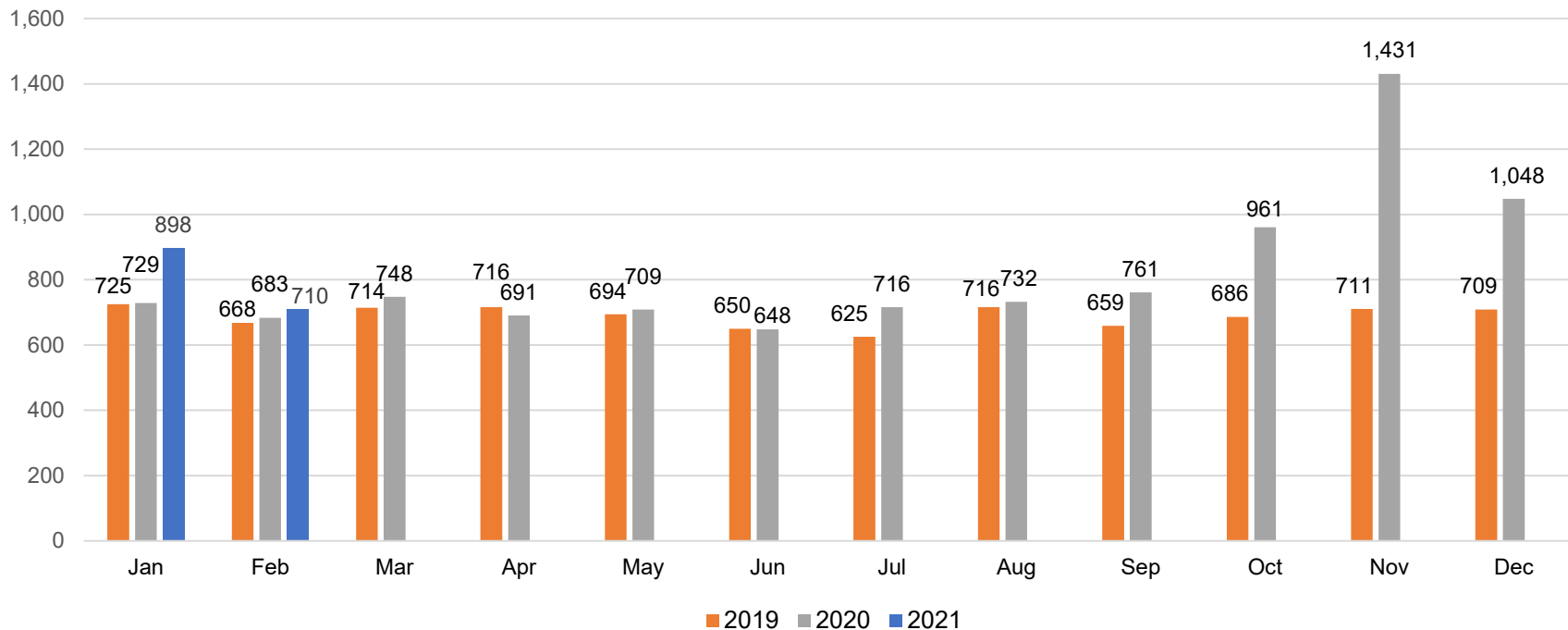


# Provisional Mortality Report, 2020-2021

(All 2020-2021 data are provisional, subject to change, and reflect death records filed with the South Dakota Department of Health as of 4/11/2021)

## South Dakota Resident Deaths by Month, 2019-2021



Note: 2020-2021 data are provisional and subject to change.  
Source: South Dakota Department of Health, Office of Health Statistics



### South Dakota Resident Death Rates by Month, 1960-2021

	1960-2019			2020	2021
	Average	Lowest	Highest		
January	86.1	71.0	106.6	82.4	101.5
February	77.1	62.0	96.2	77.2	80.3
March	82.1	69.6	97.7	84.6	
April	76.4	67.4	87.4	78.1	
May	76.3	62.2	92.5	80.1	
June	72.6	61.2	115.3	73.2	
July	75.6	62.0	92.4	80.9	
August	73.0	64.9	85.1	82.7	
September	72.2	64.7	81.2	86.0	
October	79.1	70.0	87.2	108.6	
November	77.5	65.1	90.1	161.8	
December	83.1	72.5	96.5	118.5	

Note: 2020-2021 data are provisional and subject to change. Death rates are per 100,000 population.

