Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Marion County, Alabama

Marshall County, Alabama

Mobile County, Alabama

Monroe County, Alabama

Montgomery County, Alabama

Morgan County, Alabama

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

**Washington County, Alabama**

- Reported
- JHU-APL
- Columbia
- PandemicCentral
- Facebook
- UA

**Wilcox County, Alabama**

- Reported
- JHU-APL
- Columbia
- PandemicCentral
- Facebook
- UA

**Winston County, Alabama**

- Reported
- JHU-APL
- Columbia
- PandemicCentral
- Facebook
- UA

**Alaska**

- Reported
- USC
- UM
- BPagano
- UVA
- ESG
- Masaryk
- MIT-ORC
- Columbia
- JHU-CSSE
- JHU-APL
- IEM
- MOBS

**Aleutians East County, Alaska**

- Reported
- Facebook
- JHU-APL
- UVA
- Columbia
- PandemicCentral

**Aleutians West County, Alaska**

- Reported
- Facebook
- JHU-APL
- Columbia
- PandemicCentral
- UA
Wrangell County, Alaska

Yakutat County, Alaska

Yukon–Koyukuk County, Alaska

American Samoa

Arizona

Apache County, Arizona
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Maricopa County, Arizona

Mohave County, Arizona

Navajo County, Arizona

Pima County, Arizona

Pinal County, Arizona

Santa Cruz County, Arizona
Greene County, Arkansas

Hempstead County, Arkansas

Hot Spring County, Arkansas

Howard County, Arkansas

Independence County, Arkansas

Izard County, Arkansas

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Union County, Arkansas

Van Buren County, Arkansas

Washington County, Arkansas

White County, Arkansas

Woodruff County, Arkansas

Yell County, Arkansas

Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
California

Alameda County, California

Alpine County, California

Amador County, California

Butte County, California

Calaveras County, California

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lassen County, California

Los Angeles County, California

Madera County, California

Marin County, California

Mariposa County, California

Mendocino County, California

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01

Jefferson County, Colorado

Kiowa County, Colorado

Kit Carson County, Colorado

La Plata County, Colorado

Lake County, Colorado

Larimer County, Colorado

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Leon County, Florida

Levy County, Florida

Liberty County, Florida

Madison County, Florida

Manatee County, Florida

Marion County, Florida

Update: 2021-11-01
Carroll County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
CUBoulder PandemicCentral JHU−APL UVA Facebook Columbia

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Catoosa County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
CUBoulder Columbia PandemicCentral UVA JHU−APL Facebook FRBSF−Wilson

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Charlton County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
Facebook JHU−APL PandemicCentral CUBoulder UVA

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chatham County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
JHU−APL PandemicCentral Facebook UVA CUBoulder Columbia

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chattahoochee County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
CUBoulder PandemicCentral Columbia UVA JHU−APL Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chattooga County, Georgia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

Reported
FRBSF−Wilson PandemicCentral Columbia UVA JHU−APL CUBoulder

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Crisp County, Georgia

Dade County, Georgia

Dawson County, Georgia

Decatur County, Georgia

DeKalb County, Georgia

Dodge County, Georgia

Update: 2021−11−01
Screven County, Georgia

Seminole County, Georgia

Spalding County, Georgia

Stephens County, Georgia

Stewart County, Georgia

Sumter County, Georgia

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

White County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Whitfield County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Wilcox County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Wilkes County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Wilkinson County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Worth County, Georgia


New Cases

Reported
FRBSF-Wilson
PandemicCentral
Columbia
JHU-APL
Facebook
CUBoulder

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Guam

Hawaii

Hawaii County, Hawaii

Honolulu County, Hawaii

Kalawao County, Hawaii

Kauai County, Hawaii
Nez Perce County, Idaho

Oneida County, Idaho

Owyhee County, Idaho

Payette County, Idaho

Power County, Idaho

Shoshone County, Idaho

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Teton County, Idaho

Twin Falls County, Idaho

Valley County, Idaho

Washington County, Idaho

Illinois

Adams County, Illinois
Alexander County, Illinois

Bond County, Illinois

Boone County, Illinois

Brown County, Illinois

Bureau County, Illinois

Calhoun County, Illinois

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

New Cases Reported
PandemicCentral
Columbia
CUBoulder
Facebook
JHU-APL
UVA
FRBSF-Wilson
Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
LaSalle County, Illinois

