



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: January 14, 2021

i Note: Provisional death counts are based on death certificate data received and coded by the National Center for Health Statistics as of January 14, 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 14, 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	333,167	3,287,710	114	323,159	154,412	8,864	507,963
1/4/2020	2	60,159	98	4,105	2	434	2,823
1/11/2020	0	60,706	97	4,151	0	475	4,626
1/18/2020	3	59,347	97	4,063	2	467	4,531
1/25/2020	2	59,139	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	58,783	100	3,838	0	560	4,398
2/22/2020	4	58,861	101	3,710	1	566	4,279
2/29/2020	9	59,270	103	3,833	5	655	4,492
3/7/2020	36	59,633	103	3,975	18	634	4,626
3/14/2020	56	58,632	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	62,963	113	6,180	1,434	445	8,313
4/4/2020	10,050	72,233	129	9,925	4,765	478	15,453
4/11/2020	16,214	79,006	143	12,000	7,232	473	21,116
4/18/2020	17,099	76,697	142	11,400	7,315	265	21,260
4/25/2020	15,467	73,826	138	10,383	6,610	144	19,287

5/2/2020	13,175	69,229	129	8,946	5,516	65	16,650
5/9/2020	11,192	66,756	127	7,833	4,711	48	14,352
5/16/2020	9,186	64,415	123	6,775	3,782	21	12,197
5/23/2020	7,202	61,554	118	5,892	2,973	24	10,140
5/30/2020	6,139	59,606	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	3,820	57,910	112	4,363	1,603	8	6,587
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	7,146	63,041	124	6,178	3,444	13	9,890
7/25/2020	8,176	64,102	127	6,746	3,950	10	10,977
8/1/2020	8,257	64,067	126	6,830	4,061	13	11,032
8/8/2020	7,806	63,526	124	6,792	3,966	9	10,638
8/15/2020	7,201	63,389	125	6,487	3,660	5	10,030
8/22/2020	6,326	62,228	123	5,948	3,203	12	9,080
8/29/2020	5,667	60,728	119	5,516	2,867	11	8,322
9/5/2020	4,927	59,644	117	5,151	2,477	9	7,606
9/12/2020	4,507	58,936	114	4,883	2,248	7	7,147
9/19/2020	4,134	58,779	114	4,681	2,003	5	6,817
9/26/2020	4,132	59,384	115	4,816	2,047	4	6,904
10/3/2020	4,039	58,087	111	4,653	1,942	8	6,758
10/10/2020	4,562	59,511	114	4,930	2,237	13	7,265
10/17/2020	4,896	57,919	109	4,955	2,323	17	7,538
10/24/2020	5,646	59,347	111	5,363	2,595	16	8,423
10/31/2020	6,550	60,337	112	5,781	3,048	20	9,298
11/7/2020	8,187	63,905	118	6,669	3,833	21	11,036
11/14/2020	9,976	65,068	118	7,571	4,725	19	12,834
11/21/2020	12,477	66,956	121	8,827	5,933	28	15,389
11/28/2020	14,284	67,572	122	9,641	6,919	22	17,016
12/5/2020	16,397	69,880	124	10,752	7,887	31	19,281
12/12/2020	16,411	69,709	122	10,630	7,871	23	19,182
12/19/2020	12,651	59,904	103	8,575	6,123	19	15,113
12/26/2020	5,473	43,852	75	4,596	2,715	11	7,362

1/2/2021	4,152	35,663	61	3,621	2,101	7	5,677
1/9/2021	2,491	19,390	31	2,086	1,236	2	3,343

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 14, 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	333,167	3,287,710	114	323,159	154,412	8,864	507,963
Alabama	5,821	61,607	114	4,914	1,875	134	8,951
Alaska	178	4,644	105	263	102	-	345
Arizona	7,929	75,731	124	8,346	4,611	150	11,784
Arkansas	3,488	37,077	114	3,617	1,544	104	5,640
California	25,742	311,199	113	32,547	14,544	828	44,372
Colorado	4,410	47,036	117	4,248	2,186	140	6,588
Connecticut	5,300	34,409	108	2,708	1,251	92	6,832
Delaware	773	10,316	110	687	302	21	1,177
District of Columbia	898	7,206	116	1,243	838	12	1,307
Florida	20,547	243,389	115	24,625	11,672	494	33,840
Georgia	9,101	98,947	115	8,811	4,458	204	13,605

Hawaii	347	12,085	103	815	165	27	1,014
Idaho	1,361	16,202	113	1,153	561	34	1,979
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	4,365	34,962	114	3,209	1,465	98	6,186
Kansas	3,036	30,794	114	2,753	1,295	125	4,597
Kentucky	3,474	53,095	108	5,317	1,658	145	7,239
Louisiana	6,331	54,334	116	5,241	3,149	96	8,489
Maine	440	15,934	106	1,030	99	37	1,401
Maryland	6,218	59,665	116	5,682	2,373	157	9,626
Massachusetts	9,765	69,499	113	7,438	3,604	213	13,767
Michigan	11,145	113,431	116	10,907	5,475	291	16,811
Minnesota	5,430	51,985	114	4,425	1,836	154	8,146
Mississippi	4,639	38,844	120	4,858	2,456	71	7,072
Missouri	6,815	73,913	112	6,215	2,856	214	10,353
Montana	1,098	11,704	113	993	523	37	1,600
Nebraska	1,990	19,327	111	1,842	799	53	3,075
Nevada	2,955	30,678	116	3,903	2,291	57	4,623
New Hampshire	783	13,740	107	815	188	35	1,439
New Jersey	17,278	95,576	126	12,891	8,418	159	21,862
New Mexico	2,192	21,346	114	2,059	1,039	66	3,261
New York ⁷	15,579	120,620	117	14,917	7,073	283	23,598
New York City	22,286	83,623	149	13,066	8,447	1,027	27,056
North Carolina	3,607	78,118	81	5,715	1,531	286	8,022
North Dakota	1,419	8,661	120	1,230	715	31	1,960
Ohio	11,258	137,305	109	10,867	4,961	322	17,426
Oklahoma	3,721	43,704	109	4,471	1,445	143	6,879
Oregon	1,293	39,276	105	1,971	436	96	2,898
Pennsylvania	16,279	154,501	111	12,919	6,284	339	23,154
Rhode Island	1,549	11,420	108	1,113	636	32	2,052
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	6,726	87,123	114	8,601	3,394	243	12,120
Texas	28,436	245,304	119	28,478	15,127	576	42,214

Utah	1,434	22,146	114	1,603	603	55	2,475
Vermont	113	5,879	102	282	25	18	387
Virginia	5,342	77,784	112	5,046	2,009	155	8,501
Washington	3,300	62,265	107	4,833	1,758	162	6,500
West Virginia	1,039	21,591	94	1,799	450	68	2,439
Wisconsin	5,738	62,330	114	4,244	1,800	168	8,330
Wyoming	373	5,453	117	435	163	11	655
Puerto Rico	1,326	28,119	93	3,862	888	92	4,387

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.