Source: South Dakota Department of Health, Office of Health Statistics

**South Dakota Resident Leading Causes of Death by Year of Death,  
2010-2020**

<b>Cause of Death</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
<b>Total Deaths</b>	7,087	7,271	7,283	7,079	7,500	7,724	7,838	7,991	7,971	8,273	9,857
<b>Heart disease</b>	1,611	1,615	1,652	1,617	1,695	1,712	1,732	1,708	1,797	1,840	1,819
<b>Cancer</b>	1,651	1,656	1,623	1,574	1,679	1,632	1,691	1,717	1,632	1,736	1,729
<b>COVID-19</b>	0	0	0	0	0	0	0	0	0	0	1,496
<b>Unintentional Injuries</b>	391	407	417	424	461	467	503	537	452	512	569
<b>Alzheimer's disease</b>	401	423	462	420	433	421	449	444	437	496	488
<b>Chronic lower respiratory disease</b>	451	485	479	413	440	500	427	505	498	521	429
<b>Cerebrovascular disease</b>	411	442	410	414	439	381	420	410	387	373	426
<b>Diabetes</b>	241	267	219	239	223	282	253	262	252	287	329
<b>Chronic liver disease and cirrhosis</b>	83	98	113	121	128	137	158	152	185	154	235
<b>Suicide</b>	139	125	135	147	141	173	161	192	168	185	186
<b>Influenza and pneumonia</b>	166	178	188	186	180	213	195	217	246	189	142
<b>All other causes</b>	1,542	1,575	1,585	1,524	1,681	1,806	1,849	1,847	1,917	1,980	2,009

Note: 2020 data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

**South Dakota Resident Leading Causes of Death by Year of Death,  
2011-2021  
January-February**

<b>Cause of Death</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>Total Deaths</b>	1,206	1,280	1,350	1,287	1,363	1,275	1,454	1,371	1,393	1,412	1,608
<b>Heart disease</b>	261	302	313	296	320	294	363	293	319	305	311
<b>Cancer</b>	270	270	273	288	258	280	282	276	280	304	289
<b>COVID-19</b>	0	0	0	0	0	0	0	0	0	0	201
<b>Unintentional injuries</b>	71	60	53	75	61	72	67	67	68	82	87
<b>Cerebrovascular disease</b>	72	73	84	72	69	74	68	80	64	95	74
<b>Alzheimer's disease</b>	76	94	89	84	82	81	94	74	86	85	71
<b>Chronic lower respiratory diseases</b>	95	84	76	82	100	74	98	96	85	87	65
<b>Diabetes</b>	41	39	52	30	47	44	32	42	52	47	53
<b>Chronic liver disease and cirrhosis</b>	15	16	12	24	26	24	19	28	22	29	47
<b>Suicide</b>	20	18	21	18	23	24	29	28	28	20	37
<b>Influenza and pneumonia</b>	35	30	74	39	62	42	65	66	50	36	16
<b>Cause of death not yet determined</b>	0	0	0	0	0	0	0	0	0	0	25
<b>All other causes</b>	250	294	303	279	315	266	337	321	339	322	332

Note: 2020-2021 data are provisional and subject to change.  
Source: South Dakota Department of Health, Office of Health Statistics

The following table shows the number of South Dakotans who died from March of 2020 through February of 2021 due to causes other than COVID-19, but who previously tested positive for COVID-19.

**March, 2020-February, 2021**

<b>Cause of Death</b>	<b>Number</b>
<b>Total</b>	<b>166</b>
<b>Heart disease</b>	<b>40</b>
<b>Cancer</b>	<b>15</b>
<b>Alzheimer's disease</b>	<b>14</b>
<b>Chronic lower respiratory diseases</b>	<b>11</b>
<b>Dementia</b>	<b>10</b>
<b>All other causes</b>	<b>76</b>

Note: Data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

### South Dakota Resident Leading Causes of Death by Month, 2020

Cause of Death	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Total	9,857	729	683	748	691	709	648	716	732	761	961	1,431	1,048
Heart disease	1,819	162	143	156	141	156	136	129	143	166	183	162	142
Cancer	1,729	162	142	167	140	136	128	169	161	127	133	141	123
COVID-19	1,496	0	0	2	22	46	36	40	33	86	231	635	365
Unintentional injuries	569	36	46	41	42	41	63	48	54	52	39	61	46
Alzheimer's disease	488	45	40	38	48	36	35	34	37	37	46	55	37
Chronic lower respiratory diseases	429	40	47	55	28	41	25	34	27	31	24	37	40
All other causes	3,327	284	265	289	270	253	225	262	277	262	305	340	295

Note: Data are provisional and subject to change.