Lawrence County, Illinois

Lee County, Illinois

Livingston County, Illinois

Logan County, Illinois

Macon County, Illinois

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
### McDonough County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep−01</td>
<td></td>
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<tr>
<td>Nov−01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov−15</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

### McHenry County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
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</thead>
<tbody>
<tr>
<td>Sep−01</td>
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<td>Nov−01</td>
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<tr>
<td>Nov−15</td>
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</tr>
</tbody>
</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

### McLean County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep−01</td>
<td></td>
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<tr>
<td>Sep−15</td>
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<tr>
<td>Nov−01</td>
<td></td>
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<tr>
<td>Nov−15</td>
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<td></td>
</tr>
</tbody>
</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

### Menard County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
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</thead>
<tbody>
<tr>
<td>Sep−01</td>
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<tr>
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<td>Nov−15</td>
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</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

### Mercer County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
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<tbody>
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<td>Sep−01</td>
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<tr>
<td>Sep−15</td>
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<td></td>
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<td>Nov−01</td>
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<tr>
<td>Nov−15</td>
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</tr>
</tbody>
</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

### Monroe County, Illinois

<table>
<thead>
<tr>
<th>Month</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
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</thead>
<tbody>
<tr>
<td>Sep−01</td>
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<td>Sep−15</td>
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<tr>
<td>Oct−01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct−15</td>
<td></td>
<td></td>
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<tr>
<td>Nov−01</td>
<td></td>
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</tr>
<tr>
<td>Nov−15</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Vermilion County, Illinois

Wabash County, Illinois

Warren County, Illinois

Washington County, Illinois

Wayne County, Illinois

White County, Illinois

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Cedar County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
CUBoulder
Columbia
JHU−APL
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Cerro Gordo County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
CUBoulder
Columbia
JHU−APL
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Cherokee County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
Columbia
CUBoulder
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chickasaw County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
Columbia
CUBoulder
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Clarke County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
Columbia
CUBoulder
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Clay County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
Columbia
CUBoulder
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Hamilton County, Iowa

Hancock County, Iowa

Hardin County, Iowa

Harrison County, Iowa

Henry County, Iowa

Howard County, Iowa

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Louisa County, Iowa

- Update: 2021-11-01

Lucas County, Iowa

- Update: 2021-11-01

Lyon County, Iowa

- Update: 2021-11-01

Madison County, Iowa

- Update: 2021-11-01

Mahaska County, Iowa

- Update: 2021-11-01

Marion County, Iowa

- Update: 2021-11-01
Marshall County, Iowa

- Reported
- PandemicCentral
- JHU-APL
- CUBoulder
- Facebook

Mills County, Iowa

- Reported
- PandemicCentral
- JHU-APL
- CUBoulder
- Facebook

Mitchell County, Iowa

- Reported
- PandemicCentral
- Facebook
- UVA
- JHU-APL

Monona County, Iowa

- Reported
- PandemicCentral
- JHU-APL
- CUBoulder
- Facebook

Monroe County, Iowa

- Reported
- PandemicCentral
- JHU-APL
- CUBoulder
- Facebook

Montgomery County, Iowa

- Reported
- PandemicCentral
- Facebook
- UVA
- JHU-APL

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
<table>
<thead>
<tr>
<th>County</th>
<th>Reported</th>
<th>Individual models</th>
<th>Ensemble</th>
<th>Inner Bands</th>
<th>Outer Bands</th>
<th>Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>O'Brien County, IA</td>
<td>Facebook</td>
<td>JHU-APL</td>
<td>Columbia</td>
<td>FRBSF-Wilson</td>
<td>PandemicCentral</td>
<td></td>
</tr>
<tr>
<td>Osceola County, IA</td>
<td>CUBoulder</td>
<td>Facebook</td>
<td>JHU-APL</td>
<td>PandemicCentral</td>
<td>Columbia</td>
<td></td>
</tr>
<tr>
<td>Page County, IA</td>
<td>FRBSF-Wilson</td>
<td>Facebook</td>
<td>CUBoulder</td>
<td>PandemicCentral</td>
<td>Columbia</td>
<td></td>
</tr>
<tr>
<td>Palo Alto County, IA</td>
<td>CUBoulder</td>
<td>Facebook</td>
<td>JHU-APL</td>
<td>PandemicCentral</td>
<td>Columbia</td>
<td></td>
</tr>
<tr>
<td>Plymouth County, IA</td>
<td>Facebook</td>
<td>JHU-APL</td>
<td>Columbia</td>
<td>FRBSF-Wilson</td>
<td>PendantCentral</td>
<td></td>
</tr>
</tbody>
</table>

