



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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This page will be updated on January 19, 2021, due to Federal offices being closed January 18, 2021.

Updated: January 15, 2021



Note: Provisional death counts are based on death certificate data received and coded by the National Center for Health Statistics as of January 15, 2021. 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](#).

As of January 4, 2021, the tables and datasets on this page include data from January 2020 through the present data period. Cumulative death totals will be higher than previous reports which were restricted to include data from the week ending February 1, 2020.

▼ Table 1. Deaths involving coronavirus disease 2019 (COVID-19), pneumonia, and influenza reported to NCHS by week ending date, United States. Week ending 1/4/2020 to 1/9/2021.*

Updated January 15, 2021

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	335,585	3,297,716	114	324,758	155,632	8,868	510,762
1/4/2020	2	60,159	98	4,105	2	434	2,823
1/11/2020	0	60,708	97	4,151	0	475	4,626
1/18/2020	3	59,347	97	4,063	2	467	4,531
1/25/2020	2	59,140	99	3,916	1	499	4,416
2/1/2020	0	58,797	99	3,815	0	481	4,296
2/8/2020	1	59,369	99	3,811	0	521	4,333
2/15/2020	0	58,786	100	3,838	0	560	4,398
2/22/2020	4	58,863	101	3,711	1	566	4,280
2/29/2020	9	59,270	103	3,833	5	655	4,492
3/7/2020	36	59,635	103	3,975	18	634	4,626
3/14/2020	56	58,635	103	3,969	28	626	4,622
3/21/2020	574	59,165	104	4,545	250	559	5,421
3/28/2020	3,173	62,966	113	6,181	1,434	445	8,314
4/4/2020	10,050	72,237	129	9,925	4,765	478	15,453

4/11/2020	16,214	79,010	143	12,000	7,232	473	21,116
4/18/2020	17,100	76,699	142	11,400	7,315	265	21,261
4/25/2020	15,467	73,829	138	10,383	6,610	144	19,287
5/2/2020	13,175	69,231	129	8,946	5,516	65	16,650
5/9/2020	11,194	66,759	127	7,833	4,711	48	14,354
5/16/2020	9,186	64,419	123	6,775	3,782	21	12,197
5/23/2020	7,202	61,559	118	5,893	2,973	24	10,141
5/30/2020	6,139	59,610	115	5,276	2,486	12	8,941
6/6/2020	5,019	58,820	112	4,896	2,148	11	7,778
6/13/2020	4,216	57,953	112	4,539	1,859	11	6,904
6/20/2020	3,819	57,909	112	4,363	1,603	8	6,586
6/27/2020	3,808	58,407	114	4,259	1,553	12	6,525
7/4/2020	4,507	59,736	115	4,555	1,997	5	7,067
7/11/2020	5,742	61,814	121	5,528	2,707	10	8,572
7/18/2020	7,147	63,042	124	6,178	3,444	13	9,891
7/25/2020	8,176	64,103	127	6,746	3,950	10	10,977
8/1/2020	8,258	64,070	126	6,831	4,061	13	11,034
8/8/2020	7,808	63,530	124	6,793	3,967	9	10,640
8/15/2020	7,203	63,391	125	6,489	3,663	5	10,031
8/22/2020	6,327	62,234	123	5,948	3,203	12	9,081
8/29/2020	5,667	60,734	119	5,517	2,867	11	8,323
9/5/2020	4,928	59,661	117	5,154	2,478	9	7,609
9/12/2020	4,507	58,955	114	4,882	2,248	7	7,146
9/19/2020	4,135	58,798	114	4,679	2,002	5	6,817
9/26/2020	4,135	59,404	115	4,818	2,048	4	6,908
10/3/2020	4,039	58,102	111	4,654	1,942	8	6,759
10/10/2020	4,567	59,537	114	4,931	2,238	13	7,270
10/17/2020	4,898	57,935	109	4,956	2,324	17	7,540
10/24/2020	5,648	59,358	111	5,364	2,596	16	8,425
10/31/2020	6,553	60,352	112	5,782	3,048	20	9,302
11/7/2020	8,194	63,936	118	6,675	3,836	21	11,046
11/14/2020	9,991	65,118	119	7,577	4,731	19	12,849
11/21/2020	12,504	67,051	122	8,847	5,948	28	15,421
11/28/2020	14,322	67,740	123	9,663	6,940	22	17,055
12/5/2020	16,477	70,141	124	10,792	7,921	31	19,367

