



Schools, teachers and parents are taking action to ensure a healthy school environment for students and a healthy work environment for students and staff. See below a list of schools that have removed wireless networks or taken action to reduce exposure to children. See the list of Teacher Unions and Parent Teacher Organizations that have issued statements, enacted policy and are calling for safe technology in schools.

Teacher Unions and Parent Teacher Organizations

2016: Phoenicia Elementary School Onteora School District, New York State

- The PTA wrote a letter to the Onteora School District calling for the Wi-Fi to be turned off. . [Watch a video of the School Board Meetings where the PTA letter is read here.](#)

2016: Ontario Secondary School Teachers Federation

- A new call for a moratorium on WIFI and in the Limestone School District and they have taken the issue to the school trustees in that District. “The Teacher Union’s president says there is a growing mountain of evidence that WIFI can pose health risks.” Andrea Loken/OSSTF District President stated in a 3/2016 news interview that, “There are thousands of published peer reviewed papers that are indicating adverse health effects from WIFI and we are seeing an increased awareness around this issue worldwide.” Watch [the video of the news piece with Union members here](#). [Read the National Post article here.](#) [Radio Canada International article here.](#)

2016: Elementary Teachers Federation of Ontario

- A 3/2016 News Report states that they are calling for a “WIFI moratorium until further health studies are done, and lawmakers can catch up with new regulations.” Watch [the video of the news piece with Union members here](#). [Read the National Post article here.](#) [Radio Canada International article here.](#)

2014 United Federation of Teachers (Teachers, nurses and professionals working in New York City).

- Their [Wireless Radiation Webpage stated](#) “Wireless radiation is emitted by the myriad of wireless devices we encounter every day. It was once thought to be relatively harmless. However, we now know that wireless radiation can cause non-thermal biological effects as well, including damage to cells and DNA, even at low levels. Curiously in March of 2016, this statement was removed and replaced with [new text mimicking FCC verbiage](#). However the site *still posts* how to reduce exposure.
- Resources posted on their site include Dr. Moskowitz’ [Reducing Your Exposure to Wireless Radiation](#) and the BabySafe Project brochure [What You Need to Know About Wireless Radiation and Your Baby](#). “Taking certain precautions around wireless radiation is appropriate for our most vulnerable populations, including pregnant women.”

2014 New York State Teachers Union NYSUT: A federation of more than 1,200 local unions.

- *"We have enough evidence to justify taking action and we are not willing to wait until our members, their children and the students suffer health consequences from not doing anything,"*
-Paul Pecorale, Vice President of the New York State United Teachers Union.
- [Read the Press Release on Best Practices For Schools prepared for NYSUT](#)
- Download the [Guidelines for Safer Use of Wireless Technology in Classrooms](#) Published for NYSUT
- NYSUT hosted a [Webinar: Risks of wireless technologies and protecting children and staff in schools.](#)

2014 National Education Association

"The National Education Association believes that all educational facilities must have healthy indoor air quality, be smoke-free, be safe from environmental and chemical hazards, *and be safe from hazardous electromagnetic fields.*"

"Students and/or their parents/guardians, education employees, and the public should be notified of actual *and potential hazards.*"

"School districts should conduct periodic testing for harmful water *and airborne particles/agents* that are detrimental to the health of students and education employees and shall report the results publicly."

"The Association also believes in the development and enforcement of health and safety standards specifically for children." [Read Section C-19 of the NEA 2013-2014 Resolutions](#)

2013 Canadian Teacher Federation's Brief (200,000 elementary and secondary school teachers)

- "CTF is concerned about the lack of definitive research regarding the adverse health effects of Wi-Fi.
- "We propose a prudent approach to the use of Wi-Fi, especially where children are present."
- "We recommend an education program regarding the relative safety of Wi-Fi exposure and that appropriate resources be developed to educate the public regarding ways to avoid potential exposure risks of Wi-Fi access points and devices."
- "Pedagogical needs could be met in schools with an approach that limits exposure to Wi-Fi."
- Read the Briefing [The Use of Wi-Fi in Schools - Briefing Document](#)

2015: Canadian Teacher's Magazine published [CTF Sounds the Alarm on Wi-Fi](#)