Pocahontas County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

Polk County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

Pottawattamie County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

Poweshiek County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

Ringgold County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

Sac County, Iowa

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15
Bourbon County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral CUBoulder JHU−APL Facebook UVA Columbia

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Brown County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral CUBoulder JHU−APL Facebook UVA Columbia

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Butler County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral CUBoulder JHU−APL Facebook UVA Columbia

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chase County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral JHU−APL Facebook Columbia UVA CUBoulder

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chautauqua County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral JHU−APL Facebook Columbia UVA CUBoulder

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Cherokee County, Kansas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

FRBSF−Wilson PandemicCentral JHU−APL Facebook Columbia UVA

Ensemble Individual models

Inner Bands: 50% Prediction Intervals Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Hodgeman County, Kansas

Jackson County, Kansas

Jefferson County, Kansas

Jewell County, Kansas

Johnson County, Kansas

Kearny County, Kansas

Update: 2021-11-01  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Sheridan County, Kansas

Sherman County, Kansas

Smith County, Kansas

Stafford County, Kansas

Stanton County, Kansas

Stevens County, Kansas

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021−11−01

Larue County, Kentucky

Laurel County, Kentucky

Lawrence County, Kentucky

Lee County, Kentucky

Leslie County, Kentucky

Letcher County, Kentucky
Magoffin County, Kentucky

Marion County, Kentucky

Marshall County, Kentucky

Martin County, Kentucky

Mason County, Kentucky

McCracken County, Kentucky

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Russell County, Kentucky

Scott County, Kentucky

Shelby County, Kentucky

Simpson County, Kentucky

Spencer County, Kentucky

Taylor County, Kentucky

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Wayne County, Kentucky

Webster County, Kentucky

Whitley County, Kentucky

Wolfe County, Kentucky

Woodford County, Kentucky

Louisiana

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Worcester County, Massachusetts

Michigan

Alcona County, Michigan

Alger County, Michigan

Allegan County, Michigan

Alpena County, Michigan

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

**Gratiot County, Michigan**

- Reported
- Facebook
- JHU-APL

**Hillsdale County, Michigan**

- Reported
- Facebook
- JHU-APL
- Columbia

**Houghton County, Michigan**

- Reported
- Facebook
- JHU-APL
- Columbia

**Huron County, Michigan**

- Reported
- Facebook
- JHU-APL
- UVA

**Ingham County, Michigan**

- Reported
- Facebook
- JHU-APL
- Columbia

**Ionia County, Michigan**

- Reported
- Facebook
- FRBSF-Wilson
- JHU-APL
Livingston County, Michigan

Luce County, Michigan

Mackinac County, Michigan

Macomb County, Michigan

Manistee County, Michigan

Marquette County, Michigan
Mason County, Michigan

Mecosta County, Michigan

Menominee County, Michigan

Midland County, Michigan

Missaukee County, Michigan

Monroe County, Michigan

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Presque Isle County, Michigan

Roscommon County, Michigan

Saginaw County, Michigan

Sanilac County, Michigan

Schoolcraft County, Michigan

Shiawassee County, Michigan

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
### Kittson County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep-01</td>
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<td>Sep-15</td>
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<td>Nov-01</td>
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<tr>
<td>Nov-15</td>
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<td></td>
</tr>
</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

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### Koochiching County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep-01</td>
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<tr>
<td>Sep-15</td>
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<td>Oct-01</td>
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<td>Nov-01</td>
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<tr>
<td>Nov-15</td>
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</tr>
</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

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### Lac qui Parle County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
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</thead>
<tbody>
<tr>
<td>Sep-01</td>
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<td>Nov-15</td>
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</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

