



# National Health Interview Survey

## Any Hearing Loss by State

**Table. Percentages (and adjusted standard errors) of adults aged 18 years and over with any hearing loss, by state: United States, 2014-2016**

States	Percent (adjusted standard error)
All states	15.9 (0.17)
Alabama	20.0 (1.43)
Alaska	16.6 (1.42)
Arizona	16.4 (1.26)
Arkansas	21.4 (1.44)
California	12.3 (0.47)
Colorado	17.2 (1.22)
Connecticut	11.0 (1.12)
Delaware	14.3 (1.21)
District of Columbia	8.6 (1.00)
Florida	13.6 (0.72)
Georgia	15.5 (0.88)
Hawaii	14.5 (1.22)
Idaho	23.1 (1.42)
Illinois	16.3 (0.83)
Indiana	18.3 (1.21)
Iowa	20.3 (1.29)
Kansas	18.1 (1.23)
Kentucky	20.5 (1.29)
Louisiana	18.5 (1.32)
Maine	21.9 (1.35)
Maryland	11.0 (1.09)
Massachusetts	16.3 (1.32)
Michigan	17.4 (0.90)
Minnesota	18.7 (1.19)
Mississippi	15.9 (1.23)
Missouri	19.1 (1.38)
Montana	23.8 (1.54)
Nebraska	20.7 (1.30)
Nevada	12.9 (1.04)
New Hampshire	18.0 (1.30)
New Jersey	10.6 (0.97)
New Mexico	20.8 (1.30)
New York	12.6 (0.62)
North Carolina	14.8 (1.10)
North Dakota	20.9 (1.55)
Ohio	18.8 (0.88)
Oklahoma	17.5 (1.22)
Oregon	24.6 (1.43)
Pennsylvania	15.4 (0.88)
Rhode Island	14.9 (1.26)
South Carolina	14.6 (1.25)
South Dakota	20.8 (1.50)
Tennessee	21.0 (1.37)
Texas	16.0 (0.64)
Utah	15.9 (1.13)

See footnotes at the end of the table.

**Table. Percentages (and adjusted standard errors) of adults aged 18 years and over with any hearing loss: United States, 2014-2016—*Continued***

States	Percent (adjusted standard error)
Vermont	13.7 (1.47)
Virginia	14.0 (1.02)
Washington	20.0 (1.21)
West Virginia	24.7 (1.44)
Wisconsin	15.7 (1.18)
Wyoming	22.3 (1.59)

NOTES: Hearing loss is based on a survey question that asked respondents, "Without the use of hearing aids or other listening devices, is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?" "A little trouble hearing," "moderate trouble," "a lot of trouble," and "deaf" are combined for this table. Estimates have been updated using the 2016 revised weights, and are based on household interviews of a sample of the civilian noninstitutionalized population. In this table, unknown values (responses coded as "refused," "not ascertained," or "don't know") were not counted in the denominators when calculating estimates. All estimates and their variances were calculated using SUDAAN software to account for the complex sample design of NHIS. The standard errors were adjusted as described in Cohen RA, Zammitti EP, Martinez ME. Health insurance coverage: Early release of estimates from the National Health Interview Survey, 2017. National Center for Health Statistics. August 2017. Available from: <https://www.cdc.gov/nchs/data/nhis/earlyrelease/insur201708.pdf>.

SOURCE: NCHS, National Health Interview Survey, 2014-2016, Sample Adult component.

**Suggested citation**

Blackwell, DL and Norris, T. Any Hearing Loss by State: Estimates from the National Health Interview Survey, United States, 2014-2016. National Center for Health Statistics. October 2017. Available from: [https://www.cdc.gov/nchs/health\\_policy/disability.htm](https://www.cdc.gov/nchs/health_policy/disability.htm).