

Provisional Mississippi Death Counts, 2020

MSDH, Office of Vital Records and Public Health Statistics, 10/16/2020

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 ¹		Pneumonia or Influenza Deaths ²	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
TOTAL DEATHS	28,634	24,206.0	2,796	2,511	3,235	1,675.3
09/26/2020	656	602.0	73	64	69	33.0
09/19/2020	711	566.0	92	81	79	34.3
09/12/2020	726	606.0	105	88	85	38.7
09/05/2020	707	612.0	104	89	94	42.7
08/29/2020	811	564.7	148	127	105	29.7
08/22/2020	802	582.7	172	156	146	36.3
08/15/2020	865	586.3	180	162	147	33.7
08/08/2020	925	602.3	189	169	157	36.0
08/01/2020	874	594.7	211	193	157	37.7
07/25/2020	881	562.7	153	139	129	40.0
07/18/2020	803	573.7	127	118	123	33.0
07/11/2020	805	613.0	114	104	97	32.0
07/04/2020	724	592.3	84	74	74	37.3
06/27/2020	709	587.7	65	54	64	39.0
06/20/2020	748	581.7	71	63	80	35.3
06/13/2020	722	606.0	67	63	66	44.3
06/06/2020	738	611.0	89	79	63	33.3
05/30/2020	776	623.0	105	95	95	39.7
05/23/2020	727	595.3	97	88	94	36.0
05/16/2020	790	592.7	108	98	110	36.7
05/09/2020	755	611.7	84	75	71	37.7
05/02/2020	758	601.7	99	91	86	41.3
04/25/2020	757	620.7	65	60	78	38.3
04/18/2020	745	603.7	62	54	85	44.0
04/11/2020	714	618.0	62	59	83	47.3
04/04/2020	729	634.0	52	50	86	45.0
03/28/2020	705	608.7	14	14	64	44.7
03/21/2020	647	648.7	4	4	52	51.0

(continued)

Ending Day of Week	All Deaths		COVID-19 Deaths ¹		Pneumonia or Influenza Deaths ²	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
03/14/2020	651	649.7	0	0	55	46.7
03/07/2020	680	643.0	0	0	64	42.3
02/29/2020	692	622.0	0	0	68	48.0
02/22/2020	643	659.7	0	0	45	57.3
02/15/2020	670	674.0	0	0	55	56.7
02/08/2020	727	703.0	0	0	62	52.7
02/01/2020	642	666.3	0	0	51	56.7
01/25/2020	624	665.0	0	0	40	60.0
01/18/2020	648	685.3	0	0	46	63.3
01/11/2020	673	708.0	0	0	50	54.7
01/04/2020	674	727.3	0	0	60	59.0

