

# Sensory system

Part of the [nervous system](#) responsible for processing sensory information. A sensory system consists of sensory receptors, neural pathways, and parts of the brain involved in sensory perception. Commonly recognized sensory systems are those for vision, auditory (hearing), somatic sensation (touch), gustatory (taste), olfaction (smell) and vestibular (balance/movement). In short, senses are transducers from the physical world to the realm of the mind where we interpret the information, creating our perception of the world around us.

see [sensory cortex](#).

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