Source: South Dakota Department of Health, Office of Health Statistics

### South Dakota Resident Leading Causes of Death by Month, 2021

Cause of Death	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Total	1,608	898	710										
Heart disease	311	158	153										
Cancer	289	162	127										
COVID-19	201	149	52										
Unintentional injuries	87	45	42										
Cerebrovascular disease	74	35	39										
Alzheimer's disease	71	37	34										
Cause of death not yet determined	25	8	17										
All other causes	550	304	246										

Note: Data are provisional and subject to change.  
 Source: South Dakota Department of Health, Office of Health Statistics



## South Dakota Resident Deaths and Death Rates due to COVID-19 by Race, Age, and Gender, 2020-2021

Race/Ethnicity	Deaths	Death Rate
White/Non-Hispanic	1,414	196.1
American Indian/Non-Hispanic	239	325.3
Hispanic	20	53.5
Asian/Non-Hispanic	13	97.1
All other races/Non-Hispanic	10	25.4
Unknown Race/Ethnicity	1	
Age	Deaths	Death Rate
0-19	0	-
20-29	6	5.1
30-39	16	14.0
40-49	29	30.3
50-59	93	86.9
60-69	230	207.7
70-79	389	631.1
80+	934	2,444.2
Gender	Deaths	Death Rate
Female	796	181.8
Male	901	201.7

	White		American Indian	
Age	Deaths	Death Rate	Deaths	Death Rate
0-19	0	-	0	-
20-29	2	2.2	3	25.5
30-39	3	3.3	12	122.8
40-49	9	11.3	15	210.5
50-59	46	49.0	39	581.0
60-69	152	148.6	66	1,404.0
70-79	310	535.5	71	3,162.6
80+	892	2,433.5	33	3,745.7
Gender	Deaths	Death Rate	Deaths	Death Rate
Female	659	183.8	116	311.5
Male	755	208.3	123	339.4

Note: Data are provisional and subject to change. Death rates are per 100,000 population.

Source: South Dakota Department of Health, Office of Health Statistics



**South Dakota Resident Deaths Due to Influenza by  
Year of Death, 2010-2021**

Year	Deaths
2021	0
2020	18
2019	29
2018	50
2017	36
2016	9
2015	40
2014	13
2013	31
2012	21
2011	19
2010	2

Note: 2020-2021 data are provisional and subject to change.  
Source: South Dakota Department of Health, Office of Health Statistics

The following tables show South Dakota resident deaths by month and year of death from 1960 to 2021. 2020-2021 data are provisional and subject to change.

**South Dakota Resident Deaths by Month of Death and Year of Death, 2010-2021**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>January</b>	612	645	678	732	684	752	647	759	733	725	729	898
<b>February</b>	505	561	602	618	603	611	628	695	638	668	683	710
<b>March</b>	593	636	686	632	664	697	707	735	714	714	748	
<b>April</b>	630	615	568	601	629	658	694	649	649	716	691	
<b>May</b>	619	638	585	531	589	611	615	641	625	694	709	
<b>June</b>	537	557	589	519	522	597	617	620	636	650	648	
<b>July</b>	584	564	551	525	590	650	630	615	675	625	716	
<b>August</b>	565	591	585	582	618	580	632	626	612	716	732	
<b>September</b>	542	581	605	547	589	642	579	581	645	659	761	
<b>October</b>	650	618	611	604	671	657	689	722	712	686	961	
<b>November</b>	615	617	589	550	626	604	680	682	656	711	1,431	
<b>December</b>	635	648	634	638	715	665	720	666	676	709	1,048	

Source: South Dakota Department of Health, Office of Health Statistics

### South Dakota Resident Deaths by Month of Death and Year of Death, 2000-2009

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
January	741	615	646	661	695	678	615	643	626	608
February	607	582	593	601	562	614	556	569	602	557
March	594	630	649	602	539	672	643	632	671	593
April	537	620	539	551	527	582	561	537	595	593
May	554	562	578	568	557	552	561	496	593	595
June	507	502	537	509	542	530	508	494	519	526
July	565	531	525	600	557	560	593	522	513	504
August	539	563	525	576	551	533	546	543	562	527
September	574	561	573	510	520	539	553	541	552	527
October	572	619	563	597	586	596	580	587	563	641
November	602	580	548	594	560	588	626	579	630	620
December	622	550	610	740	615	630	696	657	630	622