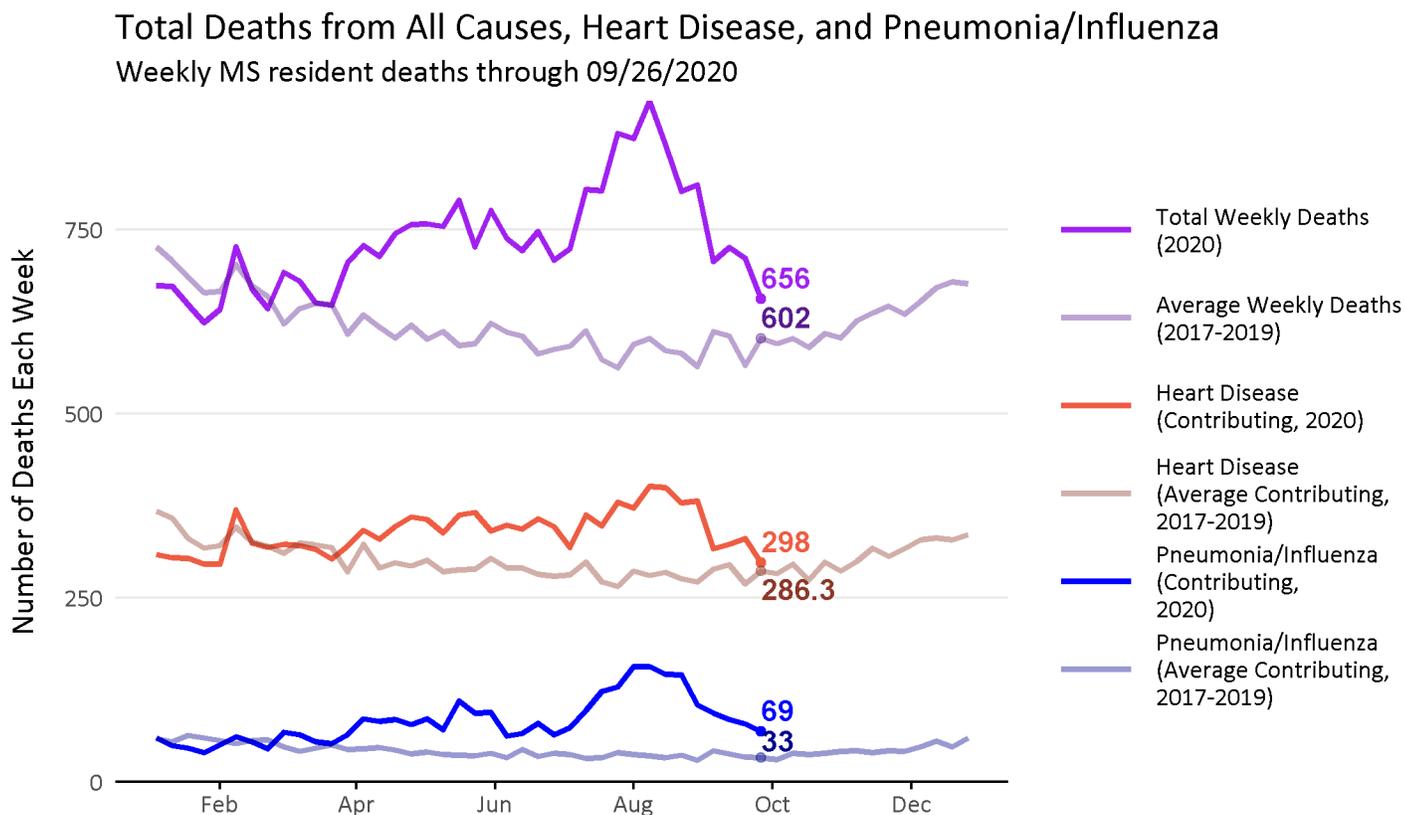
Note:

