Adverse Childhood Experiences

ONE OR MORE ADVERSE CHILDHOOD EXPERIENCES

Definition: South Dakotans that report they have had one or more adverse childhood experiences such as: lived with anyone who was depressed, mentally ill, or suicidal, lived with anyone who was a problem drinker or an alcoholic.

Prevalence of One or More Adverse Childhood Experiences

- South Dakota 49%
- o There was no nationwide median for having adverse childhood experiences

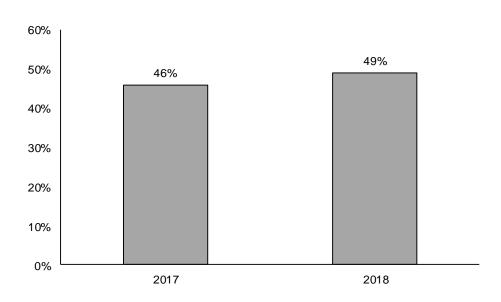


Figure 74 Percent of South Dakotans Who Had One or More Adverse Childhood Experiences, 2017-2018

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2017-2018

| | | 2017-2018 | 95% Confidence Interval | |
|---|---------------------------------------|------------|-------------------------|----------------|
| | | | Low | High |
| Gender | Male | 46% | 44.1% | 48.8% |
| Gender | Female | 48% | 45.8% | 50.3% |
| Age | 18-29 | 53% | 48.2% | 57.2% |
| | 30-39 | 55% | 50.6% | 59.5% |
| | 40-49 | 52% | 47.9% | 56.8% |
| | 50-59 | 44% | 40.7% | 47.7% |
| | 60-69 | 44% | 40.7% | 46.9% |
| | 70-79 | 35% | 31.4% | 38.4% |
| | 80+ | 29% | 24.2% | 35.2% |
| Race/Ethnicity | White, Non-Hispanic | 46% | 44.4% | 47.8% |
| | American Indian, Non-Hispanic | 63% | 57.6% | 68.6% |
| | Hispanic | 52% | 39.4% | 64.8% |
| Household Income | Less than \$25,000 | 53% | 49.5% | 56.1% |
| | \$25,000-\$74,999 | 48% | 45.2% | 51.2% |
| | \$75,000+ | 44% | 41.0% | 47.1% |
| | Less than High School, G.E.D. | 58% | 51.3% | 64.9% |
| | High School, G.E.D. | 48% | 45.0% | 51.1% |
| Education | Some Post-High School | 48% | 45.4% | 51.1% |
| | College Graduate | 41% | 38.5% | 43.6% |
| | Employed for Wages | 50% | 48.1% | 52.9% |
| Employment Status | Self-employed | 43% | 38.0% | 47.3% |
| | Unemployed | 62% | 52.9% | 70.3% |
| | Homemaker | 52% | 43.6% | 60.9% |
| | Student | 46% | 37.1% | 55.8% |
| | Retired | 37% | 33.9% | 39.4% |
| | Unable to Work | 56% | 49.6% | 63.1% |
| | Married/Unmarried Couple | 45% | 42.9% | 47.0% |
| Marital Status | Divorced/Separated | 54% | 49.7% | 58.8% |
| | Widowed | 37% | 32.4% | 41.3% |
| | Never Married | 53% | 48.7% | 56.9% |
| Home Ownership Status | Own Home | 44% | 42.6% | 46.3% |
| | Rent Home | 55% | 50.8% | 58.2% |
| Children Status Phone Status Pregnancy Status | Children in Household (Ages 18-44) | 55% | 51.7% | 59.2% |
| | No Children in Household (Ages 18-44) | 52% | 47.4% | 56.4% |
| | Landline | 43% | 40.4% | 45.3% |
| | Cell Phone | 49% | 46.8% | 45.3% 51.0% |
| | Pregnant (Ages 18-44) | * | * | * |
| | Not Pregnant (Ages 18-44) | 56% | 51.7% | 60.3% |
| County | Minnehaha | 48% | 44.3% | 52.6% |
| | Pennington | 48% 51% | <u> </u> | 52.6% 55.5% |
| | | | | |
| | Lincoln | 56% | 47.1% | 64.5% |
| | Brown | 52% | 46.1% | 57.4% |
| | Brookings | 51% | 42.4% | 58.8% |
| | Codington | 49% | 42.9% | 55.0% |
| | Meade Lawrence | 57% | 47.0% | 66.0% |