### South Dakota Resident Deaths by Month of Death and Year of Death, 1990-1999

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
January	648	584	615	603	730	674	638	664	651	654
February	547	549	544	526	543	550	599	589	626	557
March	506	627	622	642	548	543	617	605	611	656
April	517	542	558	550	575	592	510	568	508	568
May	530	554	497	536	511	607	556	543	527	524
June	494	470	507	518	505	556	529	515	530	536
July	537	491	558	512	531	568	538	520	543	546
August	496	500	569	524	511	514	526	556	546	498
September	455	470	513	561	528	536	487	582	527	522
October	529	570	536	604	583	567	599	587	609	570
November	523	632	562	604	571	543	540	547	556	604
December	538	647	599	594	588	651	654	579	616	706

### South Dakota Resident Deaths by Month of Death and Year of Death, 1980-1989

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
January	597	652	572	565	579	626	612	652	663	618
February	620	565	500	580	504	568	522	533	611	548
March	589	540	602	592	594	635	587	529	557	623
April	572	512	588	564	529	557	552	539	504	572
May	558	529	546	602	563	542	568	526	535	531
June	498	489	559	503	506	464	552	517	493	494
July	517	512	528	514	569	506	496	567	550	481
August	493	508	508	505	459	499	480	520	467	507
September	511	465	534	488	541	516	505	567	482	467

<b>October</b>	504	571	559	542	554	581	565	568	540	552
<b>November</b>	530	553	532	552	537	550	562	541	554	514
<b>December</b>	550	537	561	615	577	560	582	599	611	626

**South Dakota Resident Deaths by Month of Death and Year of Death, 1970-1979**

	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>
<b>January</b>	628	587	722	601	587	681	510	553	640	561
<b>February</b>	532	529	559	542	529	539	620	484	577	506
<b>March</b>	522	570	554	579	599	589	652	563	565	522
<b>April</b>	562	537	486	528	521	491	600	505	503	539
<b>May</b>	549	571	567	554	535	543	554	496	573	544
<b>June</b>	511	541	781	501	527	511	513	491	513	510
<b>July</b>	526	584	626	554	592	543	597	572	510	519
<b>August</b>	528	532	576	560	522	516	547	499	482	475
<b>September</b>	528	501	512	518	484	462	474	501	496	518
<b>October</b>	525	572	576	592	560	529	586	551	546	547
<b>November</b>	567	556	550	552	561	515	527	512	517	551
<b>December</b>	568	631	555	587	566	558	553	558	559	537

**South Dakota Resident Deaths by Month of Death and Year of Death, 1960-1969**

	<b>1960</b>	<b>1961</b>	<b>1962</b>	<b>1963</b>	<b>1964</b>	<b>1965</b>	<b>1966</b>	<b>1967</b>	<b>1968</b>	<b>1969</b>
<b>January</b>	584	492	571	550	619	553	529	554	691	622
<b>February</b>	657	475	573	527	507	537	507	516	538	523
<b>March</b>	562	500	514	692	542	621	539	529	557	586
<b>April</b>	496	538	553	608	555	555	553	497	494	532
<b>May</b>	550	532	497	559	559	542	544	507	540	618
<b>June</b>	508	570	527	499	561	537	524	514	556	496
<b>July</b>	577	515	533	504	575	586	625	556	491	580
<b>August</b>	491	494	555	495	562	487	569	503	477	552
<b>September</b>	533	491	570	517	480	493	512	507	529	500
<b>October</b>	556	538	561	515	535	532	581	527	554	579
<b>November</b>	540	540	557	571	532	499	545	552	508	535
<b>December</b>	572	586	557	622	583	587	559	597	604	627

Source: South Dakota Department of Health, Office of Health Statistics

The following tables show South Dakota resident death rates by month and year of death from 1960 to 2021. 2020-2021 data are provisional and subject to change. Death rates are per 100,000 population.