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

¹ COVID-19 ICD-10 code includes U07.1

² Pneumonia/Influenza ICD-10 codes include J09-J18

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

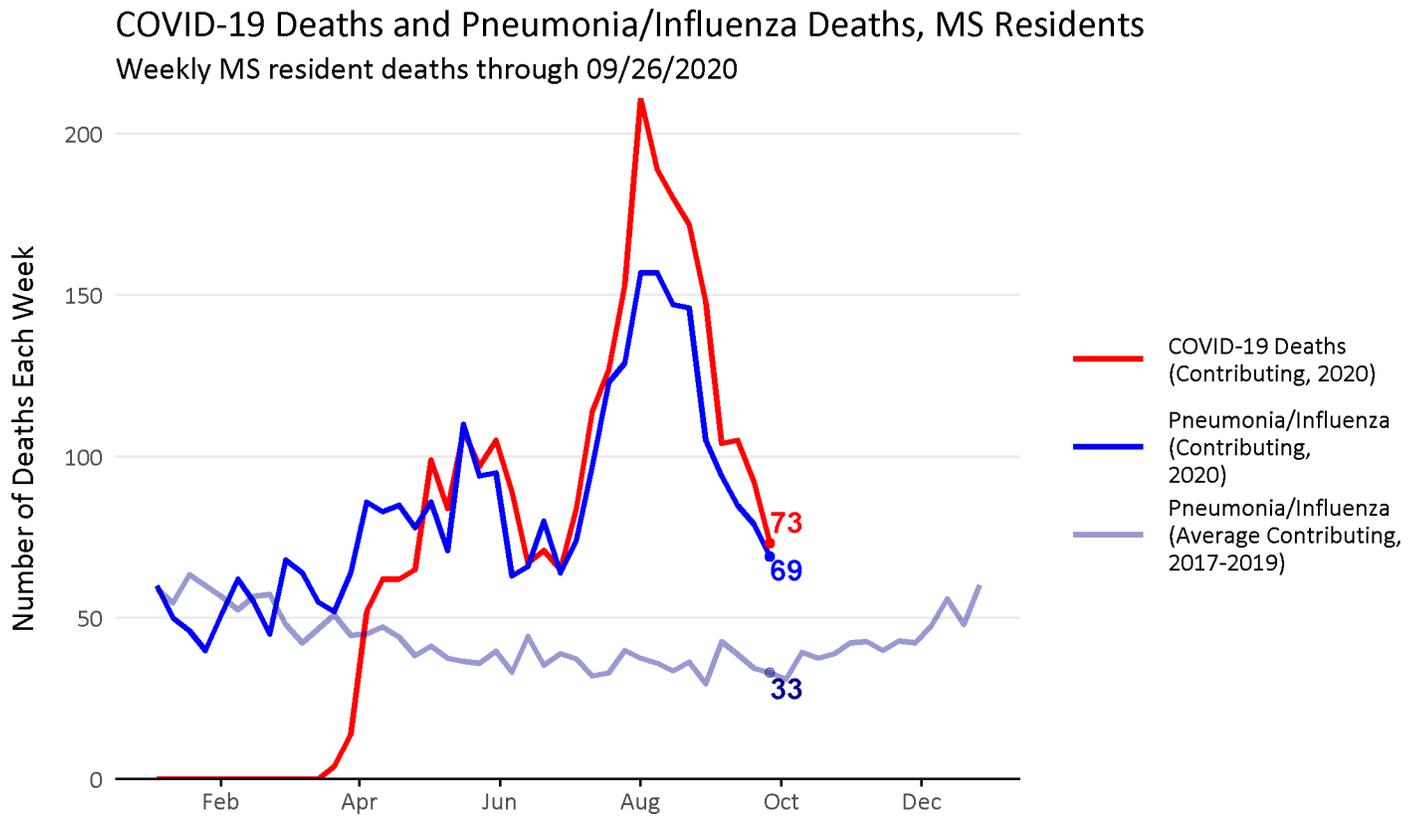


ICD-10 Codes: I00-I02, I05-I09, I11, I13, I20-I22, I24-I28, I30-I31, I33-I38, I40, I42, I44-I51; J09-J18

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 9/26/2020

Age group	All Deaths*		COVID-19 Deaths ¹		Pneumonia or Influenza Deaths ²	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause, average (2017-2019)
TOTAL DEATHS	28,627	24,205.7	2,796	2,511	3,235	1,675.3
0-4 years	229	291.0	1	1	2	5.7
5-14 years	68	71.3	0	0	3	1.3
15-24 years	348	319.0	11	11	9	5.0
25-34 years	708	540.0	29	27	35	18.3
35-44 years	1,102	835.0	70	63	84	33.0
45-54 years	2,002	1,704.0	181	165	193	85.0
55-64 years	4,435	3,883.3	420	389	527	220.7
65-74 years	6,368	5,193.7	686	630	817	388.7
75-84 years	6,798	5,764.7	731	658	837	453.3
85 years and over	6,569	5,603.7	667	567	728	464.3
Under/Over 65 years						
Under 65 years	8,892	7,643.7	712	656	853	369.0
65 years and over	19,735	16,562.0	2,084	1,855	2,382	1,306.3

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.

¹ COVID-19 ICD-10 code includes U07.1² Pneumonia/Influenza ICD-10 codes include J09-J18