

# General Health Status

## FAIR OR POOR HEALTH STATUS

**Definition:** Fair or Poor Health Status is defined as respondents who report having fair or poor health from possible response choices of “excellent”, “very good”, “good”, “fair”, or “poor”.

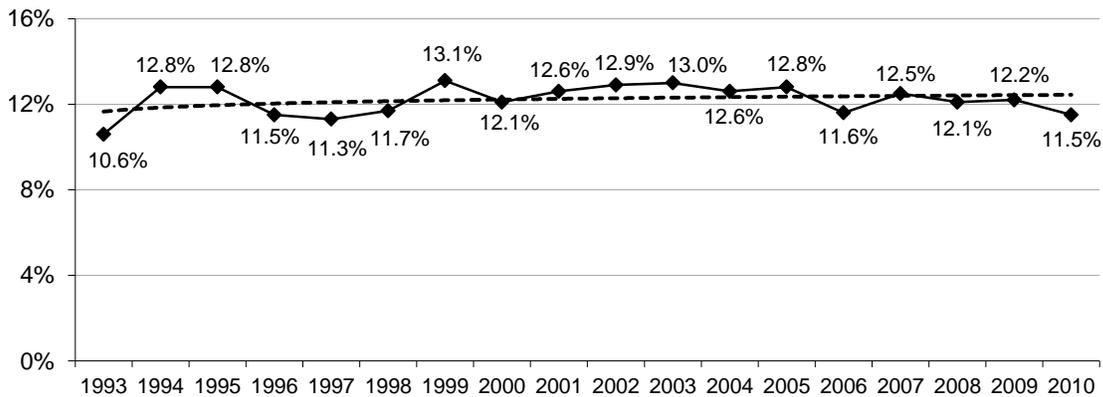
### Prevalence of Fair or Poor Health Status

- South Dakota 15%
- Nationwide median 17%

### Healthy People 2020 Objective

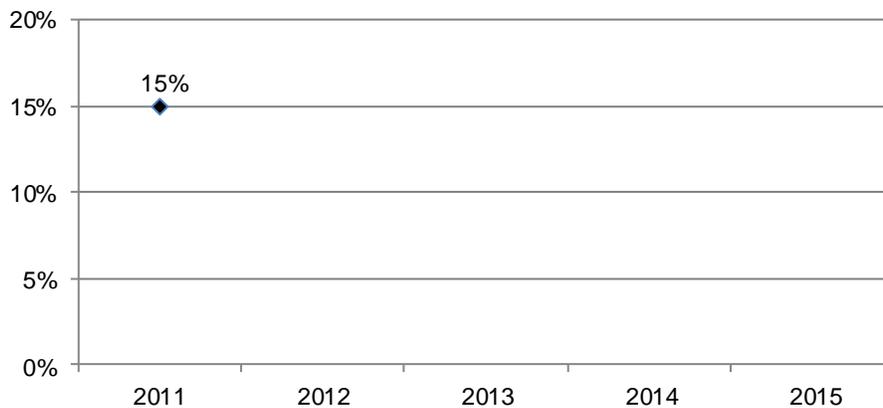
There was no stated Healthy People 2020 Objective for fair or poor health status.

**Figure 83**  
**Percent of Respondents Reporting Fair or Poor Health Status, 1993-2010**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1993-2010

**Figure 84**  
**Percent of Respondents Reporting Fair or Poor Health Status, 2011**



Note: Beginning in 2011, the CDC began using a different methodology to weight the data, therefore current data estimates cannot be compared to previous years.  
Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