**South Dakota Resident Death Rates by Month of Death and Year of Death, 2010-2021**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>January</b>	75.2	78.3	81.4	86.6	80.2	87.6	74.8	87.3	83.1	82.0	82.4	101.5
<b>February</b>	62.0	68.1	72.2	73.1	70.7	71.2	72.6	79.9	72.3	75.5	77.2	80.3
<b>March</b>	72.8	77.2	82.3	74.8	77.8	81.2	81.7	84.5	80.9	80.7	84.6	
<b>April</b>	77.4	74.6	68.2	71.1	73.7	76.6	80.2	74.6	73.6	80.9	78.1	
<b>May</b>	76.0	77.4	70.2	62.8	69.0	71.2	71.1	73.7	70.8	78.4	80.1	
<b>June</b>	66.0	67.6	70.7	61.4	61.2	69.5	71.3	71.3	72.1	73.5	73.2	
<b>July</b>	71.7	68.4	66.1	62.1	69.2	75.7	72.8	70.7	76.5	70.6	80.9	
<b>August</b>	69.4	71.7	70.2	68.9	72.4	67.6	73.0	72.0	69.4	80.9	82.7	
<b>September</b>	66.6	70.5	72.6	64.7	69.0	74.8	66.9	66.8	73.1	74.5	86.0	
<b>October</b>	79.8	75.0	73.3	71.5	78.6	76.5	79.6	83.0	80.7	77.5	108.6	
<b>November</b>	75.5	74.9	70.7	65.1	73.4	70.4	78.6	78.4	74.4	80.4	161.8	
<b>December</b>	78.0	78.6	76.1	75.5	83.8	77.5	83.2	76.6	76.6	80.1	118.5	

**South Dakota Resident Death Rates by Month of Death and Year of Death, 2000-2009**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<b>January</b>	98.2	81.0	84.8	86.2	89.8	86.9	78.0	80.7	77.8	74.8
<b>February</b>	80.4	76.7	77.8	78.4	72.6	78.7	70.5	71.4	74.8	68.6
<b>March</b>	78.7	83.0	85.2	78.5	69.6	86.1	81.5	79.3	83.4	73.0
<b>April</b>	71.1	81.7	70.7	71.8	68.1	74.6	71.1	67.4	74.0	73.0
<b>May</b>	73.4	74.0	75.8	74.1	71.9	70.8	71.1	62.2	73.7	73.2
<b>June</b>	67.2	66.1	70.5	66.4	70.0	67.9	64.4	62.0	64.5	64.7
<b>July</b>	74.8	70.0	68.9	78.2	71.9	71.8	75.2	65.5	63.8	62.0
<b>August</b>	71.4	74.2	68.9	75.1	71.2	68.3	69.2	68.1	69.9	64.9
<b>September</b>	76.0	73.9	75.2	66.5	67.2	69.1	70.1	67.9	68.6	64.9
<b>October</b>	75.8	81.6	73.9	77.8	75.7	76.4	73.6	73.6	70.0	78.9
<b>November</b>	79.8	76.4	71.9	77.4	72.3	75.4	79.4	72.6	78.3	76.3
<b>December</b>	82.4	72.5	80.0	96.5	79.4	80.8	88.3	82.4	78.3	76.6

Source: South Dakota Department of Health, Office of Health Statistics

**South Dakota Resident Death Rates by Month of Death and Year of Death, 1990-1999**

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
January	93.0	83.3	86.8	84.2	101.0	92.6	87.3	90.9	89.1	89.2
February	78.5	78.3	76.8	73.4	75.1	75.5	82.0	80.6	85.7	76.0
March	72.6	89.4	87.8	89.6	75.8	74.6	84.4	82.8	83.6	89.5
April	74.2	77.3	78.7	76.8	79.5	81.3	69.8	77.7	69.5	77.5
May	76.1	79.0	70.1	74.8	70.7	83.4	76.1	74.3	72.1	71.5
June	70.9	67.0	71.5	72.3	69.8	76.3	72.4	70.5	72.5	73.1
July	77.1	70.0	78.7	71.5	73.4	78.0	73.6	71.1	74.3	74.5
August	71.2	71.3	80.3	73.2	70.7	70.6	72.0	76.1	74.7	67.9
September	65.3	67.0	72.4	78.3	73.0	73.6	66.6	79.6	72.1	71.2
October	75.9	81.3	75.6	84.3	80.6	77.9	82.0	80.3	83.3	77.7
November	75.1	90.1	79.3	84.3	79.0	74.6	73.9	74.8	76.1	82.4
December	77.2	92.2	84.5	82.9	81.3	89.4	89.5	79.2	84.3	96.3