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

 Source:
 The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2017-2018

Demographics

- **Gender** The prevalence of having faced at least one adverse childhood experience does not seem to differ by gender.
- Age The prevalence of having faced at least one adverse childhood experience generally decreases as adult age increases.
- **Race/Ethnicity** American Indians demonstrate a very high prevalence of having faced at least one adverse childhood experience, while whites show a very low prevalence.
- **Household** The prevalence of having faced at least one adverse childhood experience decreases as adult household income increases.
- **Education** The prevalence of having faced at least one adverse childhood experience decreases as their adult education levels increase.
- **Employment** Those who are employed for wages, unemployed, a homemaker, or unable to work demonstrate a very high prevalence of having faced at least one adverse childhood experience, while those who are self-employed or retired show a very low prevalence.
- MaritalThose who have never been married or are divorced exhibit a very high
prevalence of having faced at least one adverse childhood experience, while
those who are widowed show a very low prevalence.
- **Home** Those who rent their home demonstrate a significantly higher prevalence of having faced at least one adverse childhood experience than those who own their home.
- ChildrenThe prevalence of having faced at least one adverse childhood experienceStatusdoes not seem to differ based on the presence of children in the household.
- **Phone Status** Those who primarily use a cell phone exhibit a significantly higher prevalence of having faced at least one adverse childhood experience than those who primarily use a landline phone.
- **County** There seems to be no difference among the seven counties with enough sample size to analyze with regard to having faced at least one adverse childhood experience.

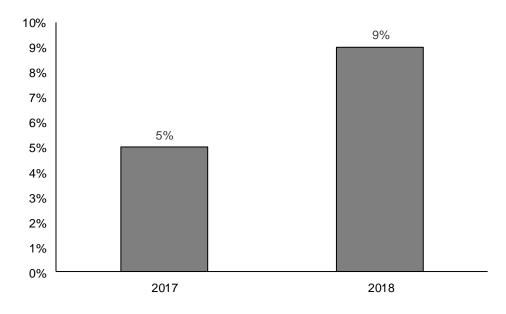
FIVE OR MORE ADVERSE CHILDHOOD EXPERIENCES

Definition: South Dakotans that report they have had five or more adverse childhood experiences such as: lived with anyone who was depressed, mentally ill, or suicidal, lived with anyone who was a problem drinker or an alcoholic.

Prevalence of Five or More Adverse Childhood Experiences

- o South Dakota 9%
- o There was no nationwide median for having adverse childhood experiences

Figure 75 Percent of South Dakotans Who Had Five or More Adverse Childhood Experiences, 2017-2018



