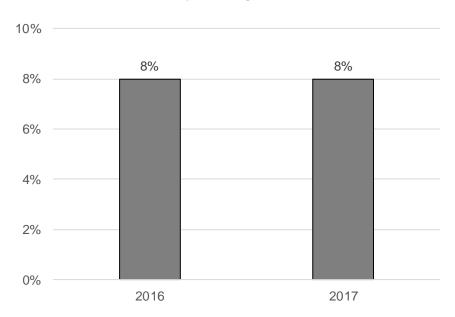
Hearing Difficulty

Definition: South Dakotans that answered yes to the question: "Are you deaf or do you have serious difficulty hearing?"

Prevalence of Hearing Difficulty

- o South Dakota 8%
- Nationwide median 7%

Figure 74
Percentage of South Dakotans Who are Deaf or Have Serious
Difficulty Hearing, 2016-2017



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2016-2017

		2016-2017	Hearing, 2016-2017 95% Confidence Interval	
			Low	High
	Male	10%	9.2%	11.8%
Gender	Female	5%	4.4%	6.0%
Age	18-29	3%	1.5%	4.6%
	30-39	3%	1.7%	4.1%
	40-49	5%	3.2%	6.7%
	50-59	7%	5.3%	8.7%
	60-69	10%	8.0%	11.6%
	70-79	19%	15.3%	22.4%
	80+	30%	25.2%	35.3%
Race	White	8%	6.9%	8.6%
	American Indian	10%	7.9%	13.7%
Ethnicity	Hispanic	7%	2.4%	16.9%
	Non-Hispanic	8%	7.1%	8.6%
	Less than \$35,000	10%	8.3%	11.6%
Household Income	\$35,000-\$74,999	7%	6.0%	8.6%
	\$75,000+	5%	3.8%	6.0%
Education	Less than High School, G.E.D.	12%	8.3%	16.2%
	High School, G.E.D.	9%	8.1%	11.1%
	Some Post-High School	7%	5.8%	8.2%
	College Graduate	5%	4.4%	6.4%
	Employed for Wages	4%	3.5%	5.3%
Employment Status	Self-employed	6%	4.2%	7.8%
	Unemployed	5%	2.7%	10.0%
	Homemaker	7%	4.0%	10.8%
	Student	1%	0.1%	2.7%
	Retired	19%	16.8%	21.7%
	Unable to Work	17%	12.6%	22.0%
Marital Status	Married/Unmarried Couple	7%	6.5%	8.5%
	Divorced/Separated	9%	7.2%	12.1%
	Widowed	22%	18.4%	26.8%
	Never Married	3%	2.4%	4.6%
Home Ownership	Own Home	9%	7.6%	9.5%
Status	Rent Home	6%	4.9%	7.7%
	Children in Household (Ages 18-44)	3%	1.8%	4.4%
Children Status	No Children in Household (Ages 18-44)	2%	1.5%	4.0%
	Landline	12%	10.4%	13.8%
Phone Status	Cell Phone	6%	5.5%	7.2%
Pregnancy Status	Pregnant (Ages 18-44)	*	3.576	1 .Z /0 *
	Not Pregnant (Ages 18-44)	2%	0.9%	3.1%
	<u> </u>			
	Minnehaha	6%	4.4%	7.8%
	Pennington Lincoln	10%	8.3% *	13.1%
	Brown	*	*	*
	I DIUW(I			
County		*	*	*
County	Brookings	*		*
County			*	

Note: *Results based on small sample sizes have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2016-2017

Demographics

Gender Males exhibit a significantly higher prevalence of hearing difficulty than

females.

Age The prevalence of hearing difficulty increases as age increases. This includes

significant increases when people reach their 70s, and 80s.

Race There seems to be no racial difference regarding hearing difficulty.

Ethnicity There seems to be no Hispanic difference regarding hearing difficulty.

Household Income

The prevalence of hearing difficulty decreases as household income

increases.

Education The prevalence of hearing difficulty decreases as education increases.

Employment Those who are retired or unable to work demonstrate a very high prevalence

of hearing difficulty while those who are unemployed or a student show a very

low prevalence.

Marital Status Those who are widowed exhibit a very high prevalence of hearing difficulty,

while those who have never been married show a very low prevalence.

Home Ownership The prevalence of hearing difficulty does not seem to differ based on home

ownership status.

Children Status The prevalence of hearing difficulty does not seem to differ based on the

presence of children in the household.

Phone Status Those with a landline phone show a significantly higher prevalence of hearing

difficulty than those with a cell phone.

County Pennington county exhibits a very high prevalence of hearing difficulty, while

those in Minnehaha county show a very low prevalence.