

# LET'S MAKE HEARING SAFE FOR EVERYONE

Short guide to raise awareness of hearing issues for young people.

Did you know noise hazards are present in your life long before you step in a work environment where you may be surrounded by powerful noises that can be potentially harmful? As we speak, more than 1 billion people with ages as low as 12 risk suffering from hearing loss as a cause to prolonged episodes of listening to loud music and other recreational sounds. And it doesn't end here. Around the globe, 34 million children come into this world every year suffering from a hearing impairment – or develop one soon after being born.

## THE REAL COST OF NOT ADDRESSING THESE ISSUES

If unaddressed, these issues have a negative impact on people's health and well-being and bring along a significant financial cost that amounts to 980 billion dollars per year at a global level.

## THE APPROPRIATE PREVENTION EXCEEDS AN EXCELLENT CURE

At Honeywell, we know it's better – and easier – to protect and prevent than it is to cure. Here is a list of ways to help mitigate the issue of hearing loss at a young age:

- Immunization
- Proper maternal procedures and childcare techniques
- Genetic counseling
- Diagnosis and consultation of common ear conditions
- Creation of procedures, schemes and policies dedicated to occupational hearing conservation
- Drafting of safe listening strategies to decrease exposure to harmful noise in recreational situations
- Treatment and medication to prevent ototoxic hearing loss

## 6 PREVENTION SOLUTIONS AND RECOMMENDATIONS

1 Keep track of sound levels with the help of professional equipment operated by competent people.

2 Optimize the characteristics of sound systems to ensure that the quality of the sound enables a safe and enjoyable listening experience.

3 Create quiet areas and facilitate access to them for audiences to mitigate the risk of hearing damage.

4 Provide access to adequate hearing protection for people attending an event that may involve loud sounds.

5 Remember that if the noise is too loud at a party, concert or venue you can use hearing protection to stay out of harm's way.

6 Make sure all devices and toys that you purchase are compliant and their sound levels do not exceed 85db.

All statistical data used in this infographic comes from the World Health Organization