

## **Advantages & Disadvantages of Cellphones**

During the 1990s, cell phones began to emerge in the world. They were big boxes that were similar to the cell phones used in modern day. They had huge antennas and were heavy for people to carry around. This was merely the start of the cell phone revolution. By the 2010s, cell phones could perform multiple tasks. They had the ability to send and receive SMS messages, send video messages, and use social media. All the modern tools included on mobile devices somehow make the original intent of the phone seem old-fashioned.

Almost the entire population of the world seems to have cell phones. Regardless of one's economic status, most people possess a modern cell phone. Publishing anything on workspaces is possible "on the move." Thanks to cell phones, anyone in a company can view it. This is an advantage for people who work in specific fields. Nowadays, workers can keep in touch with absent colleagues during the day.

Using cell phones while driving is illegal. Most drivers are guilty of this offense. It is recognized as being "as dangerous as drunk driving." It is one of the leading causes of road accidents. Multitasking is not everyone's strong point. While a driver is staring at a cell phone, he or she is unable to focus on what is ahead. There are numerous laws in almost every country that prohibit using a cell phone while driving a vehicle. Some states go as far as fining drivers for holding a cell phone while the car is still running, even if the vehicle has stopped. Although all these factors are considered, chatting on the phone while driving is still a common issue and one of the leading causes of many road-related injuries and deaths.

Many claim that using cell phones in cinemas, malls, parks, and other public spaces is highly inappropriate, while others claim it is acceptable. Something that has developed in recent years is that people shout to the person they are speaking to on the phone while in a public space. There are no written regulations against this typical behavior. However, unwritten rules should be considered and followed.

Cell phones make emergencies so much easier to deal with, even those that are incredibly minor. Most people grab their mobile device and text their family or friends as if they are involved in a catastrophe. It is possible to send messages to multiple people by hitting the send button once. Checking email is also possible. Nevertheless, one can use gaming apps on a cell phone. It is possible to stream one's favorite music, animal videos, and photographs. All the user has to do is tap the screen once, and the action will be completed. The rising use of cell phones is rapidly increasing, meaning most people spend all day on their devices. Even couples holding hands in a romantic setting have their other hands glued to their phones and are chatting with other people. So this is indeed an adverse effect.

People have become so submerged in cell phone usage that they can no longer imagine life without them. Humans have become dependent on their smartphones. It has gone to the extent that many people would rather be isolated with their cell phone than spend time with family or friends. Human bonding is a thing of the past. In modern days, cell phones are a necessity. People view them as vital as water. It is possible to send messages and call people with no charges to our bank accounts. The only thing required is access to the internet via a mobile data package. Many people value an internet connection over their loved ones, close friends, and acquaintances.

Cell phones are useful in legal situations. Say one is caught up in some legal ties, which are the fault of the opposing entity in the case. Evidence recorded on a mobile device, such as recordings of meetings, video footage, photographs, text messages, social media posts, and conversations, can be used as evidence in court to overturn the case. This is very good for those who are victims of being framed for crimes like fraud or treason.

According to numerous studies, cell phones emit harmful radiation through data usage. Since there are no wires involved, electromagnetic radiation is in high demand for the transfer of data through the air via network or sound. While humans remain oblivious to this factor, the harmful emissions pass through humans without any immediate damage, causing some unpleasant long-term effects. We cannot see or feel them. Long-term usage of cell phones means high exposure to the radiation being emitted. This can cause the growth of tumors, both cancerous and non-cancerous, ear infections, congenital disabilities, male infertility issues, and Parkinson's disease. "There are several cases of mobile devices such as cell phones, wireless routers, tablet PCs, cell telephone towers, wireless hands-free devices, Bluetooth devices, audio players, and laptops connected to wireless routers (Wi-Fi)." [November 2016]

Mobile technology is excellent for those who are traveling. The GPS function allows people to move freely without carrying an oversized, crumpled map. It lets people go hiking in a different city or countryside area while navigating efficiently. It is possible to go to places without asking for directions or being with people. It also serves as a great communication tool for the authorities. If people are hijacked during their overseas stay, GPS can share their exact location with the authorities. Thus, it will be easier for them to find and help them. This means carrying a cell phone at all times is worth considering for safety reasons.

During emergencies, many networks are known to be blocked. Multiple health hazards can arise from the misuse of cell phones. One of them is the reduction of male sperm caused by long-term cell phone usage. Many children are caught searching for answers during a test or examination. Technology is known to make people uneasy and cause low attention spans. It takes us away from the most beautiful and vital events in life.

It is up to users to use cell phone devices responsibly, as they are subject to misuse that includes both adverse social effects and health risks, as well as many other dangers.