

# Sound

- ▶ Physical definition
  - A **vibration** that propagates as an **acoustic wave**, through a transmission medium such as a gas, liquid or solid.
- ▶ Psychophysical definition
  - ***Reception*** of such acoustic waves and their ***perception*** by the brain.





# Waves

- ▶ Sound is transmitted through gases, plasma, and liquids as longitudinal waves, also called compression waves.