**Table 56**  
**Respondents Reporting Fair or Poor Health Status, 2011**

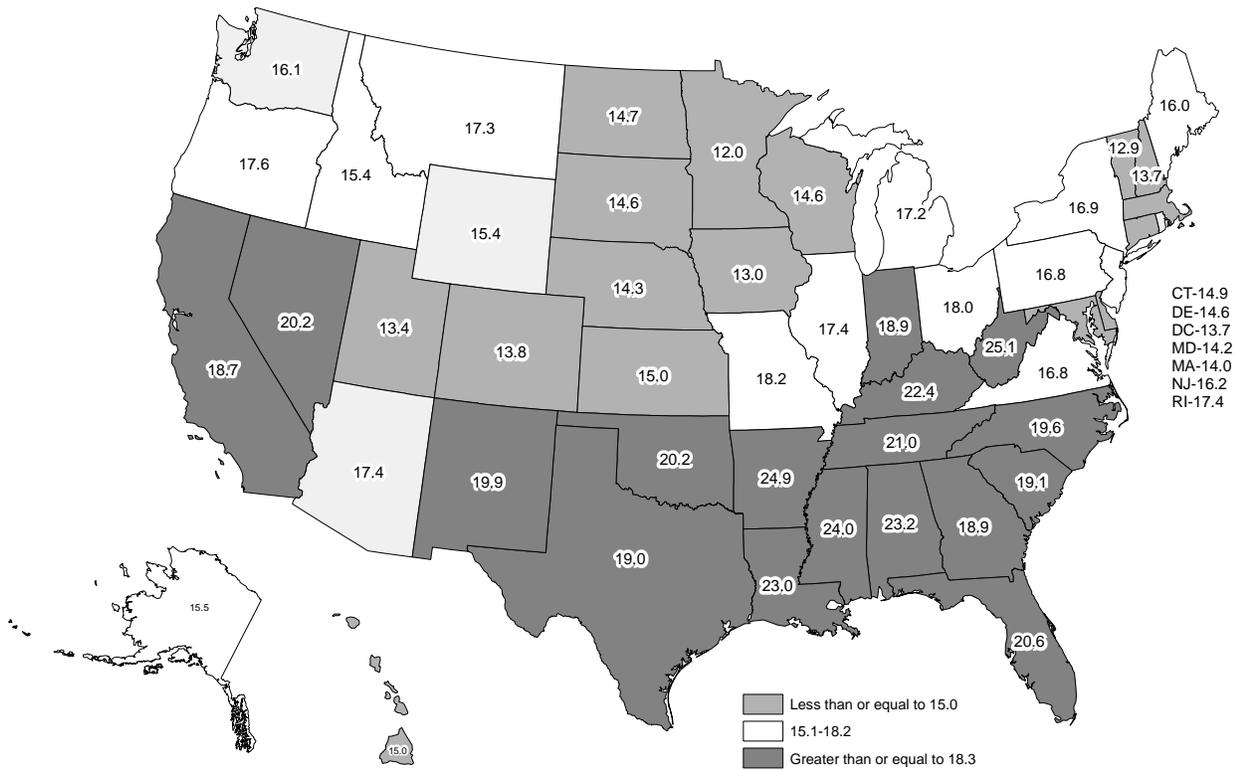
		# Resp.	% Fair/Poor Health	95% CI	
				Lower	Upper
<b>Total</b>		<b>8,250</b>	<b>15%</b>	<b>13%</b>	<b>16%</b>
<b>Gender</b>	Male	3,319	15%	13%	17%
	Female	4,931	14%	12%	16%
<b>Age</b>	18-44	2,220	9%	7%	11%
	45-64	3,237	17%	15%	20%
	65+	2,743	24%	21%	27%
<b>Race</b>	White	7,093	14%	13%	16%
	American Indian	858	20%	16%	26%
<b>Ethnicity</b>	Hispanic	106	16%	9%	27%
	Non-Hispanic	8,132	15%	13%	16%
<b>Household Income</b>	Less than \$25,000	2,010	28%	25%	32%
	\$25,000-\$49,999	2,111	12%	10%	15%
	\$50,000+	2,907	5%	4%	7%
<b>Education</b>	High School, G.E.D., or Less	3,225	20%	18%	23%
	Some Post-High School	2,416	13%	11%	15%
	College Graduate	2,595	6%	5%	8%
<b>Employment Status</b>	Employed for Wages	3,656	10%	8%	12%
	Self-employed	890	8%	5%	12%
	Unemployed	342	18%	13%	25%
	Homemaker	463	10%	7%	14%
	Student	184	4%	2%	8%
	Retired	2,308	23%	20%	26%
	Unable to Work	395	59%	49%	68%
<b>Marital Status</b>	Married/Unmarried Couple	4,806	11%	10%	13%
	Divorced/Separated	1,091	26%	21%	31%
	Widowed	1,248	26%	22%	31%
	Never Married	1,093	14%	11%	18%
<b>Home Ownership Status</b>	Own Home	6,252	12%	11%	13%
	Rent Home	1,682	23%	19%	26%
<b>Children Status</b>	Children in Household (Ages 18-44)	1,513	8%	6%	11%
	No Children in Household (Ages 18-44)	704	10%	7%	14%
<b>Phone Status</b>	Landline	7,245	15%	13%	17%
	Cell Phone	1,005	13%	11%	16%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

### **National Statistics**

The national median for respondents who reported fair or poor health status was 14.5 percent, as shown in Figure 85 on the next page. South Dakota had 14.6 percent of respondents who reported fair or poor health status. Minnesota had the lowest percent of respondents who reported fair or poor health status with 12 percent, while West Virginia had the highest with 25.1 percent.

**Figure 85**  
**Nationally, Respondents Who Reported Fair or Poor Health Status, 2011**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

**Further Analysis**

The following data show the percent of those with fair or poor health for various health behaviors and conditions. For example, 25 percent of respondents who do not engage in leisure time physical activity report fair or poor health, while 11 percent of respondents who engage in leisure time physical activity report fair or poor health.

Health Behavior or Condition	# Respondents	% Fair/Poor Health	95% CI	
			Lower	Upper
Underweight (BMI < 18.5)	103	20%	9%	38%
Recommended (BMI = 18.5-24.9)	2,470	12%	10%	14%
Overweight (BMI = 25.0-29.9)	2,940	11%	9%	13%
Obese - Class I (BMI = 30.0-34.9)	1,516	22%	18%	26%
Obese - Classes II & III (BMI = 35.0+)	781	26%	21%	31%
Leisure Time Exercise	5,789	11%	9%	12%
No Leisure Time Exercise	2,247	25%	22%	28%
Meet Aerobic Recommendations	3,739	9%	8%	11%
Did Not Meet Aerobic Recommendations	4,091	19%	17%	21%
At Least Five Servings of Fruits and Vegetables	1,042	14%	11%	18%
Less Than Five Servings of Fruits and Vegetables	6,994	15%	13%	16%
Current Smoker	1,480	20%	16%	23%
Former Smoker	2,475	17%	15%	20%
Never Smoked	4,266	11%	10%	13%

