

# Provisional Mississippi Death Counts, 2020

MSDH, Office of Vital Records and Public Health Statistics, 11/27/2020

The Mississippi death counts for 2020 shown below are based on provisional death certificate data for Mississippi residents from the Mississippi State Department of Health (MSDH) Office of Vital Records. Due to the lag in death certificate reporting to MSDH, these counts are incomplete and may not represent all deaths that have occurred in the defined period. Recent weeks will be less accurate due to the delays in receiving death records and the cause-of-death coding conducted by the National Center for Health Statistics (NCHS). To provide reasonably complete numbers, this report omits the most recent 3 weeks of data. These counts may be different from other sources.

Causes of death noted as “contributed” include deaths where the specific cause of death was listed anywhere in the cause of death section of the death certificate. Those noted as “underlying” include deaths where the specific cause of death was determined to be the underlying cause of death by the ICD-10 mortality coding rules used by NCHS. Causes of death noted as “contributed” are not mutually exclusive; therefore the same death may be counted in more than one category.

Weeks of death have been formatted to the CDC MMWR week, with each week ending on Saturday. For average death counts between 2017-2019, averages are taken from the grouped week and are labeled according to the current 2020 week.

**Table 1: Provisional Death Counts by Week, Mississippi Residents, 2020**

Ending Day of Week	All Deaths		COVID-19 Deaths <sup>1</sup>		Pneumonia or Influenza Deaths <sup>2</sup>	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
<b>TOTAL DEATHS</b>	<b>33,016</b>	<b>27,833.3</b>	<b>3,407</b>	<b>3,042</b>	<b>3,895</b>	<b>1,907.3</b>
11/07/2020	640	626.7	79	67	78	42.7
10/31/2020	685	603.0	83	66	85	42.3
10/24/2020	698	609.7	81	68	79	39.0
10/17/2020	648	590.3	74	62	83	37.7
10/10/2020	743	602.0	61	56	81	39.3
10/03/2020	713	595.7	78	67	90	31.0
09/26/2020	723	602.0	104	92	90	33.0
09/19/2020	747	566.0	104	92	92	34.3
09/12/2020	753	606.0	108	91	86	38.7
09/05/2020	730	612.0	111	96	99	42.7
08/29/2020	825	564.7	162	140	113	29.7
08/22/2020	818	582.7	182	166	152	36.3
08/15/2020	878	586.3	188	170	152	33.7
08/08/2020	931	602.3	196	175	165	36.0
08/01/2020	886	594.7	227	209	170	37.7
07/25/2020	885	562.7	160	146	137	40.0
07/18/2020	811	573.7	134	125	128	33.0
07/11/2020	809	613.0	120	109	101	32.0
07/04/2020	724	592.3	85	75	76	37.3
06/27/2020	715	587.7	67	55	66	39.0
06/20/2020	750	581.7	73	65	82	35.3
06/13/2020	723	606.0	69	65	68	44.3
06/06/2020	738	611.0	90	80	66	33.3
05/30/2020	778	623.0	107	96	97	39.7
05/23/2020	728	595.3	99	91	95	36.0
05/16/2020	791	592.7	111	100	112	36.7
05/09/2020	756	611.7	85	76	74	37.7
05/02/2020	758	601.7	100	92	87	41.3
04/25/2020	759	620.7	67	62	79	38.3
04/18/2020	745	603.7	63	55	88	44.0

(continued)

Ending Day of Week	All Deaths		COVID-19 Deaths <sup>1</sup>		Pneumonia or Influenza Deaths <sup>2</sup>	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
04/11/2020	716	618.0	63	59	85	47.3
04/04/2020	729	634.0	55	53	93	45.0
03/28/2020	706	608.7	15	15	67	44.7
03/21/2020	648	648.7	6	6	57	51.0
03/14/2020	651	649.7	0	0	57	46.7
03/07/2020	681	643.0	0	0	65	42.3
02/29/2020	692	622.0	0	0	71	48.0
02/22/2020	643	659.7	0	0	46	57.3
02/15/2020	671	674.0	0	0	59	56.7
02/08/2020	727	703.0	0	0	66	52.7
02/01/2020	644	666.3	0	0	53	56.7
01/25/2020	624	665.0	0	0	41	60.0
01/18/2020	648	685.3	0	0	48	63.3
01/11/2020	673	708.0	0	0	53	54.7
01/04/2020	675	727.3	0	0	63	59.0

