**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


Illinois

New Weekly Deaths

- Reported
- JHU-APL
- GT-DeepCOVID
- Columbia
- UCSD-NEU
- JHU-APL
- HKUST-DNN
- UCSD-NEU
- Microsoft
- PNNL
- PSI
- ESG
- JHU-APL
- UCSD-NEU
- UCSD-NEU

0 50 100 150 200

May−01 May−15 Jun−01 Jul−01 Aug−01

Inner Bands: 50% Prediction Intervals

Ensemble
Individual models

Total Deaths

- Reported
- JHU-APL
- GT-DeepCOVID
- Columbia
- UCSD-NEU
- JHU-APL
- HKUST-DNN
- UCSD-NEU
- Microsoft
- PNNL
- PSI
- ESG
- JHU-APL
- UCSD-NEU
- UCSD-NEU

37,000 40,000 43,000

May−01 May−15 Jun−01 Jul−01 Aug−01

Inner Bands: 50% Prediction Intervals

Ensemble
Individual models

Indiana

New Weekly Deaths

- Reported
- JHU-APL
- GT-DeepCOVID
- Columbia
- UCSD-NEU
- JHU-APL
- HKUST-DNN
- UCSD-NEU
- Microsoft
- PNNL
- PSI
- ESG
- JHU-APL
- UCSD-NEU
- UCSD-NEU

0 50 100 150

May−01 May−15 Jun−01 Jul−01 Aug−01

Inner Bands: 50% Prediction Intervals

Ensemble
Individual models

Total Deaths

- Reported
- JHU-APL
- GT-DeepCOVID
- Columbia
- UCSD-NEU
- JHU-APL
- HKUST-DNN
- UCSD-NEU
- Microsoft
- PNNL
- PSI
- ESG
- JHU-APL
- UCSD-NEU
- UCSD-NEU

23,000 25,000 27,000

May−01 May−15 Jun−01 Jul−01 Aug−01

Inner Bands: 50% Prediction Intervals

Ensemble
Individual models
Update: 2022-07-18
**Kentucky**

- New Weekly Deaths
- Bands: 95% Prediction Intervals

**Louisiana**

- New Weekly Deaths
- Bands: 95% Prediction Intervals

**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.**
Maine

New Weekly Deaths

Reported
BPagano
Columbia
GT-DeepCOVID
JHU-APL
Karlen
LUcompUncertLab
Microsoft
MIT-Cassandra
MIT-ISOLA T
MOBS
Masaryk
PSI
ESG
UCSD-NEU
USC

Bands: 95% Prediction Intervals

Total Deaths

Reported
BPagano
Columbia
GT-DeepCOVID
JHU-APL
Karlen
LUcompUncertLab
Microsoft
MIT-Cassandra
MOBS
Masaryk
PSI
ESG
UCSD-NEU
USC

Bands: 95% Prediction Intervals

Maryland

New Weekly Deaths

Reported
BPagano
Columbia
GT-DeepCOVID
JHU-APL
Karlen
LUcompUncertLab
Microsoft
MIT-Cassandra
MOBS
Masaryk
UCSD-NEU
USC

Bands: 95% Prediction Intervals

Total Deaths

Reported
BPagano
Columbia
GT-DeepCOVID
JHU-APL
Karlen
LUcompUncertLab
Microsoft
MIT-Cassandra
MOBS
Masaryk
UCSD-NEU
USC

Bands: 95% Prediction Intervals

Update: 2022−07−18
Minnesota

New Weekly Deaths

Total Deaths

Mississippi

New Weekly Deaths

Total Deaths

Update: 2022-07-18
New Hampshire

New Weekly Deaths

Total Deaths

New Jersey

New Weekly Deaths

Total Deaths

Update: 2022-07-18
North Carolina

- **New Weekly Deaths**
  - Reported
  - JHU-APL
  - Karlen
  - UCSD-NEU
  - UCSC
  - GT-DeepCOVID
  - UH
  - Microsoft
  - MIT-Cassandra
  - PSI
  - Columbia
  - MOBS
  - Masaryk
  - ESG
  - LUcompUncertLab
  - PSI

- **Total Deaths**
  - Reported
  - JHU-APL
  - Karlen
  - UCSD-NEU
  - UCSC
  - GT-DeepCOVID
  - UH
  - Microsoft
  - MIT-Cassandra
  - PSI
  - Columbia
  - MOBS
  - Masaryk
  - ESG
  - LUcompUncertLab
  - PSI

North Dakota

- **New Weekly Deaths**
  - Reported
  - JHU-APL
  - Karlen
  - UCSD-NEU
  - UCSC
  - GT-DeepCOVID
  - UH
  - Microsoft
  - MIT-Cassandra
  - PSI
  - Columbia
  - MOBS
  - Masaryk
  - ESG
  - LUcompUncertLab
  - PSI

- **Total Deaths**
  - Reported
  - JHU-APL
  - Karlen
  - UCSD-NEU
  - UCSC
  - GT-DeepCOVID
  - UH
  - Microsoft
  - MIT-Cassandra
  - PSI
  - Columbia
  - MOBS
  - Masaryk
  - ESG
  - LUcompUncertLab
  - PSI

Images updated: 2022-07-18

Update: 2022-07-18
**Texas**

New Weekly Deaths

Total Deaths

**Utah**

New Weekly Deaths

Total Deaths

**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.**
**West Virginia**

- New Weekly Deaths
  - Reported
  - IU
  - Kansas City
  - Lawrence Livermore
  - Microsoft
  - PSI
  - USC

- Total Deaths
  - Reported
  - HKUST-DNN
  - Microsoft
  - PSI
  - UCSD-NEU
  - USC

**Wisconsin**

- New Weekly Deaths
  - Reported
  - IHME
  - IU
  - Kansas City
  - Lawrence Livermore
  - Microsoft
  - PSI

- Total Deaths
  - Reported
  - HKUST-DNN
  - IU
  - Kansas City
  - Lawrence Livermore
  - Microsoft
  - PSI

Update: 2022-07-18