**Table 57 (continued)**  
**Fair or Poor Health Status for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Fair/Poor Health	95% CI	
			Lower	Upper
Smokeless Tobacco	407	16%	10%	25%
No Smokeless Tobacco	7,843	15%	13%	16%
Diabetes	1,002	40%	34%	46%
No Diabetes	7,239	12%	11%	13%
High Blood Pressure	3,222	26%	23%	29%
No High Blood Pressure	5,013	10%	8%	11%
High Blood Cholesterol	2,869	25%	22%	29%
No High Blood Cholesterol	4,037	12%	10%	14%
Flu Shot (65+)	1,872	25%	22%	29%
No Flu Shot (65+)	777	17%	13%	22%
Pneumonia Shot (65+)	1,748	27%	24%	31%
No Pneumonia Shot (65+)	813	11%	8%	16%
Drank Alcohol in Past 30 Days	4,239	9%	8%	11%
Did Not Drink Alcohol in Past 30 Days	3,693	22%	19%	24%
Binge Drinker	1,210	9%	6%	12%
Not a Binge Drinker	6,681	16%	15%	18%
Heavy Drinker	404	11%	7%	18%
Not a Heavy Drinker	7,462	15%	13%	16%
Always/Almost Always Wear Seat Belt	6,766	14%	12%	15%
Sometimes/Seldom/Never Wear Seat Belt	1,204	17%	14%	21%
Previously Had Heart Attack	566	44%	37%	51%
Never Had Heart Attack	7,649	13%	12%	14%
Have Angina or Coronary Heart Disease	535	51%	44%	59%
Do Not Have Angina or Coronary Heart Disease	7,648	13%	12%	14%
Previously Had a Stroke	305	47%	37%	58%
Never Had a Stroke	7,928	14%	12%	15%
Cancer	1,360	27%	23%	32%
No Cancer	6,859	13%	12%	14%
Skin Cancer	759	22%	17%	27%
No Skin Cancer	7,471	14%	13%	16%
Current Asthma	640	35%	29%	43%
Former Asthma	256	13%	7%	25%
Never Had Asthma	7,305	13%	12%	14%
Arthritis	2,578	31%	27%	34%
No Arthritis	5,631	10%	8%	11%
COPD	560	55%	47%	62%
No COPD	7,663	12%	11%	13%
Depression	1,319	31%	27%	36%
No Depression	6,904	11%	10%	13%
Kidney Disease	249	38%	29%	48%
No Kidney Disease	7,981	14%	13%	15%
Vision Impairment	1,766	28%	25%	32%
No Vision Impairment	6,444	12%	10%	13%
Physical Health Not Good for 0-29 Days of the Past 30	7,554	11%	10%	12%
Physical Health Not Good for 30 Days of the Past 30	546	72%	64%	78%
Mental Health Not Good for 0-19 Days of the Past 30	7,691	13%	11%	14%
Mental Health Not Good for 20-30 Days of the Past 30	431	41%	33%	50%
Usual Activities Unattainable for 0-9 Days of the Past 30	7,588	11%	10%	12%
Usual Activities Unattainable for 10-30 Days of the Past 30	581	59%	51%	67%
Physical, Mental, or Emotional Problems	2,311	37%	34%	41%
No Physical, Mental, or Emotional Problems	5,682	7%	6%	8%
Disability with Special Equipment Needed	816	50%	42%	57%
No Disability with Special Equipment Needed	7,189	12%	10%	13%
Been Tested for HIV (18-64)	1,584	16%	13%	20%
Never Been Tested for HIV (18-64)	6,154	14%	12%	15%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

## **PHYSICAL HEALTH NOT GOOD**

**Definition:** Respondents who reported their physical health was not good for 30 days of the past 30, including physical illness and injury.

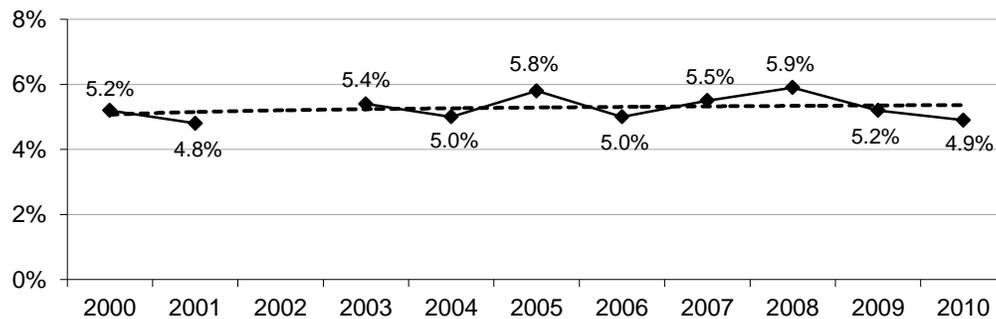
### **Prevalence of Physical Health Not Good for 30 Days of the Past 30**

- South Dakota 5%
- There is no nationwide median for physical health not good for 30 days of the past 30 days

### **Healthy People 2020 Objective**

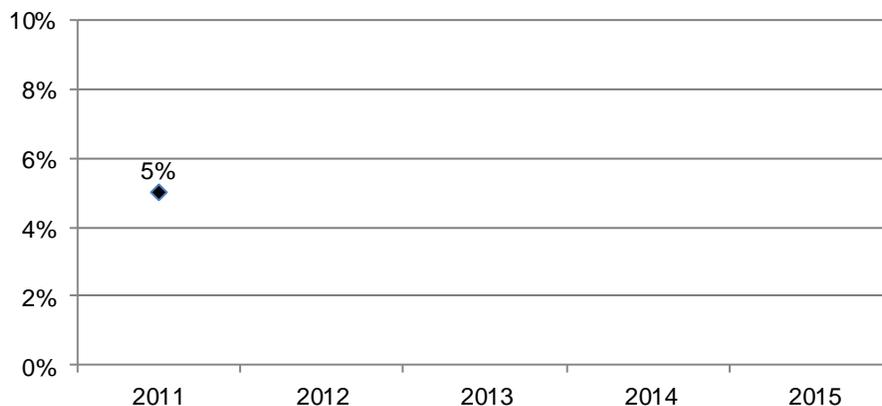
There was no stated Healthy People 2020 Objective for physical health not good for 30 days of the past 30 days.

**Figure 86**  
**Percent of Respondents Reporting Physical Health Not Good for 30 Days of the Past 30, 2000-2001, and 2003-2010**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001, and 2003-2010

**Figure 87**  
**Percent of Respondents Reporting Physical Health Not Good for 30 Days of the Past 30, 2011**



Note: Beginning in 2011, the CDC began using a different methodology to weight the data, therefore current data estimates cannot be compared to previous years.

