



5G is dangerous to your children's health, your own health, plants, insects and the environment – here's why and why it's imperative it is stopped and what you can do...

What is 5G?

- 5th generation wireless systems (5G) are new network technologies designed to make your cell phone and similar wireless devices become more powerful and fast.
- Scheduled to be deployed from 2018 and to be made commercially available in 2020, we are told 5G is expected to support at least 100 billion devices and up to 100 times faster than current 4G technology. (4G is already about 10 times faster than 3G).
- The 5G tech will employ low-(0.6 GHz - 3.7 GHz), mid-(3.7 – 24 GHz), and high-band frequencies (24 GHz and higher). The "high-band" frequencies largely consist of millimeter waves (MMWs), a type of electromagnetic radiation with wavelengths within 1- 10 millimeters and frequencies ranging from 30 to 300 GHz.

Rollout of 5G in Norfolk...

- 5G is being rolled out in cities all over the UK including Norfolk. Details of the Norfolk and Norwich rollout can be found on Norfolk County Council website at <https://www.norfolk.gov.uk/what-we-do-and-how-we-work/campaigns/digital-connectivity/introducing-5g> where you can express your concerns: <https://www.norfolk.gov.uk/what-we-do-and-how-we-work/campaigns/digital-connectivity/contact-us>
- Norfolk County Council says on their website that "A small number of people have voiced concerns about potential negative health impacts of the introduction of 5G mobile technology" BUT THIS IS WRONG... The TRUTH is that a huge number of medical professionals and scientists have expressed concern and signed petitions over 5G and a huge number of scientific studies have been published showing how dangerous it is, particularly to children... In fact THE TRUTH is that it is so dangerous that several UK and international cities have delayed or banned deployment of 5G pending further investigation – please carry on reading for further information...

5G is a serious health threat: do you want your children's health permanently damaged?

- Despite the rollout by the big Telecom companies, 5G is a serious threat to health since it has not been properly tested – it will not be the first time that Governments have pushed highly dangerous substances our way only to discover the health risks later on, think Asbestos, DDT, Lead paint etc. which is why Lloyds has refused to insure

against health problems stemming from 5G technology.

- Substantial evidence and published scientific studies prove that 5G millimetre waves **are dangerous to humans and our environment as well as birds and bees. Those most at risk include the unborn, children, the infirm, the elderly and the disabled.**
- The dangers of 5G to our health has prompted 230 Doctors and scientists from 80 countries to recommend a temporary ban on the roll-out of 5G technology until its potential hazards on human health and the environment have been fully evaluated by scientists independent of the telecommunication industry.
- 5G Millimetre waves affect the **eyes, skin and testes.** Published studies show that current wireless exposure already **causes cancers, alters brain development and contributes too many of our health problems.**
- **Due to concern by Doctors, health professionals and scientists in the UK,** several towns have already delayed rollout of 5G pending further investigation into health effects; these include: Glastonbury, Frome, Kingsbridge, Shepton Mallet, Brighton, Lampeter **but so far not Norwich!**
- In addition, 5G roll out has been put on hold in many cities in several countries pending further investigation: Netherlands, Italy, Russia, Switzerland, Cyprus and Malta.
- 5G requires uninterrupted line of sight so councils are cutting down tens of thousands of established trees, and 5G transmitters have to be placed at an average of every 150 meters leading to further negative impact on the environment.
- We need a re-evaluation of health effects including skin physiology, multi-generational reproductive and development toxicity studies on the current radiation levels and

the new technology. In the meantime we need to do what many regions have done and invest in safer and smarter fiberoptic cabling all the way to each home, rather than antennas in front yards. Wired fiberoptic connections are safer, faster, and more reliable, provide greater capacity, and are more cyber-secure. And as wireless expert and ex director of Ofcom, Professor William Webb states, 5G is no guarantee of better connectivity or faster speeds. What can we do? Join us and make your opinion count. See below for website and petition. We need a minimum of 1000 signatures for the council to bring it up for discussion.

Further information on health effects of 5G and Wi-Fi radiation and petition:

Petitions:

Our petition application to Norfolk County Council was refused (see our website, www.norfolk5Gawareness.co.uk for details). However, other petitions include: <https://petition.parliament.uk/petitions/312997>
<https://www.5gspaceappeal.org/>

Websites:

- <https://www.norfolk5gawareness.co.uk/>
- <https://www.5gawareness.com/>
- <https://ehtrust.org/key-issues/cell-phoneswireless/5g-internet-everything/>
- Physicians for safe technology: <https://midsafetech.org/problems/5g/>
- <https://www.5gexposed.com/campaigning>
- <https://smombiegate.org/list-of-cities-towns-councils-and-countries-that-have-banned-5g/>
- Mobile Telephone Mast Base Stations Locations UK: <https://mastdata.com>

