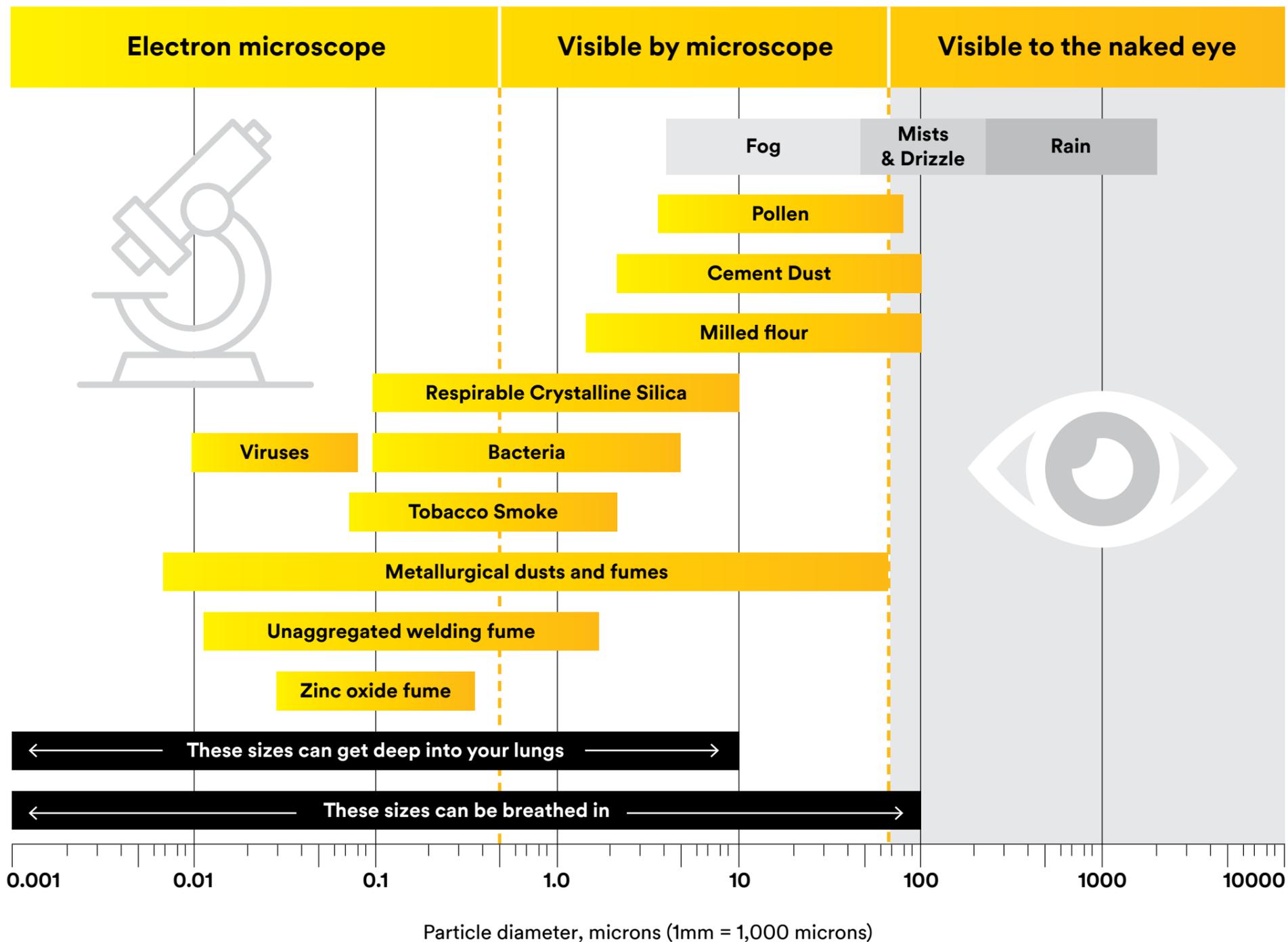


# Examples of particulate sizes.



**Lets have a quick look at some examples of typical particulate sizes. The examples we have chosen cover a wide range of substances from rain drops to metal fume.**

To put these sizes into perspective, we can see individual rain, mist and drizzle droplets... but the majority of the other individual particles cannot be seen without a microscope!

- Generally particles of 100 microns or less can all be breathed in, they are called inhalable particle sizes.
- Particles of 10 microns or less, called respirable particles, can get deep into the airways of our lungs and can reach the delicate gas exchange region and may cause serious damage.

**What you can't see can often be hazardous!**