Source: The Behavioral Risk Factor Surveillance System. South Dakota Department of Health. 2011

**Table 58**  
**Respondents Who Reported Physical Health Not Good for 30 Days of the Past 30, 2011**

	# Resp.	% Physical Health Not Good	95% CI	
			Lower	Upper
<b>Total</b>	<b>8,107</b>	<b>5%</b>	<b>5%</b>	<b>6%</b>
<b>Gender</b>	Male	3,276	4%	6%
	Female	4,831	5%	7%
<b>Age</b>	18-44	2,197	2%	4%
	45-64	3,208	5%	8%
	65+	2,654	7%	11%
<b>Race</b>	White	6,978	4%	6%
	American Indian	835	5%	13%
<b>Ethnicity</b>	Hispanic	104	2%	11%
	Non-Hispanic	7,991	5%	6%
<b>Household Income</b>	Less than \$25,000	1,946	9%	13%
	\$25,000-\$49,999	2,092	4%	6%
	\$50,000+	2,893	1%	4%
<b>Education</b>	High School, G.E.D., or Less	3,148	5%	8%
	Some Post-High School	2,381	6%	8%
	College Graduate	2,564	3%	4%
<b>Employment Status</b>	Employed for Wages	3,630	2%	3%
	Self-employed	886	3%	5%
	Unemployed	329	6%	12%
	Homemaker	456	5%	9%
	Student	183	1%	3%
	Retired	2,234	9%	11%
	Unable to Work	378	35%	44%
<b>Marital Status</b>	Married/Unmarried Couple	4,754	4%	5%
	Divorced/Separated	1,065	11%	15%
	Widowed	1,200	14%	18%
	Never Married	1,077	3%	4%
<b>Home Ownership Status</b>	Own Home	6,164	5%	6%
	Rent Home	1,635	8%	10%
<b>Children Status</b>	Children in Household (Ages 18-44)	1,495	2%	4%
	No Children in Household (Ages 18-44)	699	4%	6%
<b>Phone Status</b>	Landline	7,113	6%	7%
	Cell Phone	994	4%	6%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

### Further Analysis

The following data show the percent of those with physical health not good for 30 days of the past 30 for various health behaviors and conditions. For example, 16 percent of respondents with diabetes reported physical health not good for 30 days of the past 30, while four percent of respondents without diabetes reported physical health not good for 30 days of the past 30.

**Table 59**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Physical Health Not Good	95% CI	
			Lower	Upper
Underweight (BMI < 18.5)	102	7%	3%	17%
Recommended (BMI = 18.5-24.9)	2,416	4%	3%	6%
Overweight (BMI = 25.0-29.9)	2,902	5%	3%	6%
Obese - Class I (BMI = 30.0-34.9)	1,490	6%	4%	9%
Obese - Classes II & III (BMI = 35.0+)	766	9%	6%	12%
Leisure Time Exercise	5,708	4%	3%	5%
No Leisure Time Exercise	2,192	9%	8%	11%

**Table 59 (continued)**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Physical Health Not Good	95% CI	
			Lower	Upper
Meet Aerobic Recommendations	3,693	4%	3%	5%
Did Not Meet Aerobic Recommendations	4,015	7%	5%	8%
At Least Five Servings of Fruits and Vegetables	1,026	9%	6%	14%
Less Than Five Servings of Fruits and Vegetables	6,878	5%	4%	6%
Current Smoker	1,451	7%	5%	9%
Former Smoker	2,433	7%	5%	8%
Never Smoked	4,194	4%	3%	5%
Smokeless Tobacco	402	4%	2%	9%
No Smokeless Tobacco	7,705	5%	5%	6%
Diabetes	977	16%	12%	21%
No Diabetes	7,121	4%	4%	5%
High Blood Pressure	3,154	9%	8%	11%
No High Blood Pressure	4,939	4%	3%	4%
High Blood Cholesterol	2,813	7%	6%	9%
No High Blood Cholesterol	3,982	6%	5%	7%
Flu Shot (65+)	1,804	11%	8%	14%
No Flu Shot (65+)	760	5%	3%	8%
Pneumonia Shot (65+)	1,689	10%	8%	13%
No Pneumonia Shot (65+)	791	5%	3%	8%
Drank Alcohol in Past 30 Days	4,202	3%	2%	4%
Did Not Drink Alcohol in Past 30 Days	3,598	9%	7%	10%
Binge Drinker	1,200	2%	1%	4%
Not a Binge Drinker	6,560	6%	5%	7%
Heavy Drinker	399	2%	1%	4%
Not a Heavy Drinker	7,335	6%	5%	6%
Always/Almost Always Wear Seat Belt	6,658	5%	5%	6%
Sometimes/Seldom/Never Wear Seat Belt	1,178	4%	3%	6%
Previously Had Heart Attack	554	17%	12%	23%
Never Had Heart Attack	7,523	5%	4%	6%
Have Angina or Coronary Heart Disease	520	24%	17%	32%
Do Not Have Angina or Coronary Heart Disease	7,526	4%	4%	5%
Previously Had a Stroke	295	24%	15%	37%
Never Had a Stroke	7,797	5%	4%	6%
Cancer	1,318	9%	7%	13%
No Cancer	6,759	5%	4%	6%
Skin Cancer	737	6%	4%	9%
No Skin Cancer	7,351	5%	4%	6%
Current Asthma	621	13%	9%	18%
Former Asthma	254	8%	3%	17%
Never Had Asthma	7,185	5%	4%	5%
Arthritis	2,499	13%	11%	16%
No Arthritis	5,569	3%	2%	4%
COPD	537	18%	13%	24%
No COPD	7,542	4%	4%	5%
Depression	1,275	12%	9%	16%
No Depression	6,806	4%	3%	5%
Kidney Disease	241	21%	14%	30%
No Kidney Disease	7,846	5%	4%	6%
Vision Impairment	1,707	13%	11%	17%
No Vision Impairment	6,361	4%	3%	4%
Good/Very Good/Excellent Health Status	6,804	2%	1%	2%
Fair/Poor Health Status	1,296	27%	23%	32%