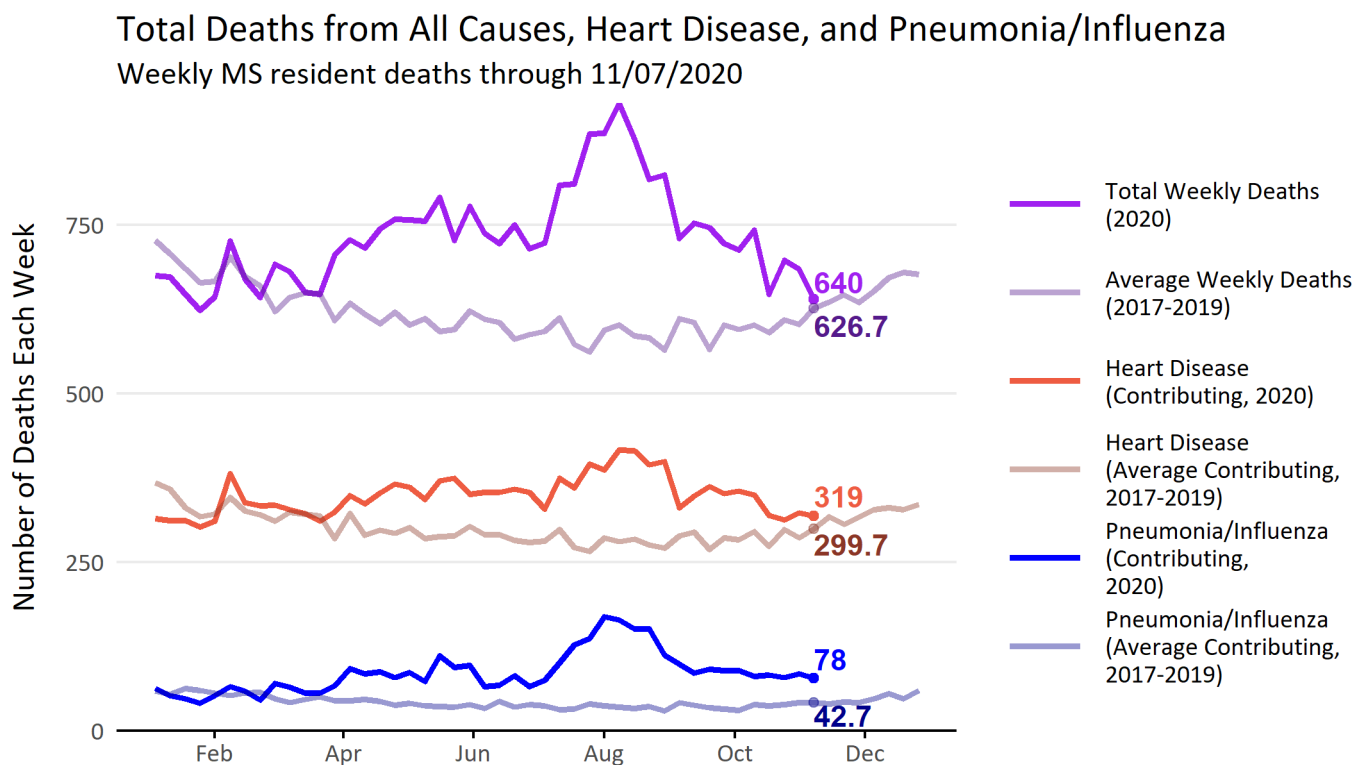
Note:

