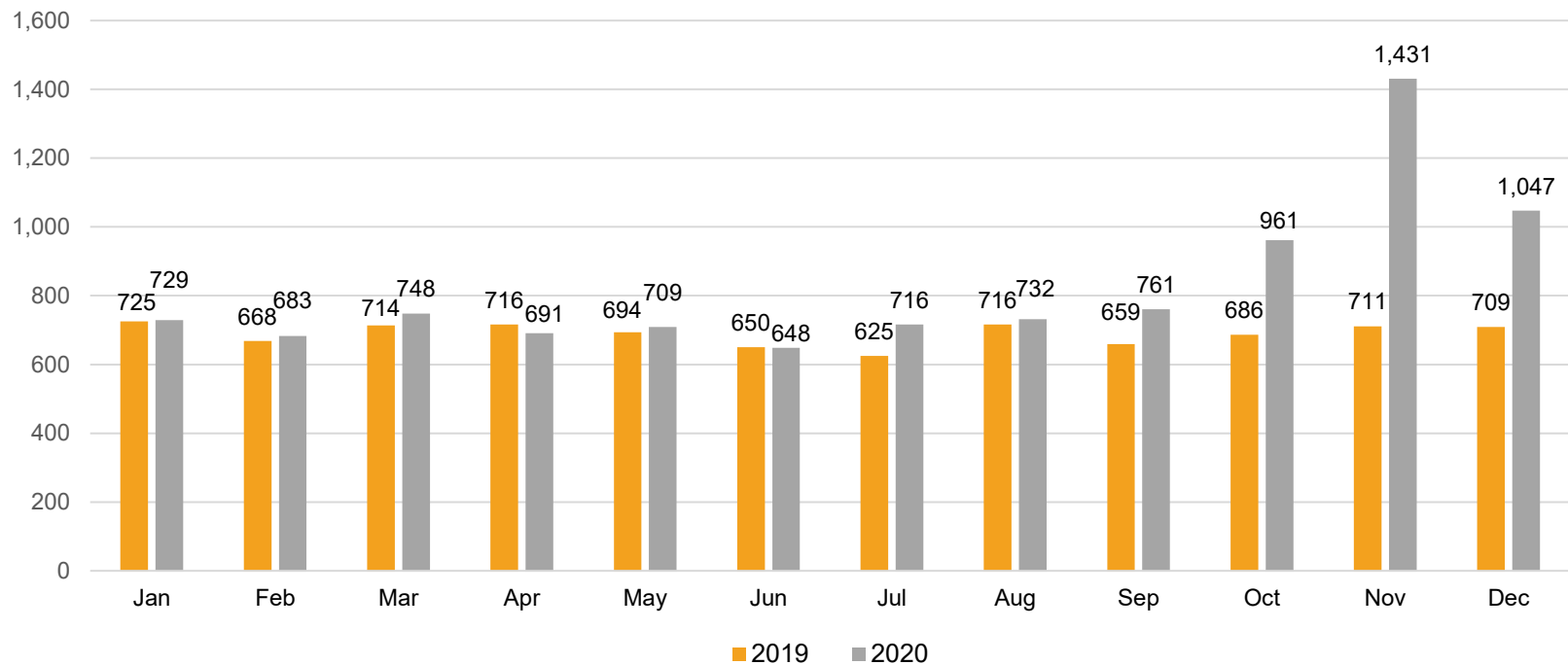


Provisional Mortality Report, 2020

(All 2020 data are provisional, subject to change, and reflect death records filed with the South Dakota Department of Health as of 2/7/2021)

South Dakota Resident Deaths by Month, 2019-2020



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

South Dakota Resident Death Rates by Month, 1960-2020

	1960-2019			2020
	Average	Lowest	Highest	
January	86.1	71.0	106.6	82.4
February	77.1	62.0	96.2	77.2
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	118.4

