



National Center for Health Statistics

Daily Updates of Totals by Week and State

Provisional Death Counts for Coronavirus Disease 2019 (COVID-19)

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Updated: November 25, 2020

i Note: Provisional death counts are based on death certificate data received and coded by the National Center for Health Statistics as of November 25, 2020. Death counts are delayed and may differ from other published sources (see Technical Notes). Counts will be updated periodically. Additional information will be added to this site as available.

The provisional counts for coronavirus disease 2019 (COVID-19) deaths are based on a current flow of mortality data in the National Vital Statistics System. National provisional counts include deaths occurring within the 50 states and the District of Columbia that have been received and coded as of the date specified. It is important to note that it can take several weeks for death records to be submitted to National Center for Health Statistics (NCHS), processed, coded, and tabulated. Therefore, the data shown on this page may be incomplete, and will likely not include all deaths that occurred during a given time period, especially for the more recent time periods. Death counts for earlier weeks are continually revised and may increase or decrease as new and updated death certificate data are received from the states by NCHS. COVID-19 death counts shown here may differ from other published sources, as data currently are lagged by an average of 1–2 weeks.

The provisional data presented on this page include the weekly provisional count of deaths in the United States due to COVID-19, deaths from all causes and percent of expected deaths (i.e., number of deaths received over number of deaths expected based on data from previous years), pneumonia deaths (excluding pneumonia deaths involving influenza), pneumonia deaths involving COVID-19, influenza deaths, and deaths involving pneumonia, influenza, or COVID-19; (a) by week ending date and (b) by specific jurisdictions.

For the Index of Provisional COVID-19 Mortality Surveillance and Ad-hoc Data Files, [click here](#).

Table 1 has counts of death involving COVID-19 and select causes of death by the week ending date in which the death occurred. For deaths involving COVID-19 by week ending date at the state level, [Click here to download](#).

▼ **Table 1. Deaths involving coronavirus disease 2019 (COVID-19), pneumonia, and influenza reported to NCHS by week ending date, United States. Week ending 2/1/2020 to 11/21/2020.***

Updated November 25, 2020

Week ending date in which the death occurred	All Deaths involving COVID-19 (U07.1) ¹	Deaths from All Causes	Percent of Expected Deaths ²	Deaths involving Pneumonia, with or without COVID-19, excluding Influenza deaths (J12.0–J18.9) ³	Deaths involving COVID-19 and Pneumonia, excluding Influenza (U07.1 and J12.0–J18.9) ³	All Deaths involving Influenza, with or without COVID-19 or Pneumonia (J09–J11), includes COVID-19 or Pneumonia ⁴	Deaths involving Pneumonia, Influenza, or COVID-19 (U07.1 or J09–J18.9) ⁵
Total Deaths	240,213	2,579,548	112	242,296	109,504	6,829	378,800
2/1/2020	0	58,790	99	3,813	0	480	4,293
2/8/2020	1	59,352	99	3,808	0	521	4,330
2/15/2020	0	58,770	100	3,837	0	560	4,397
2/22/2020	4	58,841	101	3,705	1	566	4,274
2/29/2020	10	59,252	103	3,830	5	656	4,491
3/7/2020	36	59,635	103	3,973	18	634	4,624
3/14/2020	56	58,610	103	3,966	28	626	4,619
3/21/2020	573	59,145	104	4,542	250	558	5,416
3/28/2020	3,170	62,933	113	6,176	1,433	443	8,306
4/4/2020	10,043	72,221	129	9,923	4,763	478	15,446
4/11/2020	16,204	78,971	142	12,000	7,232	473	21,106
4/18/2020	17,088	76,649	142	11,392	7,310	265	21,246
4/25/2020	15,457	73,783	137	10,374	6,605	144	19,273
5/2/2020	13,163	69,200	129	8,943	5,515	65	16,636
5/9/2020	11,184	66,719	127	7,830	4,709	48	14,343
5/16/2020	9,178	64,377	123	6,768	3,778	21	12,186
5/23/2020	7,194	61,517	118	5,889	2,971	24	10,131
5/30/2020	6,131	59,562	115	5,270	2,484	12	8,929
6/6/2020	5,009	58,779	112	4,885	2,141	11	7,764

