



THIS APPEAL BECOMES MORE URGENT

Satellites Launched • Lawsuit Filed • Donations Needed

News: Alarming Decline in Millennials' Health

Millennials -- the first generation to grow up using cell phones -- are experiencing an unprecedented decline in their health when they reach their late 20s.

On April 24, 2019, the American health insurance association Blue Cross Blue Shield released a report titled "The Health of Millennials." It showed not only that the health of this generation takes a sharp decline beginning at age 27, but also that the prevalence of many medical conditions rose precipitously among millennials in just three years.

The prevalence of eight of the top ten conditions among all millennials showed a double-digit increase in 2017 as compared with 2014. Major depression increased 31%. Hyperactivity increase 29%. Type II diabetes increased 22%. Hypertension increased 16%. Psychoses increased 15%. High cholesterol increased 12%. Crohn's disease and ulcerative colitis increased 10%. Substance use disorder increased 10%.

The decline in millennials' health from 2014 to 2017 was not due to their being three years older. The report also compared the health of millennials who were 34-36 years old in 2017 to the health of Gen Xers who were 34-36 years old in 2014. At the same age, 34- to 36-year-olds in 2017 had 37% more hyperactivity, 19% more diabetes, 18% more major depression, 15% more Crohn's disease and ulcerative colitis, 12% more substance use disorder, 10% more hypertension, and 7% more high cholesterol than 34- to 36-year-olds had in 2014.

When the researchers looked at all health conditions, they found that 34- to 36-year-olds in 2017 had a 21% increase in cardiovascular conditions, a 15% increase in endocrine conditions, and an 8% increase in other physical conditions compared to 34- to 36-year-olds in 2014.

The Blue Cross Blue Shield report is here: <https://www.bcbs.com/the-health-of-america/reports/the-health-of-millennials>.

The only reasonable explanation for the alarming decline in health of the millennial generation is the life-long irradiation of their brains and bodies from their cell phones.

First Launches of 5G Satellites

On the evening of May 23, 2019, Elon Musk's company SpaceX launched its first 60 "Starlink" satellites into low orbit around the Earth. The satellites were launched from the Kennedy Space Center in Florida on a Falcon 9 rocket. Musk announced his intention to carry out six more launches this year, each carrying 60 satellites, and that when the first 420 satellites are in orbit, they will be turned on and will begin providing global 5G service to SpaceX's first customers. This could happen by the end of 2019.

SpaceX intends for its rockets to carry 120 satellites at a time into orbit beginning in 2020, and to complete its planned fleet of 12,000 satellites within a decade. SpaceX's license from the U.S. Federal Communications Commission permits each satellite to emit an effective radiated power of up to 5 million watts.

SpaceX's competitor, OneWeb, is not far behind. OneWeb launched the first 6 of its planned fleet of 4,540 satellites on February 27, 2019. It announced its intention to launch 36 satellites per month and to turn them on as soon as 648 satellites are in orbit. This could happen by the end of 2020.

On April 4, 2019, Amazon announced that it is planning to launch its own fleet of more than 3,000 5G satellites.

5G in Space is a planetary emergency, as outlined in the article of that title that I wrote a year ago: <http://www.cellphonetaskforce.org/planetary-emergency>. It is an emergency not just because of the direct radiation from the satellites, but because of the location of the satellites in the ionosphere. The ionosphere is an integral part of the global electrical circuit that animates all living things. Even a few hundred satellites using the enormous amount of bandwidth that is available in the millimeter wave spectrum is expected to pollute the global electrical circuit -- and therefore our bodies -- with what building biologists call dirty electricity. This is likely to be catastrophic to all life on Earth.

I am presently involved in an effort to open up lines of communication with the principals of the satellite projects, including Elon Musk. They care about the future of this planet too, and they mistakenly think they are doing good.

Federal Lawsuit to Stop 5G

The Santa Fe Alliance for Public Health and Safety filed a lawsuit to stop 5G in U.S. District Court in New Mexico on December 21, 2018. We are asking the court to declare that city, state, and federal laws which deprive citizens of the right to protect themselves from harm, and deprive injured persons of any remedy for their injuries, are unconstitutional and void.

These laws violate the First Amendment rights to free speech and to petition the government for redress of grievances. These laws violate the Fifth and Fourteenth Amendments because they deprive people of life, liberty and property without due process of law, and because they are a taking of property without just compensation. Our First Amended Complaint can be seen here: <http://www.cellphonetaskforce.org/wp-content/uploads/2019/01/Doc-19-First-Amended-Complaint.pdf>.

Appeal Statistics, Appeal Needs

Signatures as of June 6, 2019

These are the approximate numbers of people to date who have signed the International Appeal to Stop 5G on Earth and in Space:

2,000 scientists

1,400 medical doctors

4,000 engineers

2,200 nurses

2,500 psychologists

1,200 organizations

100,000 total individuals and organizations from 187 countries.

Please Circulate the Appeal

It is time to push this Appeal hard. Please send the Appeal (www.5gSpaceAppeal.org), and also forward this email, to everyone you know. Every person on Earth has a stake in our future. We need as many signatures from as many different kinds of people as possible.

While we were working on the website, some people had problems accessing the signature form. That is now fixed, and everybody should be able to sign. **Please do not sign more than once.** If you sign for the first time now, your name will appear on the website within a few days. If you signed between December and April, your name will be appear on the list within a few weeks. Signatures are now processed automatically, but I still have to review all the submissions before making them live. I am working as fast as I can to keep up.

Donations Are Needed

Donations are needed to support every aspect of this work -- the federal lawsuit, the International Appeal to Stop 5G on Earth and in Space, a media campaign, lobbyists to present the Appeal to governments, etc. I need a secretary and a bookkeeper. Donations can be made on the Appeal website and are tax-deductible for U.S. citizens:

<https://www.5gspaceappeal.org/donate>. For large donations or stock transfers, please contact me. A big thank you to those who have already contributed.

This work is also supported by sales of my book, *The Invisible Rainbow: A History of Electricity and Life* (AGB Press 2017). It gives the background history and science that is necessary in order to understand what is happening today. It is the first book ever published that tells the history of electricity from an environmental point of view. It is available for sale here: <http://www.cellphonetaskforce.org/buy-the-invisible-rainbow>. All proceeds go into the effort to stop 5G.

Also a big thank you to Antoinette Janssen and Multerland, who turned my talk in Taos, New Mexico of August 12, 2018 into a superb YouTube video:

https://www.youtube.com/embed/MpdJ_t5XMvw?feature=oembed

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