

# FACTS



- Types Of Hearing Loss
- Sensorineural hearing loss (or nerve-related deafness) involves damage to the inner ear caused by aging, pre-natal and birth-related problems, viral and bacterial infections, heredity, trauma, exposure to loud noise, fluid backup, or a benign tumor in the inner ear. Almost all sensorineural hearing loss can be effectively treated with hearing aids.
- Conductive hearing loss involves the outer and middle ear that may be caused by blockage of wax, punctured eardrum, birth defects, ear infection, or heredity, and often can be effectively treated medically or surgically.
- Mixed hearing loss refers to a combination of conductive and sensorineural loss and means that a problem occurs in both the outer or middle and the inner ear. Central hearing loss results from damage or impairment to the nerves or nuclei of the central nervous system, either in the pathways to the brain or in the brain itself.

**BAY AREA HEARING SERVICES, INC**

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- Hearing Loss In Adults
  - Sensorineural hearing loss (or nerve-related deafness) involves damage to the inner ear caused by aging, pre-natal and birth-related problems, viral and bacterial infections, heredity, trauma, exposure to loud noise, fluid backup, or a benign tumor in the inner ear. Almost all sensorineural hearing loss can be effectively treated with hearing aids.
  - One in every ten (28 million) Americans has hearing loss. As baby boomers reach retirement age starting in 2010, this number is expected to rapidly climb and nearly double by the year 2030. The prevalence of hearing loss increases with age, up to 1 in 3 over age 65. Most hearing losses develop over a period of 25 to 30 years. Among seniors, hearing loss is the third most prevalent, but treatable disabling condition, behind arthritis and hypertension. While the vast majority of Americans (95%) with hearing loss could be successfully treated with hearing aids, only 25% (6.35 million individuals) currently use them. Only 5% of hearing loss in adults can be improved through medical or surgical treatment.
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