WORLDWIDE POLICY

5G & CELL TOWERS

ENVIRONMENTAL HEALTH TRUST

EUROPE

CANADA

 Resolutions to halt 5G in numerous European cities including Trafford, UK, Lille, France, Ormidia, Cyprus, Councils in Ireland and more.

ITALY

• 600 municipalities - resolutions to halt 5G.



- Mezdra and Balchik have banned 5G.
- Toronto Cell Tower "Prudent Avoidance Policy"

UNITED STATES

- · Resolutions to halt 5G passed in Hawaii County HI, Farragut TN, Keene NH & Easton CT.
- Numerous cities restrict cell antennas near homes including: Los Altos, Petaluma, Mill Valley, Malibu and San Diego County CA, Bedford NH and more.
- New Hampshire 5G Commission's 15 Recommendations include increasing transparency, reduce public exposure, research health effects and protect wildlife and trees.
- Oregon investigating health effects of wireless.
- Los Angeles CA Public Schools: RFR Limit 10,000x less than FCC.
- Palo Alto, Los Angeles LA Schools Greenbelt MD, Bar Harbor ME: No school cell towers.

SWITZERLAND

 Parliament refused to weaken radio frequency radiation (RFR) limits after 5G Report.

FRANCE

- 60 mayors/officials petition to halt 5G.
- Federal health agency investigating 5G.

RUSSIA

No cell towers near schools.

Cell tower setback 100m to schools/homes.

NETHERLANDS

Health Council recommends against 26 GHz for 5G due to lack of safety data.

YPRUS

Cyprus National Committee on Environment and Child Health 5G Position Paper calls for 5G-free zones.

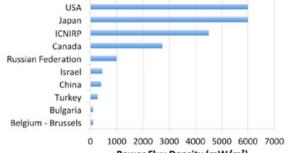
AUSTRALIA

· New South Wales Dept. of Education policy objects to towers on/near schools.

INDIA

- RFR limit tightened to 1/10 of CNIRP limits after Inter-Ministerial Report on impacts to wildlife.
- Mumbai, Zilla Parishad & Karnataka: Cell towers prohibited/removed near schools, colleges, orphanages and old age homes.
- Brihanmumbai Municipal: Towers banned at parks/playgrounds.
- State of Rajasthan: Supreme Court of India upheld removal of "hazardous to life" cell towers from vicinity of schools, hospitals/playgrounds.

Numerous Countries Have Cell Tower Network RFR Exposure Limits Far More Stringent Than ICNIRP/FCC (USA):



Power Flux Density (mW/m²) RFR power flux density exposure limits at 900 MHz (Clegg 2020)

China Belarus Turkey Greece Russia Serbia India Italy Slovenia Montenegro Liechtenstein India Tajikistan Israel Bulgaria Chile Kazakhstan Uzbekistan Switzerland Brussels, Belgium Kyrgyzstan

These Governments Measure & Publish RFR Levels Online



Text is hyperlinked to sources. More policy at ehtrust.org

LITHUANIA

· Cell antennas prohibited on kindergartens and hospitals.

CHILE

 Cell antennas prohibited in "sensitive areas" - kindergartens, hospitals and nursing homes.

BANGLADESH

 No cell towers on homes, schools, colleges, playing fields, populated areas and heritage areas.

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ENVIRONMENTAL HEALTH TRUST

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CANADA

 City of Toronto "Prudent Avoidance Policy" for Cell Towers.

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BULGARIA

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ISRAEL

 Cell tower setback 100m No cell towers near from schools/ homes

FRANCE

- 60 mayors/officials petition to halt 5G.
- Federal health agency investigating 5G
- 5G antenna RFR measured.

