



Relevant Tennessee Factsⁱ

State Medicare Information

- There are 1,109,791 total Medicare beneficiaries in the State of Tennessee, which represents 17 percent of the total population.
- Tennessee Total Annual Medicare Spending equals \$10,337,000,000.

Documented Shortage of Primary Care Health Professionals

- According to the Health Resources and Services Administration, Tennessee has 91 total primary care Health Professional Shortage Areas (HPSA).
- Tennessee's population living in a primary care HPSA equals 922,627, which represents 14.5 percent of the overall population of Tennessee.
- Tennessee's estimated underserved population equals 464,627, which represents 7.3 percent of the overall population of Tennessee.
- There are 315 licensed audiologists in the State of Tennessee who could help.

Hearing Loss Statistics

- Of the more than 36 million Americans who experience hearing loss, 30 percent are 65-74 years old and 47 percent are 75 years old and older.
- Tennessee has 736,000 residents with hearing loss, which represents 11.8 percent of the state population.
- Untreated hearing loss results in a greater occurrence of other physical and mental conditions in elderly patients, substantially reducing the quality of life for older adults and increasing Medicare spending. Treated hearing loss enhances the quality of life and reduces health care costs.

National Data on Older Adult Falls

- Every 18 seconds, an older adult is treated in an emergency room for a fall.
- The average hospitalization for a fall costs \$17,500 and the direct medical cost for falls in 2010 was \$30 billion.
- Among older adults (those 65 or older), falls are the leading cause of injury death. They are also the most common cause of nonfatal injuries and hospital admissions for trauma.
- Elderly falls are preventable as are their associated financial and societal costs. Audiologists reliably diagnose and treat the vestibular disorders and help prevent older adult falls.

ⁱ Sources: http://www.betterhearing.org/pdfs/Kochkin_MarkeTrak8_OctHR09_hr.pdf; Kaiser Family Foundation, www.kff.org; Health Resources and Services Administration, www.hrsa.gov; Centers for Disease Control and Prevention, www.cdc.gov/HomeandRecreationalSafety/Falls/adultfalls.html; Vestibular Disorders Association, <http://vestibular.org/node/10>; Safety of audiology direct access for Medicare patients complaining of impaired hearing (Zapala, 2010), <http://www.ncbi.nlm.nih.gov/pubmed/20701834>; Screening for vestibular disorders: A study of clinicians' compliance with recommended practices (Polensek, Sterk, Tusa, 2008), <http://www.medscimonit.com/download/index/idArt/855748>