



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: June 26, 2020

i Note: Provisional death counts are based on death certificate data received and coded by the National Center for Health Statistics as of June 29, 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.

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 6/20/2020.*

Updated June 26, 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	109,188	1,232,269	106	119,174	47,255	6,459	186,628
2/1/2020	1	58,179	98	3,766	0	477	4,244
2/8/2020	1	58,771	98	3,755	0	516	4,272
2/15/2020	0	57,904	98	3,770	0	549	4,319
2/22/2020	5	57,864	100	3,639	1	557	4,200
2/29/2020	5	58,250	101	3,762	3	638	4,402
3/7/2020	33	58,515	101	3,901	16	620	4,537
3/14/2020	52	57,428	101	3,883	27	611	4,518
3/21/2020	551	58,059	102	4,465	245	543	5,307
3/28/2020	3,052	62,067	111	6,049	1,376	439	8,114
4/4/2020	9,504	70,838	127	9,628	4,544	461	14,826
4/11/2020	15,698	77,492	140	11,712	7,030	468	20,510
4/18/2020	16,350	74,839	138	10,990	6,992	260	20,422
4/25/2020	14,103	70,998	132	9,710	6,038	143	17,822
5/2/2020	11,670	65,877	123	8,234	4,941	62	15,005
5/9/2020	10,747	63,528	121	7,494	4,551	46	13,727
5/16/2020	8,772	59,998	115	6,383	3,632	19	11,539
5/23/2020	6,666	56,162	108	5,404	2,793	20	9,295
5/30/2020	5,445	52,943	101	4,648	2,207	10	7,896
6/6/2020	3,904	49,147	92	3,973	1,700	10	6,187
6/13/2020	2,148	40,134	73	2,704	945	7	3,912
6/20/2020	481	23,276	37	1,304	214	3	1,574

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 2018 postcensal estimates from the U.S. Census Bureau, is 327,167,434.

*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 6/20/2020.***

Updated June 26, 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	109,188	1,232,269	106	119,174	47,255	6,459	186,628
Alabama	864	21,571	99	1,460	257	94	2,158
Alaska	-	1,533	89	70	-	-	81
Arizona	1,167	27,158	110	2,168	609	112	2,838
Arkansas	187	12,943	100	877	72	75	1,067
California	4,827	114,429	103	10,522	2,688	575	13,235
Colorado	1,482	17,942	112	1,715	765	95	2,522
Connecticut	3,452	10,958	85	1,273	791	68	4,000
Delaware	441	3,649	98	325	165	16	617
District of Columbia	516	2,964	119	673	512	-	685
Florida	2,845	89,447	103	6,886	1,458	307	8,571
Georgia	1,963	34,991	100	2,651	885	109	3,837
Hawaii	16	4,544	95	293	-	20	323
Idaho	89	5,779	99	279	26	25	367
Illinois	5,806	50,333	116	5,886	2,947	176	8,918
Indiana	2,243	28,381	100	2,797	940	131	4,227
Iowa	651	12,320	100	917	187	84	1,465
Kansas	235	10,669	98	712	101	89	935

Kentucky	488	18,480	94	1,708	247	97	2,045
Louisiana	2,563	20,111	108	2,014	1,187	71	3,456
Maine	106	5,984	100	439	25	31	551
Maryland	3,056	23,977	118	2,600	1,150	125	4,615
Massachusetts	7,113	31,360	128	4,471	2,576	161	9,161
Michigan	5,137	45,116	114	4,970	2,545	238	7,796
Minnesota	1,257	19,232	106	1,499	363	121	2,513
Mississippi	857	13,816	107	1,384	402	51	1,890
Missouri	816	25,531	97	1,633	277	176	2,348
Montana	17	3,981	92	208	-	34	256
Nebraska	221	6,847	99	528	80	28	697
Nevada	439	10,781	100	979	322	39	1,135
New Hampshire	315	5,346	106	386	93	30	637
New Jersey	12,691	45,534	148	8,570	6,233	117	15,131
New Mexico	379	7,548	96	589	159	29	838
New York ⁷	10,330	52,490	129	8,582	5,048	206	14,053
New York City	19,029	46,911	213	9,782	7,365	945	21,574
North Carolina	750	28,534	73	2,016	281	225	2,708
North Dakota	65	2,286	79	200	22	19	262
Ohio	2,120	48,590	95	3,253	895	253	4,730
Oklahoma	353	15,161	92	1,349	135	107	1,668
Oregon	192	14,354	95	726	72	64	909
Pennsylvania	6,455	54,935	98	5,011	2,379	192	9,276
Rhode Island	795	4,634	107	513	308	25	1,025
South Carolina	550	20,619	103	1,309	216	98	1,740
South Dakota	78	3,008	90	245	33	26	316
Tennessee	431	30,387	97	2,224	177	127	2,605
Texas	2,024	82,442	100	6,303	885	340	7,779
Utah	143	7,866	102	434	52	40	565
Vermont	53	2,446	104	144	12	16	201
Virginia	1,695	29,856	106	1,890	579	111	3,115
Washington	1,070	22,848	98	1,846	569	110	2,452
West Virginia	91	7,318	79	545	29	58	665

Wisconsin	700	22,493	103	1,203	117	150	1,934
Wyoming	16	1,836	100	117	-	-	136
Puerto Rico	136	10,553	96	1,376	72	61	1,500

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.

