**National**

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-DRC
- Columbia
- DDS
- GT-DeepCOVID
- IEM
- JHU-CSSE
- MSS
- TBI
- Karlen
- QJHong
- ESG
- CovidComplete

Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

0
5,000
15,000

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-DRC
- Columbia
- DDS
- GT-DeepCOVID
- IEM
- JHU-CSSE
- MSS
- TBI
- Karlen
- QJHong
- ESG
- CovidComplete

Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

550,000
650,000
750,000

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Alabama

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-DRC
- Columbia
- DDS
- GT-DeepCOVID
- IEM
- JHU-CSSE
- MSS
- TBI
- Karlen
- QJHong
- ESG
- CovidComplete

Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

0
200
400
600
800

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-DRC
- Columbia
- DDS
- GT-DeepCOVID
- IEM
- JHU-CSSE
- MSS
- TBI
- Karlen
- QJHong
- ESG
- CovidComplete

Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

11,000
13,000
15,000

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

**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: 2021-08-23

**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.**

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Kentucky**

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

- Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

- 0
- 100
- 200
- 300
- 400

- Ensemble
- Individual models

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

- Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

- 7,000
- 8,000
- 9,000

- Ensemble
- Individual models

Louisiana

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- ESG

- Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

- 0
- 200
- 600
- 1,000

- Ensemble
- Individual models

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- ESG

- Bands: 95% Prediction Intervals

- Jul-01
- Jul-15
- Aug-01
- Aug-15
- Sep-01
- Sep-15

- 10,000
- 12,000
- 14,000
- 16,000

- Ensemble
- Individual models

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**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: AIpert, BPagano, UGA-CEID, Covid19Sim, MIT-ORC, Columbia, Karlen, ESG

Bands: 95% Prediction Intervals

Total Deaths

Reported: AIpert, BPagano, UGA-CEID, Covid19Sim, MIT-ORC, Columbia, Karlen, ESG

Bands: 95% Prediction Intervals

Maryland*

New Weekly Deaths

Reported: AIpert, BPagano, UGA-CEID, Covid19Sim, MIT-ORC, Columbia, Karlen, ESG

Bands: 95% Prediction Intervals

Total Deaths

Reported: AIpert, BPagano, UGA-CEID, Covid19Sim, MIT-ORC, Columbia, Karlen, ESG

Bands: 95% Prediction Intervals

**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: 2021-08-23

Massachusetts

**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.**

Michigan**

**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.**

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Update: 2021−08−23
**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.**
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Update: 2021-08-23

**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.**

[Image of charts showing weekly deaths and total deaths for North Carolina and North Dakota, with bands indicating 95% prediction intervals.]

Update: 2021-08-23
**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.**
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**Rhode Island**

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

**South Carolina**

New Weekly Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

Total Deaths

- Reported
- AIpert
- BPagano
- UGA-CEID
- Covid19Sim
- MIT-ORC
- Columbia
- Karlen
- PSI

*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: 2021-08-23

**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.**
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