**Table 59 (continued)**  
**Physical Health Not Good for 30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Physical Health Not Good	95% CI	
			Lower	Upper
Mental Health Not Good for 0-19 Days of the Past 30	7,571	4%	3%	5%
Mental Health Not Good for 20-30 Days of the Past 30	419	26%	19%	34%
Usual Activities Unattainable for 0-9 Days of the Past 30	7,485	3%	2%	3%
Usual Activities Unattainable for 10-30 Days of the Past 30	558	39%	32%	47%
Physical, Mental, or Emotional Problems	2,224	17%	15%	20%
No Physical, Mental, or Emotional Problems	5,637	2%	1%	2%
Disability with Special Equipment Needed	773	30%	24%	38%
No Disability with Special Equipment Needed	7,097	3%	3%	4%
Been Tested for HIV (18-64)	1,573	6%	5%	8%
Never Been Tested for HIV (18-64)	6,039	5%	4%	6%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

## MENTAL HEALTH NOT GOOD

**Definition:** Respondents who report their mental health was not good for 20 to 30 days of the past 30, including stress, depression, and problems with emotions.

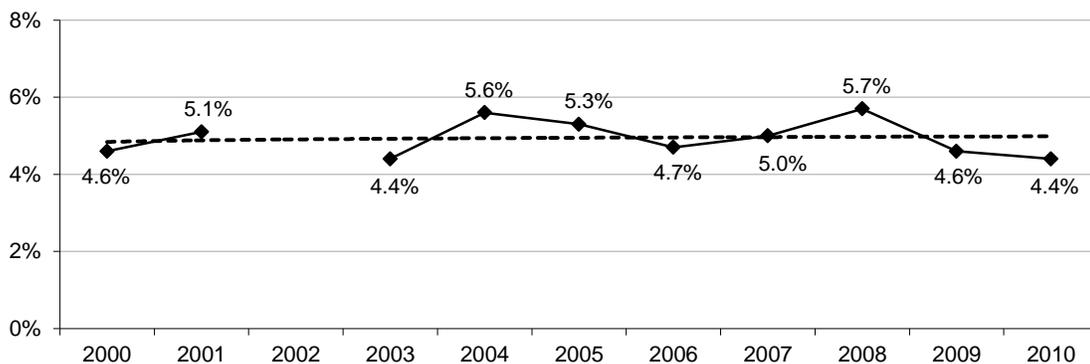
### Prevalence of Mental Health Not Good for 20-30 Days of the Past 30

- South Dakota 6%
- There is no nationwide median for mental health not good for 20 to 30 days of the past 30 days

### Healthy People 2020 Objective

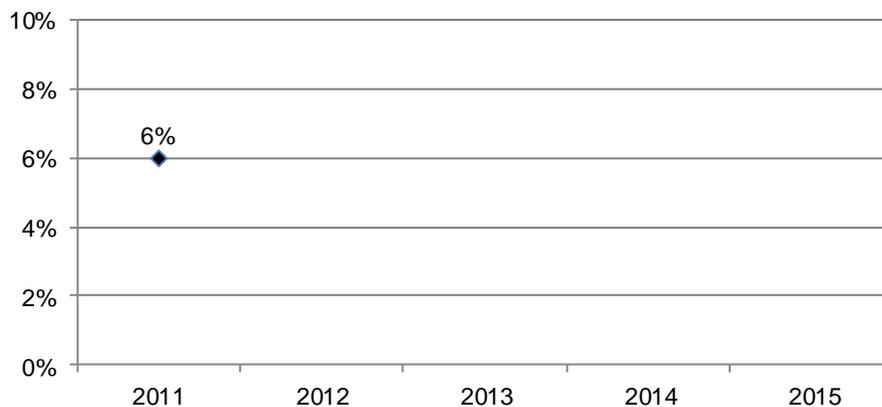
There was no stated Healthy People 2020 Objective for mental health not good for 20 to 30 days of the past 30 days.

**Figure 88**  
**Percent of Respondents Stating Mental Health Not Good for 20-30 Days of the Past 30, 2000-2001, and 2003-2010**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001, and 2003-2010

**Figure 89**  
**Percent of Respondents Stating Mental Health Not Good for 20-30 Days of the Past 30, 2011**



Note: Beginning in 2011, the CDC began using a different methodology to weight the data, therefore current data estimates cannot be compared to previous years.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

