**New weekly deaths may increase in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that more deaths will be reported in week four of the forecast than in the last reported week.**
Alaska

New Weekly Deaths

Total Deaths

American Samoa

New Weekly Deaths

Total Deaths

Update: 2022-07-18
**Arizona**

**New Weekly Deaths**
- Bands: 95% Prediction Intervals
- Reported: [BPhingeo](#), [GT-DeepCOVID](#), [Karlen](#), [LUcompUncertLab](#), [Microsoft](#), [ESG](#), [UCSD-NEU](#), [USC](#)
- Individual models

**Total Deaths**
- Bands: 95% Prediction Intervals
- Reported: [BPhingeo](#), [GT-DeepCOVID](#), [Karlen](#), [LUcompUncertLab](#), [Microsoft](#), [ESG](#), [UCSD-NEU](#), [USC](#)
- Individual models

**Arkansas**

**New Weekly Deaths**
- Bands: 95% Prediction Intervals
- Reported: [BPhingeo](#), [Columbia](#), [GT-DeepCOVID](#), [JHU-APL](#), [Microsoft](#), [ESG](#), [UCSD-NEU](#), [USC](#)
- Individual models

**Total Deaths**
- Bands: 95% Prediction Intervals
- Reported: [BPhingeo](#), [Columbia](#), [GT-DeepCOVID](#), [JHU-APL](#), [Microsoft](#), [ESG](#), [UCSD-NEU](#), [USC](#)
- Individual models

Update: 2022-07-18

California

New Weekly Deaths

Total Deaths

Colorado

New Weekly Deaths

Total Deaths

Update: 2022-07-18
Hawaii

New Weekly Deaths

 Reported  |  BPharmacy  |  Columbia  |  JHU-APL  |  MNBS  |  Masaryk  |  USC

 May−01  |  May−15  |  Jun−01  |  Jun−15  |  Jul−01  |  Jul−15  |  Aug−01  |  Aug−15

 Bands: 95% Prediction Intervals

 Total Deaths

 Reported  |  BPharmacy  |  Columbia  |  GT−DeepCOVID  |  HKUST−DNN  |  JHU−APL  |  Karlen  |  MOBS  |  UCSD−NEU  |  USC

 May−01  |  May−15  |  Jun−01  |  Jun−15  |  Jul−01  |  Jul−15  |  Aug−01  |  Aug−15

 Bands: 95% Prediction Intervals

 Idaho

 New Weekly Deaths

 Reported  |  BPharmacy  |  Columbia  |  GT−DeepCOVID  |  HKUST−DNN  |  JHU−APL  |  Karlen  |  MOBS  |  UCSD−NEU  |  USC

 May−01  |  May−15  |  Jun−01  |  Jun−15  |  Jul−01  |  Jul−15  |  Aug−01  |  Aug−15

 Bands: 95% Prediction Intervals

 Total Deaths

 Reported  |  BPharmacy  |  Columbia  |  GT−DeepCOVID  |  HKUST−DNN  |  JHU−APL  |  Karlen  |  MOBS  |  UCSD−NEU  |  USC

 May−01  |  May−15  |  Jun−01  |  Jun−15  |  Jul−01  |  Jul−15  |  Aug−01  |  Aug−15

 Bands: 95% Prediction Intervals

Update: 2022−07−18

**Kentucky**

**New Weekly Deaths**

- Bands: 95% Prediction Intervals

**Total Deaths**

- Bands: 95% Prediction Intervals

**Louisiana**

**New Weekly Deaths**

- Bands: 95% Prediction Intervals

**Total Deaths**

- Bands: 95% Prediction Intervals

**Update: 2022-07-18**

**Kentucky**

**New Weekly Deaths**

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

0 50 100 150 200

**Total Deaths**

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

0 10 50 100 150

**Louisiana**

**New Weekly Deaths**

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

0 20 60 100 140

**Total Deaths**

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

15,500 17,000 18,500

**Notes:**

- New weekly deaths may increase in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that more deaths will be reported in week four of the forecast than in the last reported week.

**Source:**

**Maine**

- **New Weekly Deaths**
  - Bands: 95% Prediction Intervals
  - May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15
  - Reported
  - JHU−APL
  - MIT−Cassandra
  - HKUST−DNN
  - UCSD−NEU
  - USC
  - Ensemble
  - Individual models

- **Total Deaths**
  - Bands: 95% Prediction Intervals
  - May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15
  - Reported
  - JHU−APL
  - MIT−Cassandra
  - HKUST−DNN
  - UCSD−NEU
  - USC
  - Ensemble
  - Individual models

**Maryland**

- **New Weekly Deaths**
  - Bands: 95% Prediction Intervals
  - May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15
  - Reported
  - JHU−APL
  - MIT−Cassandra
  - HKUST−DNN
  - UCSD−NEU
  - USC
  - Ensemble
  - Individual models

- **Total Deaths**
  - Bands: 95% Prediction Intervals
  - May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15
  - Reported
  - JHU−APL
  - MIT−Cassandra
  - HKUST−DNN
  - UCSD−NEU
  - USC
  - Ensemble
  - Individual models

**Update:** 2022−07−18

New Weekly Deaths

Massachusetts

Reported New Weekly Deaths

- Massachusetts
- May 01 - May 15
- Jun 01 - Jun 15
- Jul 01 - Jul 15
- Aug 01 - Aug 15

Total Deaths

Reported Total Deaths

- Massachusetts
- May 01 - May 15
- Jun 01 - Jun 15
- Jul 01 - Jul 15
- Aug 01 - Aug 15

New Weekly Deaths

Michigan

Reported New Weekly Deaths

- Michigan
- May 01 - May 15
- Jun 01 - Jun 15
- Jul 01 - Jul 15
- Aug 01 - Aug 15

Total Deaths

Reported Total Deaths

- Michigan
- May 01 - May 15
- Jun 01 - Jun 15
- Jul 01 - Jul 15
- Aug 01 - Aug 15

Update: 2022-07-18

New Hampshire

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

New Weekly Deaths

Bands: 95% Prediction Intervals

Ensemble
Individual models

Total Deaths

Bands: 95% Prediction Intervals

Ensemble
Individual models

New Jersey

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

New Weekly Deaths

Bands: 95% Prediction Intervals

Ensemble
Individual models

Total Deaths

Bands: 95% Prediction Intervals

Ensemble
Individual models

Update: 2022−07−18

New Mexico

New Weekly Deaths

Total Deaths

New York

New Weekly Deaths

Total Deaths

Update: 2022-07-18

Oklahoma

New Weekly Deaths

Total Deaths

Oregon

New Weekly Deaths

Total Deaths

Update: 2022-07-18

South Dakota

New Weekly Deaths

Total Deaths

Tennessee

New Weekly Deaths

Total Deaths

Update: 2022-07-18

**New weekly deaths may increase in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that more deaths will be reported in week four of the forecast than in the last reported week.**

Update: 2022-07-18

Update: 2022-07-18


### Vermont

- **New Weekly Deaths**
- **Total Deaths**

### Virgin Islands

- **New Weekly Deaths**
- **Total Deaths**
Wyoming

New Weekly Deaths

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

0 5 10 15 20 25

Bands: 95% Prediction Intervals

Total Deaths

May−01 May−15 Jun−01 Jun−15 Jul−01 Jul−15 Aug−01 Aug−15

1,750 1,850 1,950 2,050

Bands: 95% Prediction Intervals

Update: 2022−07−18