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2017-2018

| | | | 95% Confidence Interval | |
|--------------------------|---------------------------------------|-----------|-------------------------|---------|
| | | 2017-2018 | Low | High |
| Condor | Male | 6% | 4.7% | 6.8% |
| Gender | Female | 11% | 9.5% | 12.7% |
| Age | 18-29 | 12% | 9.2% | 14.9% |
| | 30-39 | 14% | 11.2% | 17.6% |
| | 40-49 | 8% | 6.4% | 10.9% |
| | 50-59 | 7% | 5.6% | 9.3% |
| | 60-69 | 5% | 4.0% | 6.7% |
| | 70-79 | 1% | 0.9% | 2.3% |
| | 80+ | 1% | 0.4% | 3.6% |
| Race/Ethnicity | White, Non-Hispanic | 7% | 6.2% | 8.2% |
| | American Indian, Non-Hispanic | 20% | 15.6% | 25.3% |
| | Hispanic | 18% | 11.4% | 27.9% |
| Household Income | Less than \$25,000 | 13% | 10.9% | 15.3% |
| | \$25,000-\$74,999 | 7% | 5.9% | 9.3% |
| | \$75,000+ | 5% | 4.0% | 6.9% |
| Education | Less than High School, G.E.D. | 14% | 9.4% | 19.4% |
| | High School, G.E.D. | 8% | 6.4% | 9.7% |
| | Some Post-High School | 9% | 7.4% | 10.9% |
| | College Graduate | 6% | 4.9% | 7.4% |
| | Employed for Wages | 9% | 8.1% | 11.1% |
| Employment Status | Self-employed | 7% | 4.4% | 9.6% |
| | Unemployed | 16% | 10.3% | 25.2% |
| | Homemaker | 9% | 5.6% | 15.6% |
| | Student | 8% | 4.7% | 13.2% |
| | Retired | 3% | 1.9% | 3.7% |
| | Unable to Work | 18% | 13.7% | 23.5% |
| | Married/Unmarried Couple | 7% | 6.2% | 8.8% |
| Marital Status | Divorced/Separated | 11% | 9.0% | 14.4% |
| | Widowed | 4% | 2.7% | 6.6% |
| | Never Married | 11% | 8.5% | 12.9% |
| Home Ownership Status | Own Home | 7% | 5.9% | 8.0% |
| | Rent Home | 13% | 10.4% | 15.1% |
| Children Status | Children in Household (Ages 18-44) | 13% | 10.3% | 15.5% |
| | No Children in Household (Ages 18-44) | 12% | 9.2% | 14.8% |
| | Landline | 5% | 4.3% | 6.6% |
| Phone Status | Cell Phone | 9% | 8.3% | 10.8% |
| Pregnancy Status | Pregnant (Ages 18-44) | * | * | * |
| | Not Pregnant (Ages 18-44) | 17% | 13.6% | 20.1% |
| County | Minnehaha | 8% | 6.4% | 11.0% |
| | Pennington | 10% | 7.4% | 12.6% |
| | Lincoln | 14% | 7.9% | 22.6% |
| | Brown | 14% | 9.8% | 19.8% |
| | Brookings | 14 % | 6.2% | 19.8 % |
| | Codington | 7% | 4.0% | 11.1% |
| | Meade | 17% | 8.7% | 29.5% |
| | Lawrence | 11/0 | 0.1 /0 | 29.0 /0 |

Note: *Results based on small sample sizes have been suppressed. Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2017-2018

Demographics

- **Gender** Females exhibit a significantly higher prevalence of having faced at least five adverse childhood experiences than males.
- Age The prevalence of having faced at least five adverse childhood experiences generally decreases as adult age increases.
- **Race/Ethnicity** American Indians and Hispanics demonstrate a significantly higher prevalence of having faced at least five adverse childhood experiences than whites.
- **Household** The prevalence of having faced at least five adverse childhood experiences decreases as adult household income increases. This includes a significant decrease as the \$35,000-\$74,999 income group is reached.
- **Education** The prevalence of having faced at least five adverse childhood experiences does not seem to change as adult education levels change.
- **Employment** Those who are unemployed, a homemaker, or unable to work demonstrate a very high prevalence of having faced at least five adverse childhood experiences, while those who are retired show a very low prevalence.
- MaritalThose who have never been married or are divorced exhibit a significantly
higher prevalence of having faced at least five adverse childhood experiences
than those who are married or widowed.
- **Home** Those who rent their home show a significantly higher prevalence of having faced at least five adverse childhood experiences than those who own their home.
- ChildrenThe prevalence of having faced at least five adverse childhood experiencesStatusdoes not seem to differ based on the presence of children in the household.
- **Phone Status** Those who primarily use a cell phone demonstrate a significantly higher prevalence of having faced at least five adverse childhood experiences than those who primarily use a landline phone.
- **County** There seems to be no difference among the seven counties with enough sample size to analyze with regard to having faced at least five adverse childhood experiences.