

MYTH: The FDA has reviewed **the totality of the science** to ensure cell phones, cell towers and 5G are safe.

FACT: The FDA has **never released an evaluation** of the health risks of wireless based on a review of **the full body of science**.

FACT: No U.S. health and safety agency has ever systematically reviewed how **5G deployment will impact humans or wildlife**.



Environmental Health Trust took **two major NEW legal actions** recently to demand accountability from two U.S. agencies: the Federal Communications Commission (FCC) and the Food and Drug Administration (FDA).

1. Request to the FCC to Examine the Latest Scientific Evidence

EHT filed a [new request](#) on November 30, 2021, asking the FCC to re-open its official proceedings to allow the submission of new scientific research studies on the official record.

"We can no longer rely on 25-year-old science for today's technology. Our nation cannot take a shortcut when it comes to public and environmental health," said Linda Birnbaum, Ph.D., former director of the National Institute of Environmental Science, and former director of the National Toxicology Program. "Now is the time for our nation's regulatory bodies to ensure safety standards are based on the latest research."

Documentation of the FCC Filing

- [Press Release Experts Call on the FCC to Promptly Review the Most Recent Science on Wireless Radiation to Ensure Protective Safety Limits](#)
- [EHT's FCC Filing](#)
- [Latest Scientific Research \(PDF\)](#)

Letters Included in the FCC Filing

- [EHT and Scientists](#)
- [Environmental Working Group](#)
- [Phonagate Alert](#)
- [The BioInitiative Report](#)
- [Consumers for Safe Cell Phones](#)
- [Kent Chamberlin of the New Hampshire State Commission on 5G](#)

An article in TR Daily featured EHT's latest FCC filing and stated that the FCC declined from offering a comment.

*"As authors of numerous publications and reports in the field we urge that the FCC ensure a robust review of the latest science and expert recommendations in the FCC's upcoming reexamination of its inquiry on human exposure limits for wireless radiation," said **one letter signed by more than 30 experts**. 'The major scientific developments of the last two years must be included in the FCC review — especially in the new 5G environment where wireless is ubiquitous.'*

"The FCC declined to comment on the EHT filing." - [Read TR Daily News Article "FCC Urged to Refresh RF Standards Docket" PDF](#)

Calling For Accountability at the FDA

2. Petition to the U.S. Department of Health and Human Services

EHT submitted a declaration within a Petition for Imminent Hazard Rulemaking [filed](#) by [Americans for Responsible Technology](#), Consumers for Safe Cell Phones, and numerous additional petitioners. The petition, sent to the U.S. Department of Health and Human Services, attempts to correct the false safety assurances made by the Food and Drug Administration regarding wireless safety standards.

An [article by Public News Service](#) featured the petition, stating, **"the telecom companies say their products are safe and comply with standards set by the Federal Communications Commission, but their critics claim those standards are based on flawed, decades-old research."**

EHT's declaration in the petition contains excerpts from our latest 170-page report "FDA's Misrepresentations of the FDA's Scientific Research Review and Safety Determinations Regarding Cell Phone and Wireless Radiation Safety." EHT documents how the FDA's misleading information is used as part of the disinformation machine of the wireless industry.

Documents

- [Petition by Americans for Responsible Technology](#)
- [EHT's full report on the FDA's Misleading Information on Cell Phone Radiation](#)

Action Steps

- [Submit a comment to the FDA about how you have been personally impacted by wireless radiation.](#)

Note: EHT's declaration in the submitted petition was shortened. Download the full report [here](#). Please download these documents to submit as attachments to your testimony in local/state proceedings.

School Districts

"Best Practices" posted in classrooms – to turn Wi-Fi off when not in use.

- Oteora NY
- Ashland, MA

Information on how to reduce wireless.

- Worcester MA
- Montgomery County MD

Ban on Cell Towers

- Palo Alto Unified CA
- Los Angeles CA
- West Linn-Wilsonville OR
- Montgomery County MD
- Prince George's MD
- Portland OR

Teacher Unions

New York State United Teachers

- Resolution "Hazards of Wireless Radiation Emission" and "Best Practices" recommend wired ethernet connections.
- Webinar "Risks of wireless technologies and protecting children and staff in schools."