Note: 2020 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**

Cause of Death	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Deaths	7,087	7,271	7,283	7,079	7,500	7,724	7,838	7,991	7,971	8,273	9,856
Heart disease	1,611	1,615	1,652	1,617	1,695	1,712	1,732	1,708	1,797	1,840	1,817
Cancer	1,651	1,656	1,623	1,574	1,679	1,632	1,691	1,717	1,632	1,736	1,730
COVID-19	0	0	0	0	0	0	0	0	0	0	1,493
Unintentional Injuries	391	407	417	424	461	467	503	537	452	512	564
Alzheimer's disease	401	423	462	420	433	421	449	444	437	496	490
Chronic lower respiratory disease	451	485	479	413	440	500	427	505	498	521	428
Cerebrovascular disease	411	442	410	414	439	381	420	410	387	373	425
Diabetes	241	267	219	239	223	282	253	262	252	287	329
Chronic liver disease and cirrhosis	83	98	113	121	128	137	158	152	185	154	232
Suicide	139	125	135	147	141	173	161	192	168	185	184
Influenza and pneumonia	166	178	188	186	180	213	195	217	246	189	143
Cause of death not yet determined	0	0	0	0	0	0	0	0	0	0	25
All other causes	1,542	1,575	1,585	1,524	1,681	1,806	1,849	1,847	1,917	1,980	1,996

Note: 2020 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 in 2020 due to causes other than COVID-19, but who previously tested positive for COVID-19.

January-December 2020

Cause of Death	Number
Total	112
Heart disease	30
Cancer	11
Alzheimer's disease	8
Dementia	7
Cerebrovascular disease	7
All other causes	49

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	9,856	729	683	748	691	709	648	716	732	761	961	1,431	1,047
Heart disease	1,817	162	143	156	141	156	136	129	143	166	182	162	141
Cancer	1,730	162	142	167	140	136	128	169	161	127	133	141	124
COVID-19	1,493	0	0	2	22	46	36	41	34	87	231	632	362
Unintentional injuries	564	36	46	41	42	40	63	48	54	52	39	60	43
Alzheimer's disease	490	45	40	38	48	36	35	34	37	37	46	57	37
Chronic lower respiratory diseases	428	40	47	55	28	41	25	34	27	31	24	36	40
Cause of death not yet determined	25	0	0	0	2	0	1	1	1	0	1	4	15
All other causes	3,309	284	265	289	268	254	224	260	275	261	305	339	285

Note: 2020 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

Race/Ethnicity	Deaths	Death Rate
White/Non-Hispanic	1,251	173.5
American Indian/Non-Hispanic	203	276.3
Hispanic	16	42.8
Asian/Non-Hispanic	13	97.1
All other races/Non-Hispanic	9	22.9
Unknown Race/Ethnicity	1	
Age	Deaths	Death Rate
0-19	0	-
20-29	4	3.4
30-39	14	12.3
40-49	22	23.0
50-59	78	72.9
60-69	199	179.7
70-79	331	537.0
80+	845	2,211.3
Gender	Deaths	Death Rate
Female	699	159.6
Male	794	177.7

	White		American Indian	
Age	Deaths	Death Rate	Deaths	Death Rate
0-19	0	-	0	-
20-29	0	-	3	25.5
30-39	3	3.3	10	102.3
40-49	6	7.6	12	168.4
50-59	38	40.5	32	476.8
60-69	129	126.1	58	1,233.8
70-79	266	459.5	59	2,628.1
80+	809	2,207.1	29	3,291.7
Gender	Deaths	Death Rate	Deaths	Death Rate
Female	583	162.6	98	263.2
Male	668	184.3	105	289.7

Note: 2020 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, 2010-2020**

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

Note: 2020 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 2020. 2020 data are provisional and subject to change.