**South Dakota Resident Death Rates by Month of Death and Year of Death, 1980-1989**

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
January	86.6	94.4	82.5	81.0	82.9	89.9	87.9	93.4	95.2	88.8
February	89.9	81.8	72.2	83.2	72.2	81.6	75.0	76.3	87.7	78.7
March	85.4	78.2	86.9	84.9	85.1	91.2	84.3	75.8	79.9	89.5
April	83.0	74.1	84.9	80.9	75.7	80.0	79.3	77.2	72.3	82.2
May	80.9	76.6	78.8	86.3	80.6	77.9	81.6	75.3	76.8	76.3
June	72.2	70.8	80.7	72.1	72.5	66.7	79.3	74.1	70.8	71.0
July	75.0	74.1	76.2	73.7	81.5	72.7	71.3	81.2	78.9	69.1
August	71.5	73.6	73.3	72.4	65.7	71.7	69.0	74.5	67.0	72.8
September	74.1	67.3	77.1	70.0	77.5	74.1	72.6	81.2	69.2	67.1
October	73.1	82.7	80.7	77.7	79.3	83.5	81.2	81.4	77.5	79.3
November	76.9	80.1	76.8	79.2	76.9	79.0	80.7	77.5	79.5	73.9
December	79.8	77.8	81.0	88.2	82.6	80.5	83.6	85.8	87.7	89.9

**South Dakota Resident Death Rates by Month of Death and Year of Death, 1970-1979**

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
January	94.3	87.4	106.6	88.5	86.4	100.0	74.3	80.3	92.9	81.5
February	79.8	78.8	82.5	79.9	77.8	79.1	90.3	70.3	83.8	73.5
March	78.3	84.9	81.8	85.3	88.1	86.5	95.0	81.8	82.1	75.8
April	84.4	80.0	71.8	77.8	76.7	72.1	87.4	73.3	73.0	78.3
May	82.4	85.1	83.7	81.6	78.7	79.7	80.7	72.0	83.2	79.0
June	76.7	80.6	115.3	73.8	77.5	75.0	74.7	71.3	74.5	74.1
July	78.9	87.0	92.4	81.6	87.1	79.7	87.0	83.1	74.1	75.4
August	79.2	79.2	85.1	82.5	76.8	75.8	79.7	72.5	70.0	69.0
September	79.2	74.6	75.6	76.3	71.2	67.8	69.1	72.8	72.0	75.3

<b>October</b>	78.8	85.2	85.1	87.2	82.4	77.7	85.4	80.0	79.3	79.5
<b>November</b>	85.1	82.8	81.2	81.3	82.6	75.6	76.8	74.4	75.1	80.0
<b>December</b>	85.3	94.0	82.0	86.5	83.3	81.9	80.6	81.0	81.2	78.0

**South Dakota Resident Death Rates by Month of Death and Year of Death, 1960-1969**

	<b>1960</b>	<b>1961</b>	<b>1962</b>	<b>1963</b>	<b>1964</b>	<b>1965</b>	<b>1966</b>	<b>1967</b>	<b>1968</b>	<b>1969</b>
<b>January</b>	85.5	71.0	81.0	77.7	88.3	79.9	77.5	82.6	103.3	93.1
<b>February</b>	96.2	68.5	81.3	74.4	72.3	77.6	74.2	76.9	80.4	78.3
<b>March</b>	82.3	72.2	72.9	97.7	77.3	89.7	78.9	78.8	83.3	87.7
<b>April</b>	72.6	77.6	78.4	85.9	79.2	80.2	81.0	74.1	73.8	79.6
<b>May</b>	80.5	76.8	70.5	79.0	79.7	78.3	79.6	75.6	80.7	92.5
<b>June</b>	74.4	82.3	74.8	70.5	80.0	77.6	76.7	76.6	83.1	74.3
<b>July</b>	84.5	74.3	75.6	71.2	82.0	84.7	91.5	82.9	73.4	86.8
<b>August</b>	71.9	71.3	78.7	69.9	80.2	70.4	83.3	75.0	71.3	82.6
<b>September</b>	78.0	70.9	80.9	73.0	68.5	71.2	75.0	75.6	79.1	74.9
<b>October</b>	81.4	77.6	79.6	72.7	76.3	76.9	85.1	78.5	82.8	86.7
<b>November</b>	79.1	77.9	79.0	80.6	75.9	72.1	79.8	82.3	75.9	80.1
<b>December</b>	83.7	84.6	79.0	87.9	83.2	84.8	81.8	89.0	90.3	93.9

Source: South Dakota Department of Health, Office of Health Statistics