presumption that wireless radiation is only harmful when tissue is over-heated has blocked progress in health protection in many (but not all) countries for decades. One mechanism that initiates harms, including cancers, is well known by chemical engineers and commercialized as 'microwave catalysis,'" stated Meg Sears Ph.D., Chair of Prevent Cancer Now, and Research Associate at the Ottawa Hospital Research Institute (Canada). Sears works in environmental health, following studies in biochemical engineering and applied chemistry.

"Non ionizing radiation can have impacts at the cellular level that include impacts on cell homeostasis, on mitochondrial processes critical to cellular energy and metabolism. The assumption that only ionizing radiation can cause harm is outdated and incorrect," stated Paul Ben Ishai Ph.D of the Department of Physics, Ariel University, Ariel, Israel, head of the laboratory of Terahertz Dielectric Spectroscopy.