South Dakota Resident Deaths by Month of Death and Year of Death, 2010-2020

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	612	645	678	732	684	752	647	759	733	725	729
February	505	561	602	618	603	611	628	695	638	668	683
March	593	636	686	632	664	697	707	735	714	714	748
April	630	615	568	601	629	658	694	649	649	716	691
May	619	638	585	531	589	611	615	641	625	694	709
June	537	557	589	519	522	597	617	620	636	650	648
July	584	564	551	525	590	650	630	615	675	625	716
August	565	591	585	582	618	580	632	626	612	716	732
September	542	581	605	547	589	642	579	581	645	659	761
October	650	618	611	604	671	657	689	722	712	686	961
November	615	617	589	550	626	604	680	682	656	711	1,431
December	635	648	634	638	715	665	720	666	676	709	1,047

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

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

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

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

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
January	584	492	571	550	619	553	529	554	691	622
February	657	475	573	527	507	537	507	516	538	523
March	562	500	514	692	542	621	539	529	557	586
April	496	538	553	608	555	555	553	497	494	532
May	550	532	497	559	559	542	544	507	540	618
June	508	570	527	499	561	537	524	514	556	496
July	577	515	533	504	575	586	625	556	491	580
August	491	494	555	495	562	487	569	503	477	552
September	533	491	570	517	480	493	512	507	529	500
October	556	538	561	515	535	532	581	527	554	579
November	540	540	557	571	532	499	545	552	508	535
December	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 2020. 2020 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, 2010-2020

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
January	75.2	78.3	81.4	86.6	80.2	87.6	74.8	87.3	83.1	82.0	82.4
February	62.0	68.1	72.2	73.1	70.7	71.2	72.6	79.9	72.3	75.5	77.2
March	72.8	77.2	82.3	74.8	77.8	81.2	81.7	84.5	80.9	80.7	84.6
April	77.4	74.6	68.2	71.1	73.7	76.6	80.2	74.6	73.6	80.9	78.1
May	76.0	77.4	70.2	62.8	69.0	71.2	71.1	73.7	70.8	78.4	80.1
June	66.0	67.6	70.7	61.4	61.2	69.5	71.3	71.3	72.1	73.5	73.2
July	71.7	68.4	66.1	62.1	69.2	75.7	72.8	70.7	76.5	70.6	80.9
August	69.4	71.7	70.2	68.9	72.4	67.6	73.0	72.0	69.4	80.9	82.7
September	66.6	70.5	72.6	64.7	69.0	74.8	66.9	66.8	73.1	74.5	86.0
October	79.8	75.0	73.3	71.5	78.6	76.5	79.6	83.0	80.7	77.5	108.6
November	75.5	74.9	70.7	65.1	73.4	70.4	78.6	78.4	74.4	80.4	161.8
December	78.0	78.6	76.1	75.5	83.8	77.5	83.2	76.6	76.6	80.1	118.4

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
January	98.2	81.0	84.8	86.2	89.8	86.9	78.0	80.7	77.8	74.8
February	80.4	76.7	77.8	78.4	72.6	78.7	70.5	71.4	74.8	68.6
March	78.7	83.0	85.2	78.5	69.6	86.1	81.5	79.3	83.4	73.0
April	71.1	81.7	70.7	71.8	68.1	74.6	71.1	67.4	74.0	73.0
May	73.4	74.0	75.8	74.1	71.9	70.8	71.1	62.2	73.7	73.2
June	67.2	66.1	70.5	66.4	70.0	67.9	64.4	62.0	64.5	64.7
July	74.8	70.0	68.9	78.2	71.9	71.8	75.2	65.5	63.8	62.0
August	71.4	74.2	68.9	75.1	71.2	68.3	69.2	68.1	69.9	64.9
September	76.0	73.9	75.2	66.5	67.2	69.1	70.1	67.9	68.6	64.9
October	75.8	81.6	73.9	77.8	75.7	76.4	73.6	73.6	70.0	78.9
November	79.8	76.4	71.9	77.4	72.3	75.4	79.4	72.6	78.3	76.3
December	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
October	78.8	85.2	85.1	87.2	82.4	77.7	85.4	80.0	79.3	79.5
November	85.1	82.8	81.2	81.3	82.6	75.6	76.8	74.4	75.1	80.0
December	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

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