**Table 60**  
**Respondents Who Stated Mental Health Not Good for 20-30 Days of the Past 30, 2011**

	# Resp.	% Mental Health Not Good	95% CI	
			Lower	Upper
<b>Total</b>	<b>8,129</b>	<b>6%</b>	<b>5%</b>	<b>8%</b>
<b>Gender</b>	Male	3,272	5%	3%
	Female	4,857	8%	7%
<b>Age</b>	18-44	2,199	8%	6%
	45-64	3,200	6%	5%
	65+	2,682	3%	2%
<b>Race</b>	White	6,994	6%	5%
	American Indian	845	10%	6%
<b>Ethnicity</b>	Hispanic	103	8%	4%
	Non-Hispanic	8,013	6%	5%
<b>Household Income</b>	Less than \$25,000	1,964	11%	9%
	\$25,000-\$49,999	2,093	5%	3%
	\$50,000+	2,885	3%	2%
<b>Education</b>	High School, G.E.D., or Less	3,158	8%	7%
	Some Post-High School	2,382	6%	5%
	College Graduate	2,575	3%	2%
<b>Employment Status</b>	Employed for Wages	3,624	5%	4%
	Self-employed	882	3%	1%
	Unemployed	333	13%	8%
	Homemaker	451	8%	4%
	Student	182	8%	3%
	Retired	2,270	3%	2%
	Unable to Work	375	26%	19%
<b>Marital Status</b>	Married/Unmarried Couple	4,758	4%	3%
	Divorced/Separated	1,073	15%	11%
	Widowed	1,213	6%	4%
	Never Married	1,074	9%	6%
<b>Home Ownership Status</b>	Own Home	6,176	4%	3%
	Rent Home	1,645	12%	9%
<b>Children Status</b>	Children in Household (Ages 18-44)	1,498	8%	6%
	No Children in Household (Ages 18-44)	698	9%	6%
<b>Phone Status</b>	Landline	7,139	6%	5%
	Cell Phone	990	9%	7%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

**Further Analysis**

The following data show the percent of those who state their mental health was not good for 20 to 30 days of the past 30 for various health behaviors and conditions. For example, 12 percent of respondents who are current smokers say their mental health was not good for 20 to 30 days of the past 30, while five percent of respondents who have never smoked say their mental health was not good for 20 to 30 days of the past 30.

**Table 61**  
**Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Mental Health Not Good	95% CI	
			Lower	Upper
Underweight (BMI < 18.5)	104	6%	2%	18%
Recommended (BMI = 18.5-24.9)	2,430	6%	5%	9%
Overweight (BMI = 25.0-29.9)	2,897	4%	3%	6%
Obese - Class I (BMI = 30.0-34.9)	1,502	7%	5%	10%
Obese - Classes II & III (BMI = 35.0+)	765	13%	8%	19%

**Table 61 (continued)**  
**Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Mental Health Not Good	95% CI	
			Lower	Upper
Leisure Time Exercise	5,728	6%	5%	7%
No Leisure Time Exercise	2,193	8%	6%	10%
Meet Aerobic Recommendations	4,197	5%	3%	6%
Did Not Meet Aerobic Recommendations	3,705	8%	6%	10%
At Least Five Servings of Fruits and Vegetables	4,016	6%	4%	10%
Less Than Five Servings of Fruits and Vegetables	1,028	6%	5%	8%
Current Smoker	6,893	12%	9%	15%
Former Smoker	1,452	6%	4%	8%
Never Smoked	2,439	5%	3%	6%
Smokeless Tobacco	4,211	5%	3%	10%
No Smokeless Tobacco	400	7%	6%	8%
Diabetes	7,729	9%	6%	13%
No Diabetes	981	6%	5%	8%
High Blood Pressure	7,139	6%	5%	8%
No High Blood Pressure	3,164	7%	5%	8%
High Blood Cholesterol	4,950	7%	5%	9%
No High Blood Cholesterol	2,822	5%	4%	7%
Flu Shot (65+)	3,993	3%	2%	5%
No Flu Shot (65+)	1,832	2%	1%	5%
Pneumonia Shot (65+)	759	3%	2%	5%
No Pneumonia Shot (65+)	1,710	2%	1%	4%
Drank Alcohol in Past 30 Days	797	5%	4%	7%
Did Not Drink Alcohol in Past 30 Days	3,624	8%	6%	10%
Binge Drinker	1,199	7%	4%	11%
Not a Binge Drinker	6,582	6%	5%	7%
Heavy Drinker	396	8%	3%	17%
Not a Heavy Drinker	7,359	6%	5%	7%
Always/Almost Always Wear Seat Belt	6,684	6%	5%	8%
Sometimes/Seldom/Never Wear Seat Belt	1,173	7%	4%	10%
Previously Had Heart Attack	548	5%	3%	10%
Never Had Heart Attack	7,547	6%	5%	8%
Have Angina or Coronary Heart Disease	524	13%	7%	21%
Do Not Have Angina or Coronary Heart Disease	7,542	6%	5%	7%
Previously Had a Stroke	298	16%	8%	29%
Never Had a Stroke	7,814	6%	5%	7%
Cancer	1,330	8%	5%	11%
No Cancer	6,770	6%	5%	8%
Skin Cancer	745	2%	1%	4%
No Skin Cancer	7,365	7%	6%	8%
Current Asthma	624	12%	9%	17%
Former Asthma	251	12%	6%	21%
Never Had Asthma	7,207	6%	5%	7%
Arthritis	2,522	10%	8%	13%
No Arthritis	5,566	5%	4%	7%
COPD	544	12%	8%	18%
No COPD	7,559	6%	5%	7%
Depression	1,280	24%	19%	29%
No Depression	6,826	3%	2%	4%
Kidney Disease	242	7%	3%	12%
No Kidney Disease	7,868	6%	5%	8%
Vision Impairment	1,725	11%	8%	15%
No Vision Impairment	6,366	5%	4%	7%

**Table 61 (continued)  
Mental Health Not Good for 20-30 Days of the Past 30 for Selected Health Behaviors and  
Conditions, 2011**

Health Behavior or Condition	# Respondents	% Mental Health Not Good	95% CI	
			Lower	Upper
Good/Very Good/Excellent Health Status	6,796	4%	3%	6%
Fair/Poor Health Status	1,326	19%	15%	23%
Physical Health Not Good for 0-29 Days of the Past 30	7,474	5%	4%	6%
Physical Health Not Good for 30 Days of the Past 30	516	31%	24%	40%
Usual Activities Unattainable for 0-9 Days of the Past 30	7,496	4%	3%	6%
Usual Activities Unattainable for 10-30 Days of the Past 30	564	33%	26%	41%
Physical, Mental, or Emotional Problems	2,252	13%	11%	17%
No Physical, Mental, or Emotional Problems	5,628	4%	3%	5%
Disability with Special Equipment Needed	790	16%	11%	22%
No Disability with Special Equipment Needed	7,100	6%	5%	7%
Been Tested for HIV (18-64)	1,562	11%	9%	15%
Never Been Tested for HIV (18-64)	6,069	4%	3%	6%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

## USUAL ACTIVITIES UNATTAINABLE

**Definition:** Respondents who report poor physical or mental health kept them from doing their usual activities for 10 to 30 days of the past 30 days, such as self-care, work, or recreation.