United Educators of San Francisco CA

- Resolution on Safer Technology calls for the California cell phone advisory on how to reduce cell phone exposure be disseminated to students and staff.
- Webinars on reducing RF exposure

State Public Health Departments

California Cell Phone Advisory (2017)

- Explains how to reduce cell phone exposure- especially for children.

Connecticut Cell Phone Advisory (2015)

- States that it "is wise" to reduce cellphone radiation to brain.

North Carolina Department of Occupational & Environmental Epidemiology

- Lists the American Academy of Pediatrics recommendations to reduce cell phone radiation

Cell Tower Setbacks

Numerous cities restrict cell antennas near homes with setbacks and strict ordinances

including: Los Altos, Petaluma, Mill Valley, Malibu, Santa Barbara, Nevada City, Suisun, Calabasas, San Clemente, Westlake, Sonoma, Sebastopol, San Rafael, Ross Valley, Encinitas, Fairfax, Palo Alto, Walnut City and San Diego County CA, Ithaca NY, Randolph, Great Barrington and Stockbridge MA

As an example, the Los Altos City ordinance prohibits installation of small cells on public utility easements in residential and has a 500 ft school setback. San Diego County does not allow small cells within 1,000 feet of schools, child care centers, hospitals, or churches.

Cell Phone Right To Know Laws

San Francisco CA (2010) & Berkeley CA (2015)

- Informed consumers that phones emit radiation and should not be in body contact.
- Passed but not implemented after wireless industry lawsuits.



Maryland State Council

Council on Children's Environmental Health Report (2017)

- Install wired networks instead of Wi-Fi when building schools.
- Reduce wireless exposure in schools.

New Jersey Education Association

Recommendations (2016)

- Hard wire devices, printers, projectors and boards.
- Use hard-wired phones instead of cell or cordless phones.
- Put devices in airplane mode.

New Hampshire State

2020: Final Report of Commission on Health & Environmental Effects of 5G

15 recommendations include:

- An independent federal study of health effects
- Educational campaign to reduce public exposure.
- Replace Wi-Fi with wired in schools and libraries.
- Setbacks for antennas from schools and homes
- Measure cell network radiation levels.
- Establish wireless radiation limits to protect trees, plants, wildlife and insects.
- Require software changes to reduce emissions.
- Establish wireless radiation-free zones.
- An environmental impact assessment on 5G.

Resolutions Halt 5G and/or Study Health Effects

- Hawai'i County HI
- Easton CT
- Farragut TN
- Hallandale FL
- Keene NH
- Carmel City IN

Proclamations

Cell Phone Radiation

- Portland ME
- Pembroke Pines FL
- Jackson Hole WY

EMF Hypersensitivity

- Alabama
- Colorado
- Connecticut
- Broward County FL



In Case You Missed it...

- Nordic Appeal calling for better protection against wireless technology
- The Delhi High Court would hear the plea of Bollywood actress Juhi Chawla on January 25 challenging its earlier order which dismissed her lawsuit on 5G
- Webinar on Wireless Radiation: What Environmental Health Leaders Should Know.
- New Wireless Codes for Ithaca New York 250 foot setback between antennas and homes/schools.
- A Portuguese flyer about how to reduce EMFs by Slowphone
- A short summary of recent science and policy action on wireless

University of Pittsburgh Law Review Article on How the FDA and FCC Have Failed to Keep Up With Technology

UNIVERSITY OF PITTSBURGH LAW REVIEW

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THE FCC KEEPS LETTING ME BE: WHY RADIOFREQUENCY RADIATION STANDARDS HAVE FAILED TO KEEP UP WITH TECHNOLOGY

Hala Mouzaffar

Share our graphics and YouTube videos in your community.
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GOVERNMENTS

THAT SAY

CHILDREN SHOULD REDUCE CELL PHONE RADIATION



ENGLAND



CYPRUS



SWITZERLAND



CANADA



REPUBLIC OF KOREA



AUSTRIA



BELGIUM



INDIA



FRENCH POLYNESIA



TURKEY



FINLAND



IRELAND



RUSSIA



ISRAEL



FRANCE



CROATIA



GERMANY



DENMARK



PROTECTING CHILDREN - **NOT A RADICAL IDEA.**

 **ENVIRONMENTAL
HEALTH TRUST**