2013 United Teachers of Los Angeles, representing 40,000 teachers and staff

- Resolution passed: "I move that UTLA will abide by current National NEA Policy for Environmentally Safe Schools which states that all employees and stakeholders should be informed when there are changes in their exposure to environmental hazards including electromagnetic radiation and that all stakeholders and the public should be notified of any actual and potential hazards. UTLA will advocate for technological solutions that maintain technology upgrades while not increasing employees exposure to electromagnetic radiation."
- Health and Human Services Committee 3-6-13 #1: Moved by Kevin Mottus, seconded by John Cabrera.
- See UTLA Newsletter [editorial by social worker Kevin Mottus.](#)

2013 Elementary Teacher's Federation of Ontario - over 76,000 teachers

"There is cause for concern for members' health and safety, especially women," said Sandra Wash, a teacher representing the Peel district when the Federation issued [a 2014 position statement](#) supporting an

Expert Panel recommendation that Health Canada provide the public with more information about radiofrequency energy, and the safe use of wireless technology.

In 2013, [ETFO voted](#) to:

- Turn cell phones off in classrooms
- Label the location Of Wi-Fi access points.
- Research Radio Frequency radiation.
- Develop a hazard control program related to wireless microwave radiation through JHSC.

2012 [The Ontario English Catholic Teachers Association](#) (45,000 Ontario teachers)

- Recommends a wired infrastructure as WIFI “may present a potential Health and Safety risk or hazard in the workplace...The safety of this technology has not thoroughly been researched and therefore the precautionary principle and prudent avoidance of exposure should be practiced.”
- [Read the Position Statement here.](#) “Controls for WiFi would best be guided by the ALARA principle (As Low As Reasonably Achievable), as well as by applying the concept of prudent avoidance (of non-ionizing radiation).”
- [Read CBC News article](#)

2013 [BC Teachers Federation adopted Wireless Resolutions and Proposed Resolutions](#)

- “The BCTF supports members who are suffering from Electromagnetic Hypersensitivity by ensuring their medical needs are accommodated in the workplace.”
- Proposed Resolutions “the World Health Organization's classification of radiofrequency/electromagnetic fields emitted by wireless devices as a 2B possible cancer risk to humans; that the BCTF ensures all teachers have the right to work in a safe environment, including the right to work in a Wi-Fi/ wireless-free environment.”
- Recommendation to the Ministry of Education that school boards “begin immediate installation of on/off switches for Wi-Fi routers in schools, thereby reducing microwave radiation exposure and reducing health risks to members, and/or provide safer Ethernet cables or fibre optics”. Read the [Wireless Resolutions and Proposed Resolutions](#)
- Read Daily News Coverage:[Merritt teachers demand protection from wi-fi radiation 'Evidence is piling up that wi-fi radiation may in fact be harmful'](#)
- Read the Vancouver Sun News [Report Here](#).

2013 [The BC Confederation of Parent Advisory Councils](#) (BCCPAC) of 821 Advisory Councils representing over 500,000 parents in British Columbia passed two resolutions.

- Resolution 17 "calls on each Board of Education to have one public school at each education level that is free of Wi-Fi, cordless phones and cell phones. This school will only be equipped with wired computers and wired telephones for personal, educational and administrative purposes."
- Resolution 18 calls on Boards of Education to "cease to install Wi-Fi and other wireless networks in schools where other networking technology is feasible." passed with a clear majority.
- Read Resolution [On/Off switches for WiFi Routers and Protocol for the Use of Wireless Devices](#)

2010 [UK VOICE ;The Union for Education Professionals](#)- 20,000 members

- "Voice has advocated that new Wi-Fi systems should not be installed in schools, that existing systems should be turned off when not required and that schools should consider whether they really need to use Wi-Fi, which was developed to facilitate Internet access on the move rather than to be used as a convenient alternative to cables in dedicated IT facilities.”

- " In the light of what has happened to one of our members [*who has developed sensitivity to electro-magnetic radiation*], I am concerned that so many wireless networks are being installed in school and colleges without any real understanding of the possible long-term consequences."- Voice General Secretary Philip Parkin
- Read their [Position Statement](#) read their [Blog post](#).