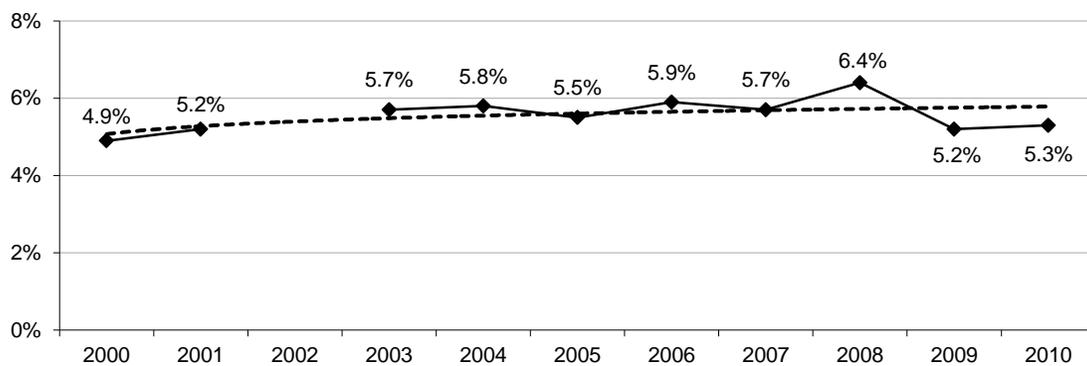
### Prevalence of Usual Activities Unattainable for 10-30 Days of the Past 30

- South Dakota 7%
- There is no nationwide median for usual activities unattainable for 10 through 30 days of the past 30 days

### Healthy People 2020 Objective

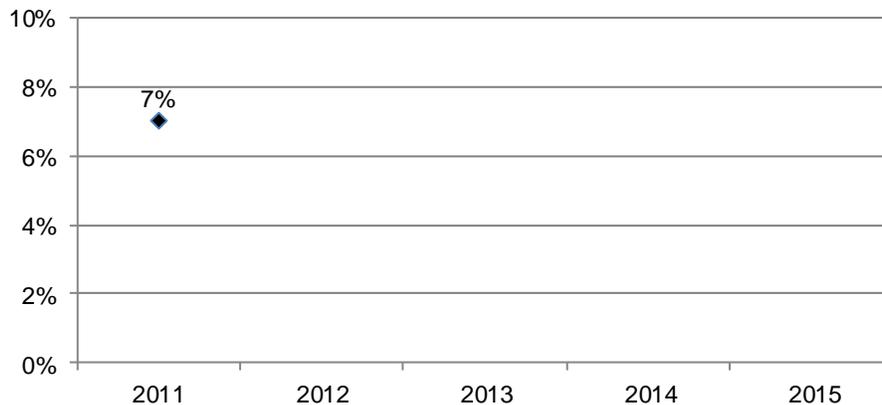
There was no stated Healthy People 2020 Objective for usual activities unattainable for 10 through 30 days of the past 30 days.

**Figure 90**  
**Percent of Respondents Reporting Usual Activities Unattainable for 10-30 Days of the Past 30, 2001, and 2003-2010**



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2000-2001, and 2003-2010

**Figure 91**  
**Percent of Respondents Reporting Usual Activities Unattainable for 10-30 Days of the Past 30, 2011**



Note: Beginning in 2011, the CDC began using a different methodology to weight the data, therefore current data estimates cannot be compared to previous years.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

**Table 62**  
**Respondents Who Stated Usual Activities Unattainable for 10-30 Days of the Past 30, 2011**

		# Resp.	% Usual Activities Unattainable	95% CI	
				Lower	Upper
<b>Total</b>		<b>8,178</b>	<b>7%</b>	<b>6%</b>	<b>8%</b>
<b>Gender</b>	Male	3,298	6%	5%	8%
	Female	4,880	8%	7%	10%
<b>Age</b>	18-44	2,207	6%	5%	8%
	45-64	3,208	8%	7%	10%
	65+	2,713	8%	6%	10%
<b>Race</b>	White	7,036	7%	6%	8%
	American Indian	844	14%	10%	19%
<b>Ethnicity</b>	Hispanic	105	7%	3%	19%
	Non-Hispanic	8,060	7%	6%	8%
<b>Household Income</b>	Less than \$25,000	1,975	14%	12%	17%
	\$25,000-\$49,999	2,098	6%	4%	8%
	\$50,000+	2,903	2%	2%	3%
<b>Education</b>	High School, G.E.D., or Less	3,192	9%	7%	11%
	Some Post-High School	2,392	8%	6%	11%
	College Graduate	2,580	3%	2%	4%
<b>Employment Status</b>	Employed for Wages	3,637	3%	2%	5%
	Self-employed	888	3%	2%	6%
	Unemployed	332	16%	11%	23%
	Homemaker	457	7%	4%	12%
	Student	184	6%	2%	18%
	Retired	2,288	7%	5%	9%
	Unable to Work	380	49%	39%	58%
<b>Marital Status</b>	Married/Unmarried Couple	4,780	5%	4%	6%
	Divorced/Separated	1,068	13%	10%	17%
	Widowed	1,238	12%	8%	17%
	Never Married	1,080	8%	5%	11%
<b>Home Ownership Status</b>	Own Home	6,210	5%	4%	6%
	Rent Home	1,657	12%	10%	15%
<b>Children Status</b>	Children in Household (Ages 18-44)	1,505	7%	5%	10%
	No Children in Household (Ages 18-44)	699	5%	3%	9%
<b>Phone Status</b>	Landline	7,183	7%	6%	8%
	Cell Phone	995	8%	6%	11%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011