NETHERLANDS

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CYPRUS

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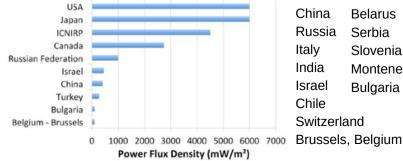
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Belarus

Slovenia

Bulgaria

Serbia



RFR power flux density exposure limits at 900 MHz (Clegg 2020)

Text is hyperlinked to sources. More policy at ehtrust.org

France Switzerland Spain Bulgaria Austria Tunisia Greece Malta Turkey Brazil India Bahrain Israel Monaco **Brussels Belgium** French Polynesia

Turkey

Greece

Tajikistan

Kazakhstan

Uzbekistan

Kyrgyzstan

India

Montenegro Liechtenstein

INDIA

- schools

RUSSIA

UNITED STATES OF AMERICA **5G & CELL TOWERS**

ENVIRONMENTAL HEALTH TRUST

HAWAI'I

NEW HAMPSHIRE • Keene NH Resolution to halt 5G

Bedford NH 750 ft. setback

 Hawai'i County Council HI passed a* Resolution to halt 5G

CALIFORNIA

Numerous CA cities restrict cell antennas near homes with setbacks and strict ordinances including: Los Altos, Petaluma, Mill Valley, Malibu, Santa Barbara, Nevada City, Suisin, Calabasas, San Clemente, Westlake, Sonoma, Sebastopol, San Rafael, Ross Valley, Encinitas, Fairfax, Palo Alto, Walnut City and San **Diego County.**

As an example of CA ordinances, the Los Altos City ordinance:

- · prohibits installation of small cells on public utility easements in residential neighborhoods
- 500 foot setbacks for small • cells for multi-family residences in commercial districts
- 500 ft separation from schools
- 1500 ft separation between nodes

San Diego County, California

 "SCWs shall not be located within 1,000 feet of schools, child care centers, hospitals, or churches."

INDIANA

Carmel City IN Council

resolution asks state lawmakers, FCC and Congress to limit 5G until health effects fully understood.

Links to ordinances at ehtrust.org

WISCONSIN

 Greendale WI passed Resolution R2018-20 referring to the FCC's actions stripping local authority as "an unprecedented attack on local control."

OHIO

FLORIDA

Mason OH Zoning Ordinance No small cells in residential areas or within 100 feet of residential prop; 2000 feet apart (unless colocated); equipment should be underground or wholly contained so not visible

MASSACHUTTSETTS

Randolph MA 500 ft setback. Yearly RFR measurements. Lunenburg and Great Barrington MA 500 ft setback Stockbridge MA prohibits a tower from being built 1000 feet from a school, park or athletic field and 600 ft from residence.

New York

• Copake NY: Pretesting and post testing by RF engineer. No repeater closer than 200 ft to dwelling unit. No telecommunications facility or tower closer than 1500 ft to residence/church.

• Easton CN City Council passed a 5G

· Warren, Connecticut Policy defines

"adequate coverage" and "adequate

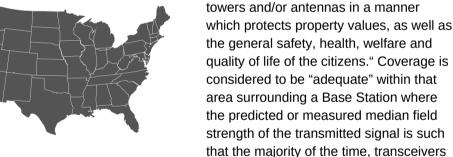
capacity." and was designed "to locate

cease and desist resolution

CONNECTICUT

ILLINOIS

 Oak Brook IL Resolution 2020-ITGL-R-1891 calls for local control re small cels.



TENNESSEE

- Resolution to halt 5G
- within 500 feet of proposed facility. · City of Jersey City, NJ Resolution 20-362 calls for local controls re

provide notice to property owners

properly installed and operated will be

able to communicate with the base

- small cells.
- Coconut Creek FL Commission adopted a Resolution on 5G and radiofrequency radiation.
- · Hallandale Beach FL Resolution urges the federal government to initiate independent health studies on 5G.
- Lavallette FL Resolution 2021-58: Applicant shall obtain certification from the Federal Aviation Administration and the United States Dept. of Defense demonstrating that the installation does not emit RF frequencies which may interfere with avionics of any approaching civil or military aircraft." The City also requires the applicant to provide RF meters used by their technicians and train City employees. Verizon cannot install more than a total of 20 "small cell" nodes throughout the Borough to support 5G.

Farragut City

· Little Silver, NJ Carriers should

station.

NEW JERSEY