Los Angeles California Public Schools

- The LA School District Uses a RF-EMF Exposure Threshold 10,000 Less Than the FCC Limits: The OEHS supported a precautionary threshold level that is 10,000 times lower than the current Federal Communications Commission standard. Read the RF Report the LA School District Used to recommend a cautionary exposure level. [RADIOFREQUENCY \(RF\) EVALUATION REPORT Use of Wireless Devices in Educational Settings](#)
- 2009 LA School Board Resolution Banning Cell Towers from schools and recommending against WiFi.
 - "The Board supports responsible deployment of fiberoptic broadband technology which is superior to wireless in speed, reliability, security, durability and protections it affords people and the environment from the potential hazards of exposure to radio frequency radiation."
 - Read the adopted resolution [HERE](#).
- 2009 December Resolution *Condemning Cell towers NEAR Schools* as was this T-Mobile Cell Tower across the street from an elementary school. [Read it here](#).
"As long as questions exist as to the adequacy of these federal regulations, local governments should have the ability to include consideration of health and environmental effects of these facilities." (referring to cell towers) [Read the motion by Supervisors Zev Yaroslavsky and Michael Antonovich](#)

2000 LA School Board Resolution Opposing Cell Tower Placement on Schools and calling for precautions with wireless. 'Whereas, Recent studies suggest there is evidence that radio-frequency radiation may produce "health effects" at "very low field" intensities' [Read it here](#).

2010 Greater Victoria Teachers' Association

"The GVTA recommends a precautionary approach to the School District with regard to provision of wireless internet in schools. The precautionary approach comes from the environmental movement and has been adopted as common practice in areas regarding potential environmental, ecological or biodiversity damage. It suggests that the lack of significant evidence is not enough of a reason to be unconcerned. The fact that many other countries have instituted regulations to protect children, seniors, pregnant women and other susceptible populations should be the guide for a District policy on WiFi installation and use in the worksites."

The [GVTA Wireless in Schools Webpage](#) states now that:

- Wi-Fi free zones should be available.
- On/Off routers recommended and record any adverse Wi-Fi health effects.
- Minimal or non-use within elementary schools

2008 Lucerne Elementary Secondary Arrow Lakes District SD 10 New Denver BC, Canada Opts for "No WIFI

2001 Fletcher Hills PTA Resolution submitted to the California State PTA

- “RESOLVED, that the California PTA supports local municipal zoning setback rules of at 1000 feet or more from an operating wireless transmitter and a school or residential area; and be it further
- RESOLVED that the California PTA supports encouraging schools to use cable lines for all communications services on campus and to avoid the endorsement, purchase or use of wireless local area network systems on campus; and be it further
- RESOLVED that the California PTA recommend that teachers and students should limit use of cellular phones or other mobile devices on school property to emergencies and that cellular phones, pagers and other mobile phones be turned off and placed out of sight while the individual is on school property”
- Resolution on Wireless Equipment/Cellular Phones and Antennas [Read it here.](#)

Schools Worldwide Removing the WiFi/Taking Action

2016: Haifa, Israel: Haifa Mayor Yona Yahav(of Israel’s 3rd largest city) ordered all schools to have wireless removed and replaced with wired connections. [Read Krayot article.](#) [Hamodia article.](#) Related [Reshet TV Report Watch Report with unofficial English translation](#)

2016: [Mayor of Borgofranco d'Ivrea \(Italy\) orders Wi-Fi to be turned off in schools.](#) “Mayor Livio Tola told the town's high school and elementary school to return to using cables to connect to the internet after reading that the electromagnetic waves given off by wireless routers were especially harmful to young children.” [Read the newspaper article here.](#) [Read the News article here](#) “[Ivrea, The Mayor Removes WiFi as it Could Be Dangerous](#)”.

2016: [Rotokawa School New Zealand, implemented steps to minimize RF Exposure](#) Children use ipads in flight mode on desk and parents may request that their child use an Ethernet cord. Children are taught about the health precautions as part of their cyber citizenship.

2016: [Istituto Comprensivo Alighieri- Diaz in Lecce Italy](#) has banned wifi. Their two resolutions decided: a) to ban wifi in school and install a wired system for the use of internet and b) Reject the request of the local government (Municipality) to install an antenna on the school roof for the wireless signal providing for the "Wireless city" program. The resolution also asks the Municipality to install the antenna at a reasonable distance from school.[Read the official resolutions number 1 here](#) and [Resolution 2 Here.](#)

2015: [Ashland Public Schools, Mass \(USA\): "Best Practices" to turn the WiFi off when not in use, Download Slides.](#) [Video of parent who initiated this.](#) [Video of school board member](#) discussing the process. [Read Magazine article on Ashland’s Decision Here.](#)

2015: St. Cajetan School, Belgium: Wired Internet installed and wireless removed.