### **Further Analysis**

The following data (Table 63 on the next page) show the percent of those stating that usual activities were unattainable for 10-30 days of the past 30 for various health behaviors and conditions. For example, 11 percent of respondents who currently smoke report that their usual activities were unattainable for 10-30 days of the past 30, while five percent of respondents who have never smoked report that their usual activities were unattainable for 10-30 days of the past 30.

**Table 63**  
**Usual Activities Unattainable for 10-30 Days of the Past 30 for Selected Health Behaviors and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Usual Activities Unattainable	95% CI	
			Lower	Upper
Underweight (BMI < 18.5)	100	6%	2%	18%
Recommended (BMI = 18.5-24.9)	2,454	7%	5%	9%
Overweight (BMI = 25.0-29.9)	2,917	6%	4%	8%
Obese - Class I (BMI = 30.0-34.9)	1,503	8%	6%	10%
Obese - Classes II & III (BMI = 35.0+)	770	12%	9%	16%
Leisure Time Exercise	5,761	6%	5%	7%
No Leisure Time Exercise	2,207	10%	8%	13%
Meet Aerobic Recommendations	3,725	5%	4%	7%
Did Not Meet Aerobic Recommendations	4,043	9%	7%	11%
At Least Five Servings of Fruits and Vegetables	1,039	7%	5%	11%
Less Than Five Servings of Fruits and Vegetables	6,930	7%	6%	8%
Current Smoker	1,466	11%	8%	14%
Former Smoker	2,451	9%	7%	11%
Never Smoked	4,232	5%	4%	6%
Smokeless Tobacco	404	9%	4%	18%
No Smokeless Tobacco	7,774	7%	6%	8%
Diabetes	993	16%	12%	21%
No Diabetes	7,176	6%	5%	7%
High Blood Pressure	3,181	11%	9%	13%
No High Blood Pressure	4,983	6%	5%	7%
High Blood Cholesterol	2,842	10%	8%	13%
No High Blood Cholesterol	4,010	6%	5%	8%
Flu Shot (65+)	1,855	8%	6%	11%
No Flu Shot (65+)	767	5%	3%	9%
Pneumonia Shot (65+)	1,729	8%	6%	11%
No Pneumonia Shot (65+)	805	3%	2%	6%
Drank Alcohol in Past 30 Days	4,222	5%	4%	6%
Did Not Drink Alcohol in Past 30 Days	3,643	10%	8%	12%
Binge Drinker	1,207	5%	3%	7%
Not a Binge Drinker	6,619	8%	7%	9%
Heavy Drinker	404	7%	3%	13%
Not a Heavy Drinker	7,395	7%	6%	8%
Always/Almost Always Wear Seat Belt	6,714	7%	6%	8%
Sometimes/Seldom/Never Wear Seat Belt	1,190	7%	5%	10%
Previously Had Heart Attack	556	16%	12%	23%
Never Had Heart Attack	7,589	7%	6%	8%
Have Angina or Coronary Heart Disease	528	21%	15%	28%
Do Not Have Angina or Coronary Heart Disease	7,587	7%	6%	8%
Previously Had a Stroke	295	26%	17%	38%
Never Had a Stroke	7,866	7%	6%	8%
Cancer	1,349	11%	8%	14%
No Cancer	6,799	7%	6%	8%
Skin Cancer	749	6%	4%	9%
No Skin Cancer	7,410	7%	6%	8%
Current Asthma	627	19%	13%	25%
Former Asthma	251	7%	4%	13%
Never Had Asthma	7,253	6%	5%	7%
Arthritis	2,538	15%	12%	18%
No Arthritis	5,599	5%	4%	6%
COPD	546	29%	21%	37%
No COPD	7,606	6%	5%	7%

**Table 63 (continued)  
Usual Activities Unattainable for 10-30 Days of the Past 30 for Selected Health Behaviors  
and Conditions, 2011**

Health Behavior or Condition	# Respondents	% Usual Activities Unattainable	95% CI	
			Lower	Upper
Depression	1,288	24%	20%	29%
No Depression	6,866	4%	3%	5%
Kidney Disease	243	20%	13%	30%
No Kidney Disease	7,916	7%	6%	8%
Vision Impairment	1,734	14%	11%	17%
No Vision Impairment	6,407	6%	5%	7%
Good/Very Good/Excellent Health Status	6,837	3%	3%	4%
Fair/Poor Health Status	1,332	30%	25%	35%
Physical Health Not Good for 0-29 Days of the Past 30	7,521	4%	4%	6%
Physical Health Not Good for 30 Days of the Past 30	522	53%	45%	61%
Mental Health Not Good for 0-19 Days of the Past 30	7,636	5%	4%	6%
Mental Health Not Good for 20-30 Days of the Past 30	424	37%	29%	45%
Physical, Mental, or Emotional Problems	2,256	25%	21%	29%
No Physical, Mental, or Emotional Problems	5,669	1%	1%	2%
Disability with Special Equipment Needed	792	30%	24%	37%
No Disability with Special Equipment Needed	7,145	5%	4%	7%
Been Tested for HIV (18-64)	1,571	11%	8%	14%
Never Been Tested for HIV (18-64)	6,102	6%	5%	7%

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2011