6/13/2020	4,208	57,906	112	4,531	1,859	11	6,888
6/20/2020	3,816	57,839	112	4,359	1,603	8	6,579
6/27/2020	3,798	58,352	113	4,250	1,549	11	6,509
7/4/2020	4,494	59,665	115	4,547	1,991	5	7,052
7/11/2020	5,735	61,726	120	5,516	2,704	10	8,556
7/18/2020	7,126	62,944	123	6,167	3,439	13	9,864
7/25/2020	8,154	63,997	126	6,723	3,943	10	10,939
8/1/2020	8,227	63,952	126	6,801	4,042	13	10,992
8/8/2020	7,784	63,359	124	6,768	3,957	9	10,601
8/15/2020	7,169	63,160	125	6,464	3,653	5	9,982
8/22/2020	6,273	61,891	123	5,903	3,177	12	9,008
8/29/2020	5,611	60,158	118	5,464	2,845	11	8,236
9/5/2020	4,808	58,641	115	5,051	2,419	9	7,445
9/12/2020	4,374	57,367	111	4,764	2,195	7	6,948
9/19/2020	3,990	56,957	110	4,510	1,926	5	6,579
9/26/2020	4,014	57,791	111	4,671	1,983	3	6,704
10/3/2020	3,918	56,660	108	4,499	1,872	8	6,553
10/10/2020	4,433	57,994	111	4,784	2,180	12	7,046
10/17/2020	4,714	56,211	105	4,786	2,243	16	7,266
10/24/2020	5,336	56,673	105	5,072	2,453	16	7,964
10/31/2020	5,801	55,477	102	5,182	2,704	16	8,292
11/7/2020	6,175	53,377	98	5,234	2,880	19	8,540
11/14/2020	4,573	42,565	77	3,954	2,088	10	6,445
11/21/2020	1,181	17,780	32	1,372	556	5	2,002

NOTE: Number of deaths reported in this table are the total number of deaths received and coded as of the date of analysis and do not represent all deaths that occurred in that period. Counts of deaths occurring before or after the reporting period are not included in the table. The United States population, based on 2019 postcensal estimates from the U.S. Census Bureau, is 328,239,523.

*Data during this period are incomplete because of the lag in time between when the death occurred and when the death certificate is completed, submitted to NCHS and processed for reporting purposes. This delay can range from 1 week to 8 weeks or more, depending on the jurisdiction and cause of death.

¹Deaths with confirmed or presumed COVID-19, coded to ICD-10 code U07.1.

²Percent of expected deaths is the number of deaths for all causes for this week in 2020 compared to the average number across the same week in 2017–2019. Previous analyses of 2015–2016 provisional data completeness have found that completeness is lower in the first few weeks following the date of death (<25%), and then increases over time such that data are generally at least 75% complete within 8 weeks of when the death occurred (8).

³Counts of deaths involving pneumonia include pneumonia deaths that also involve COVID-19 and exclude pneumonia deaths involving influenza.

⁴Counts of deaths involving influenza include deaths with pneumonia or COVID-19 also listed as a cause of death.

⁵Deaths with confirmed or presumed COVID-19, pneumonia, or influenza, coded to ICD-10 codes U07.1 or J09–J18.9.

▼ Table 2. Deaths involving coronavirus disease 2019 (COVID-19), pneumonia, and influenza reported to NCHS by jurisdiction of occurrence, United States. Week ending 2/1/2020 to 11/21/2020.*

Updated November 25, 2020

Jurisdiction of Occurrence	All Deaths involving COVID-19 (U07.1) ¹	Deaths from All Causes	Percent of Expected Deaths ²	Deaths involving Pneumonia, with or without COVID-19, excluding Influenza deaths (J12.0–J18.9) ³	Deaths involving COVID-19 and Pneumonia, excluding Influenza (J12.0–J18.9 and U07.1) ³	All Deaths involving Influenza, with or without COVID-19 or Pneumonia (J09–J11) ⁴	Deaths involving Pneumonia, Influenza, or COVID-19 (U07.1 or J09–J18.9) ⁵
United States ⁶	240,213	2,579,548	112	242,296	109,504	6,829	378,800
Alabama	4,288	48,164	113	3,791	1,406	103	6,770
Alaska	89	3,586	101	171	49	-	217
Arizona	5,595	59,532	123	6,045	3,144	116	8,612
Arkansas	2,270	29,070	112	2,622	1,023	82	3,948
California	18,095	242,448	111	24,161	10,123	583	32,714
Colorado	2,521	36,375	113	2,900	1,258	96	4,254
Connecticut	4,577	27,206	106	2,130	994	72	5,782
Delaware	641	8,166	109	570	254	16	973
District of Columbia	820	5,794	116	1,087	774	-	1,142
Florida	17,342	193,824	115	19,853	9,540	343	27,972
Georgia	7,544	78,652	114	7,051	3,604	117	11,104
Hawaii	299	9,633	102	641	142	21	819
Idaho	853	12,820	111	802	339	28	1,341
Illinois	10,093	99,883	116	10,002	4,869	185	15,406
Indiana	5,074	58,711	109	5,621	2,243	134	8,581
Iowa	2,450	26,902	109	2,108	766	86	3,878
Kansas	1,514	23,376	109	1,743	626	90	2,720
Kentucky	2,003	40,860	104	3,767	933	103	4,937
Louisiana	5,506	43,505	117	4,352	2,695	75	7,232
Maine	200	12,424	104	770	49	31	952
Maryland	4,727	47,295	116	4,381	1,753	129	7,468
Massachusetts	8,478	55,306	114	6,067	3,026	169	11,680
Michigan	7,237	88,928	113	7,838	3,494	246	11,819