2015: Washington Waldorf School, Maryland, USA: Removed Wi-Fi Routers from Buildings, Ethernet installed.

2014: Acorn Hill School, Maryland: Wi-Fi Networks removed.

2014: [DearCroft Montessori:](#) Hardwired internet to younger grades, limited Wi-Fi Router exposure to older grades.

2014: [Portland Waldorf School,](#) Portland Oregon,USA, WiFi removed.

2014: [Meeting House Montessori,](#) Braintree Massachusetts, USA, WiFi replaced with ethernet.

2014: Ghent, Finland, [Wi-fi banned from pre-schools and day care.](#)

2014: [UPPER Sturt Primary School,](#) Australia “No WIFI” LOW EMF Policy.

2014: The [St. Augustine School](#) in Italy turned off Wifi and goes back to Wires.

2013 [Winlaw Elementary School](#), B.C. Canada turned off WiFi.
 2013 [Te Horo Primary School](#) New Zealand Replaced WIFI with cable-based internet.
 2013 [Kootenay Lakes District](#) School Board BC (One school without Wi-Fi)
 2013 [Blaise-Cendrars High School](#), Switzerland. Teachers vote to remove WiFi.
 2012 [Kivioja primary school](#) in Ylivieska Finland bans phones and minimizes Wireless.
 2012: [Halton Waldorf](#), in Burlington Vermont: Remaining free of Wireless Radiation
 2011 [City of Lakes Waldorf School](#), WiFi taken out. Minneapolis, Minnesota USA
 2011 Aurora School in Ontario removed Wifi and replaced with hardwired.
 2011 [North Cariboo Christian School](#) in Quesnel, B.C., removed Wi-fi .
 2011 [Pretty River Academy](#) in Ontario no WiFi.
 2011 Wayside Academy, Peterborough, Ontario no Wi Fi.
 2010 Surrey, [BC Roots and Wings Montessori](#) removed Wi-Fi.
 2010 Ontario St. Vincent Euphrasia elementary school: Parents voted to turn off Wi-Fi.
 2009 HEROUVILLE-SAINT-CLAIR wi-fi networks removed.

INTERNATIONAL ASSOCIATION OF FIRE FIGHTERS

DIVISION OF OCCUPATIONAL HEALTH, SAFETY AND MEDICINE

"The IAFF opposes the use of fire stations as base stations for towers and/or antennas for the conduction of cell phone transmissions until a study with the highest scientific merit and integrity on health effects of exposure to low-intensity RF/MW radiation is conducted and it is proven that such sitings are not hazardous to the health of our members."

The IAFF Official Position *Against* Cell Towers on Fire stations passed in 2004
iaff.org/HSFacts/CellTowerFinal.asp.

- This Position was initiated after increasing complaints among firefighters with cellular antennas on their stations coupled with the California study showing neurological damage in California firefighters conducted by Dr. Gunnar Heuser.
- [Read the Press Release on the Resolution and Research Study here](#)

L.A. County Firefighters Local 1014

- Local 1014 has a webpage dedicated to stopping towers because of a plan to install them on over 200 of their stations.
- "As firefighters and paramedics, we live in these firehouses. What effect will these towers have on us? What are the risks to our neighbors? It's a no-brainer that LA County should at least have done a proper study before before putting 200-foot high-power microwave antennas on top of our heads."

- Dave Gillotte, Active Duty Fire Captain

President, LA County Firefighters Local 1014

[Watch him testify on this issue here.](#)

- *The Firefighter's Website* <http://www.stopcellphonetowers.com/index.html>

United Firefighters of Los Angeles City Local 112 IAFF-CIO-CLC

Opposes Cell Towers on Their Stations.

- "It is inexcusable that once again our firefighters in the field were the last to know about a massive 150 million dollar project that could jeopardize their health and safety. ...

nobody talked to us and we have not heard from one single expert who has told us that this project will be safe.”

- “UFLAC will strongly oppose the use of Fire Stations as base locations for cell towers and/or antennas “

Download the letter from this [LA Firefighters Union Local 112 asking for an immediate halt to cell towers](#) on fire stations.

[Watch videos the these Firefighter Union Presidents testifying to the LA Board of Supervisors on the Issue here.](#)