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

<sup>1</sup> COVID-19 ICD-10 code includes U07.1

<sup>2</sup> Pneumonia/Influenza ICD-10 codes include J09-J18

**Figure 1: Provisional Death Counts by Week, Mississippi Residents, 2020**

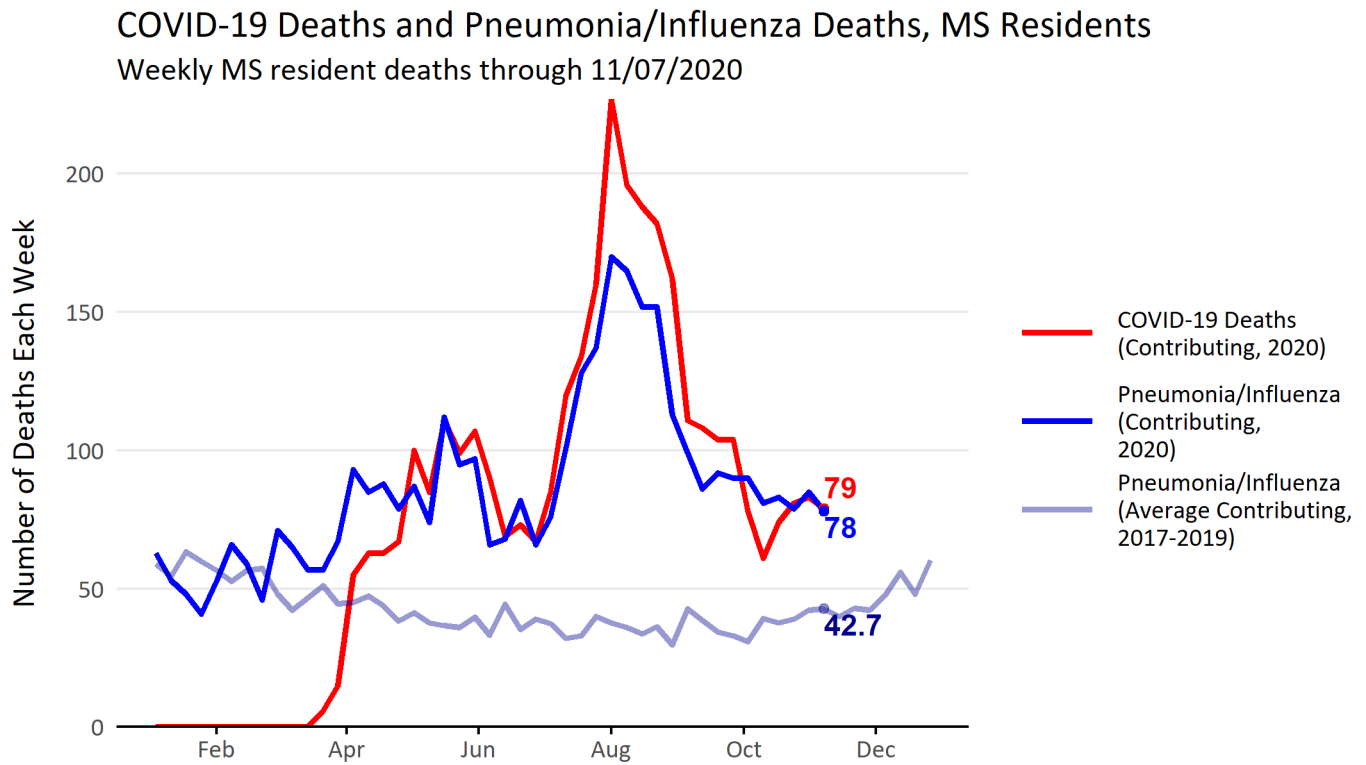


ICD-10 Codes: I00-I02, I05-I09, I11, I13, I20-I22, I24-I28, I30-I31, I33-I38, I40, I42, I44-I51; J09-J18

Mortality statistics are based on available death certificate data; data is provisional and subject to change;

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

**Figure 2: Provisional Death Counts by Week, Mississippi Residents, 2020**



ICD-10 Codes: U07.1; J09-J18

Mortality statistics are based on available death certificate data; data is provisional and subject to change;

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

**Table 2: Provisional Death Counts by Age Group, Mississippi Residents, 2020**

Includes deaths for weeks 1/4/2020 through 11/07/2020

Age group	All Deaths*		COVID-19 Deaths <sup>1</sup>		Pneumonia or Influenza Deaths <sup>2</sup>	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
<b>TOTAL DEATHS</b>	<b>33,009</b>	<b>27,832.3</b>	<b>3,406</b>	<b>3,042</b>	<b>3,895</b>	<b>1,907.3</b>
0-4 years	263	336.3	1	1	5	5.7
5-14 years	82	79.7	0	0	3	1.3
15-24 years	401	363.0	12	11	10	5.0
25-34 years	825	621.7	36	34	45	19.7
35-44 years	1,272	956.0	83	74	98	37.0
45-54 years	2,288	1,958.3	210	189	216	96.0
55-64 years	5,140	4,455.0	506	464	644	252.7
65-74 years	7,379	5,987.7	853	788	998	439.3
75-84 years	7,835	6,608.3	898	804	1,018	523.3
85 years and over	7,524	6,466.3	807	677	858	527.3
<b>Under/Over 65 years</b>						
Under 65 years	10,271	8,770.0	848	773	1,021	417.3
65 years and over	22,738	19,062.3	2,558	2,269	2,874	1,490.0

*Note:*

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

\* Deaths with unknown ages are excluded from row counts; rows may not sum to the total death count.

<sup>1</sup> COVID-19 ICD-10 code includes U07.1<sup>2</sup> Pneumonia/Influenza ICD-10 codes include J09-J18