

NORTH DAKOTA

TOTAL POPULATION

797 k

NUMBER OF
ASHA-CERTIFIED
AUDIOLOGISTS

42

0 provide Multilingual Services

NUMBER OF
ASHA-CERTIFIED
SPEECH-LANGUAGE
PATHOLOGISTS

655

6 provide Multilingual Services



Making effective communication,
a human right, accessible and
achievable for all.

DEFINING THE PROFESSIONALS



Audiologists specialize in assessing and preventing hearing, balance and other related disorders, as well as treatment of those disorders.



Speech-language pathologists (SLPs) identify, assess, and treat speech, language, voice, cognitive communication, and swallowing disorders.

Audiologists and SLPs provide diagnostic and treatment services to people of all ages, from infants to older adults.

NATIONAL AND STATE DATA

15%

of Americans have some
degree of hearing loss

7.6%

of Americans have some form
of language impairment

From 2022-2032...

DEMAND FOR AUDIOLOGISTS
WILL INCREASE:

10% in the U.S.

33.3% in North Dakota

DEMAND FOR SLPs
WILL INCREASE:

19% in the U.S.

23.6% in North Dakota

EDUCATION AND EMPLOYMENT IN NORTH DAKOTA



3

higher institutions in the state with a communication
sciences and disorders degree program

Where do audiologists and SLPs work in North Dakota?

2.6% of audiologists
54.4% of SLPs



EDUCATION
FACILITIES



HEALTH CARE
FACILITIES



OTHER
FACILITIES

89.7% of audiologists
39.6% of SLPs

7.7% of audiologists
6.1% of SLPs

FACT SHEET

HEARING LOSS AND DISORDERS

37.5 million

Americans report having some trouble hearing

- **51%** of all adults report having hearing problems, but **only 11%** have received treatment
- **12.5%** of Americans ages 6-19 have suffered permanent damage to their hearing from excessive exposure to noise
- **13%** of Americans ages 12 or older have hearing loss in both ears, based on standard hearing examinations

People with untreated hearing loss have **3X greater risk** of falling

30 million

American adults could benefit from using hearing aids

SPEECH, LANGUAGE, AND SWALLOWING DISORDERS

7.7%

OF AMERICAN CHILDREN AGES 3-17 HAVE VOICE, SPEECH, LANGUAGE, OR SWALLOWING DISORDERS

Only 55% of those children received intervention services within the past year

The highest percentage of children with these disorders are **3-6 years old**

7.6%

OF AMERICAN ADULTS HAVE VOICE, SPEECH, LANGUAGE, OR SWALLOWING DISORDERS

3 million

Americans stutter

2 million

Americans have aphasia

People with communication disorders have poorer health and health outcomes than those without communication disorders.

ABOUT US

The American Speech-Language-Hearing Association (ASHA) is the national professional, scientific, and credentialing association for 241,000 members, certificate holders, and affiliates who are audiologists; speech-language pathologists; speech, language, and hearing scientists; audiology and speech-language pathology assistants; and students.

RESOURCES

American Speech-Language-Hearing Association. (2024). *Demographic Profile of ASHA Member and Nonmember Certificate Holders by State*. www.asha.org/siteassets/surveys/2024-demographic-profile-certificate-holders-by-state.pdf

American Speech-Language-Hearing Association. (2024). *Annual Demographic and Employment Data. 2024 Member and Affiliate Profile*. www.asha.org/siteassets/surveys/2024-member-affiliate-profile.pdf

American Speech-Language-Hearing Association. (n.d.). *Quick Facts*. www.asha.org/about/press-room/quick-facts/

American Speech-Language-Hearing Association. (n.d.). *Audiology & Speech-Language Pathology Interstate Compact (ASLP-IC)*. www.asha.org/advocacy/state/audiology-and-speech-language-pathology-interstate-compact/

U.S. Census Bureau. *State Population Totals (2024)*. www.census.gov/data/tables/time-series/demo/popest/2020s-state-total.html#v2024

U.S. Bureau of Labor Statistics. (2023). *Occupational Outlook Handbook, Audiologists*. www.bls.gov/ooh/healthcare/audiologists.htm

U.S. Bureau of Labor Statistics. (2023). *Occupational Outlook Handbook, Speech-Language Pathologists*. www.bls.gov/ooh/healthcare/speech-language-pathologists.htm

Projections Central. (n.d.). *Long-Term Occupational Projections (2022-2032)*. www.projectionscentral.org/longterm

National Institute on Deafness and Other Communication Disorders. (2024). *Quick Statistics About Hearing, Balance, and Dizziness*. www.nidcd.nih.gov/health/statistics/quick-statistics-hearing

National Institute on Deafness and Other Communication Disorders. (2024). *Quick Statistics About Voice, Speech, Language*. www.nidcd.nih.gov/health/statistics/quick-statistics-voice-speech-language

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