Minnesota	3,104	39,928	110	2,999	948	123	5,277
Mississippi	3,526	30,411	118	3,702	1,827	57	5,454
Missouri	3,805	56,093	107	3,992	1,437	182	6,541
Montana	513	8,948	107	599	227	34	919
Nebraska	984	14,755	106	1,199	393	28	1,818
Nevada	1,847	23,639	113	2,664	1,394	41	3,158
New Hampshire	491	10,741	106	620	127	31	1,013
New Jersey	14,897	76,617	127	10,824	7,179	122	18,650
New Mexico	1,134	16,339	109	1,335	545	31	1,954
New York ⁷	12,315	95,513	118	12,012	5,827	219	18,699
New York City	21,092	70,419	160	11,817	8,083	969	24,962
North Carolina	3,054	63,476	82	4,625	1,249	232	6,659
North Dakota	692	6,294	108	725	328	20	1,109
Ohio	5,978	105,057	105	7,097	2,559	265	10,780
Oklahoma	2,025	33,669	105	3,146	763	118	4,519
Oregon	740	30,754	103	1,425	244	66	1,986
Pennsylvania	9,863	118,598	108	8,798	3,620	258	15,293
Rhode Island	1,218	9,155	108	863	498	25	1,608
South Carolina	3,988	46,944	117	3,984	1,729	104	6,342
South Dakota	606	7,128	106	661	264	28	1,031
Tennessee	4,018	67,475	111	6,043	2,020	143	8,181
Texas	21,219	193,705	118	21,592	11,015	380	32,160
Utah	812	17,059	110	1,085	323	41	1,615
Vermont	63	4,899	104	219	15	16	283
Virginia	3,981	62,068	112	3,898	1,468	119	6,525
Washington	2,249	48,449	104	3,531	1,157	116	4,734
West Virginia	426	16,780	91	1,219	166	60	1,539
Wisconsin	3,185	48,013	111	2,870	930	152	5,275
Wyoming	172	4,162	112	279	65	-	395
Puerto Rico	913	23,039	95	3,018	588	73	3,412

NOTE: Number of deaths reported in this table are the total number of deaths received and coded as of the date of analysis and do not represent all deaths that occurred in that period. Counts of deaths occurring before or after the reporting period are not included in the table.

*Data during this period are incomplete because of the lag in time between when the death occurred and when the death certificate is completed, submitted to NCHS and processed for reporting purposes. This delay can range from 1 week to 8 weeks or more, depending on the jurisdiction and cause of death.

¹Deaths with confirmed or presumed COVID-19, coded to ICD-10 code U07.1.

²Percent of expected deaths is the number of deaths for all causes for this week in 2020 compared to the average number across the same week in 2017–2019.

³Counts of deaths involving pneumonia include pneumonia deaths that also involve COVID-19 and exclude pneumonia deaths involving influenza.

⁴Counts of deaths involving influenza include deaths with pneumonia or COVID-19 also listed as a cause of death.

⁵Deaths with confirmed or presumed COVID-19, pneumonia, or influenza, coded to ICD-10 codes U07.1 or J09-18.9.

⁶United States death count includes the 50 states, plus the District of Columbia and New York City.

⁷Excludes New York City.

Understanding the Numbers: Provisional Death Counts and COVID-19

Provisional death counts deliver the most complete and accurate picture of lives lost to COVID-19. They are based on death certificates, which are the most reliable source of data and contain information not available anywhere else, including comorbid conditions, race and ethnicity, and place of death.

How it Works

The National Center for Health Statistics (NCHS) uses incoming data from death certificates to produce provisional COVID-19 death counts. These include deaths occurring within the 50 states and the District of Columbia.

NCHS also provides summaries that examine deaths in specific categories and in greater geographic detail, such as deaths by county and by race and Hispanic origin.

COVID-19 deaths are identified using a new ICD-10 code. When COVID-19 is reported as a cause of death – or when it is listed as a “probable” or “presumed” cause — the death is coded as **U07.1**. This can include cases with or without laboratory confirmation.

Why These Numbers are Different

Provisional death counts may not match counts from other sources, such as media reports or numbers from county health departments. Counts by NCHS often track 1–2 weeks behind other data.

- **Death certificates take time to be completed.** There are many steps to filling out and submitting a death certificate. Waiting for test results can create additional delays.
- **States report at different rates.** Currently, 63% of all U.S. deaths are reported within 10 days of the date of death, but there is significant variation between states.
- **It takes extra time to code COVID-19 deaths.** While 80% of deaths are electronically processed and coded by NCHS within minutes, most deaths from COVID-19 must be coded by a person, which takes an average of 7 days.
- **Other reporting systems use different definitions or methods for counting deaths.**

Things to know about the data

Provisional counts are not final and are subject to change. Counts from previous weeks are continually revised as more records are received and processed.

Provisional data are not yet complete. Counts will not include all deaths that occurred during a given time period, especially for more recent periods. However, we can estimate how complete our numbers are by looking at the average number of deaths reported in previous years.

Death counts should not be compared across states. Some states report deaths on a daily basis, while other states report deaths weekly or monthly. State vital record reporting may also be affected or delayed by COVID-19 related response activities.

For more detailed technical information, visit the [Provisional Death Counts for Coronavirus Disease 2019 \(COVID-19\) Technical Notes](#) page.