12/12/2020	16,641	70,268	123	10,760	7,983	23	19,430
12/19/2020	13,206	61,297	106	8,881	6,388	21	15,710
12/26/2020	6,067	45,563	78	4,943	2,990	12	8,028
1/2/2021	4,515	37,597	64	3,911	2,315	7	6,116
1/9/2021	2,974	22,967	37	2,503	1,503	3	3,977

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 1/4/2020 to 1/9/2021.***

Updated January 15, 2021

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	335,585	3,297,716	114	324,758	155,632	8,868	510,762
Alabama	5,844	61,825	115	4,932	1,883	134	8,984
Alaska	178	4,644	105	263	102	9	345
Arizona	8,147	76,219	124	8,489	4,742	150	12,014
Arkansas	3,665	37,738	115	3,725	1,624	104	5,845
California	25,975	312,288	113	32,760	14,702	828	44,660
Colorado	4,502	47,317	118	4,301	2,231	140	6,688
Connecticut	5,300	34,440	108	2,711	1,251	92	6,835
Delaware	773	10,316	110	687	302	21	1,177
District of Columbia	898	7,206	116	1,243	838	12	1,307

Florida	20,585	243,974	115	24,686	11,699	494	33,912
Georgia	9,123	99,240	115	8,830	4,468	204	13,636
Hawaii	347	12,118	103	818	165	27	1,017
Idaho	1,363	16,202	113	1,153	561	34	1,981
Illinois	15,367	128,865	119	13,889	7,433	224	21,983
Indiana	8,168	75,293	113	8,018	3,741	180	12,560
Iowa	4,369	35,049	114	3,218	1,466	98	6,198
Kansas	3,092	30,943	114	2,776	1,316	125	4,655
Kentucky	3,536	53,355	109	5,356	1,687	145	7,311
Louisiana	6,380	54,553	117	5,273	3,176	96	8,543
Maine	441	15,952	106	1,031	99	37	1,403
Maryland	6,241	59,806	116	5,704	2,381	157	9,663
Massachusetts	9,823	69,697	114	7,474	3,633	213	13,832
Michigan	11,159	113,511	116	10,913	5,480	291	16,826
Minnesota	5,434	52,056	114	4,430	1,838	154	8,153
Mississippi	4,639	38,843	120	4,858	2,456	71	7,072
Missouri	6,828	73,950	112	6,221	2,865	214	10,363
Montana	1,101	11,841	114	996	524	37	1,605
Nebraska	1,997	19,462	111	1,853	800	53	3,092
Nevada	2,975	30,791	116	3,924	2,311	57	4,644
New Hampshire	808	13,801	108	821	193	36	1,466
New Jersey	17,478	95,935	126	13,001	8,520	159	22,070
New Mexico	2,220	21,441	114	2,075	1,054	66	3,290
New York ⁷	15,681	120,824	117	14,974	7,117	283	23,713
New York City	22,299	83,683	149	13,075	8,453	1,027	27,072
North Carolina	3,612	78,235	81	5,722	1,532	286	8,033
North Dakota	1,422	8,674	120	1,230	715	31	1,963
Ohio	11,611	138,807	110	11,076	5,135	322	17,814
Oklahoma	3,802	43,906	110	4,508	1,471	143	6,971
Oregon	1,312	39,442	105	1,982	443	97	2,922
Pennsylvania	16,326	154,906	111	12,958	6,302	339	23,222
Rhode Island	1,549	11,494	109	1,121	636	32	2,060
South Carolina	4,838	58,192	116	4,990	2,146	154	7,783
South Dakota	1,453	9,582	116	1,117	602	34	1,990

Tennessee	6,907	87,685	115	8,724	3,496	245	12,322
Texas	28,438	245,304	119	28,478	15,127	576	42,216
Utah	1,434	22,146	114	1,603	603	55	2,475
Vermont	113	5,879	102	282	25	18	387
Virginia	5,540	78,365	113	5,156	2,100	155	8,718
Washington	3,300	62,265	107	4,833	1,758	162	6,500
West Virginia	1,054	21,714	94	1,810	457	68	2,458
Wisconsin	5,747	62,447	114	4,247	1,803	168	8,339
Wyoming	391	5,495	118	443	170	11	674
Puerto Rico	1,379	28,297	94	3,909	925	92	4,450

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.