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### Lake County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep-01</td>
<td></td>
<td></td>
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<tr>
<td>Sep-15</td>
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<td>Oct-01</td>
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<td>Oct-15</td>
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<tr>
<td>Nov-01</td>
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<tr>
<td>Nov-15</td>
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</tr>
</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

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### Lake of the Woods County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep-01</td>
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<td>Nov-01</td>
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<tr>
<td>Nov-15</td>
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</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

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### Le Sueur County, Minnesota

![Graph](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases</th>
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<tbody>
<tr>
<td>Sep-01</td>
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<td>Sep-15</td>
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<td>Oct-01</td>
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<td>Oct-15</td>
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<tr>
<td>Nov-01</td>
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<tr>
<td>Nov-15</td>
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</tbody>
</table>

**Ensemble**
- Individual models

**Inner Bands:** 50% Prediction Intervals
**Outer Bands:** 95% Prediction Intervals

**Update:** 2021-11-01 [Link](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html)
Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Renville County, Minnesota

Rice County, Minnesota

Rock County, Minnesota

Roseau County, Minnesota

Scott County, Minnesota

Sherburne County, Minnesota
Update: 2021-11-01  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Adams County, Mississippi

Alcorn County, Mississippi

Amite County, Mississippi

Attala County, Mississippi

Benton County, Mississippi

Bolivar County, Mississippi
Clay County, Mississippi

Coahoma County, Mississippi

Copiah County, Mississippi

Covington County, Mississippi

DeSoto County, Mississippi

Forrest County, Mississippi

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Franklin County, Mississippi

George County, Mississippi

Greene County, Mississippi

Grenada County, Mississippi

Hancock County, Mississippi

Harrison County, Mississippi

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Hinds County, Mississippi

Holmes County, Mississippi

Humphreys County, Mississippi

Issaquena County, Mississippi

Itawamba County, Mississippi

Jackson County, Mississippi
Jasper County, Mississippi

Jefferson County, Mississippi

Jefferson Davis County, Mississippi

Jones County, Mississippi

Kemper County, Mississippi

Lafayette County, Mississippi

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lincoln County, Mississippi

Lowndes County, Mississippi

Madison County, Mississippi

Marion County, Mississippi

Marshall County, Mississippi

Monroe County, Mississippi

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Wilkinson County, Mississippi

Yalobusha County, Mississippi

Yazoo County, Mississippi

Missouri

Adair County, Missouri
Update: 2021−11−01  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Keith County, Nebraska

Keya Paha County, Nebraska

Kimball County, Nebraska

Knox County, Nebraska

Lancaster County, Nebraska

Lincoln County, Nebraska

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Middlesex County, New Jersey

Monmouth County, New Jersey

Morris County, New Jersey

Ocean County, New Jersey

Passaic County, New Jersey

Salem County, New Jersey
Somerset County, New Jersey

Sussex County, New Jersey

Union County, New Jersey

Warren County, New Jersey

New Mexico

Bernalillo County, New Mexico
Dona Ana County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 500 1,000 2,000

New Cases

Reported
CUBoulder
JHU−APL
PandemicCentral
UVA
Facebook
Columbia
FRBSF−Wilson

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Eddy County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 100 200 300 400

New Cases

Reported
CUBoulder
PandemicCentral
JHU−APL
Columbia
UVA
Columbia
FRBSF−Wilson
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Grant County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 100 200 300 400 500

New Cases

Reported
CUBoulder
PandemicCentral
JHU−APL
Columbia
UVA
Facebook
Columbia
FRBSF−Wilson

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Guadalupe County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 5 10 15 20 25

New Cases

Reported
Facebook
JHU−APL
PandemicCentral
UVA
CUBoulder
Columbia

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Harding County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 1 2 3 4 5 6

New Cases

Reported
Columbia
CUBoulder
PandemicCentral
JHU−APL
Facebook
UVA

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Hidalgo County, New Mexico

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 5 10 20 30

New Cases

Reported
PandemicCentral
Facebook
JHU−APL
UVA
CUBoulder
Columbia

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Lea County, New Mexico

Lincoln County, New Mexico

Los Alamos County, New Mexico

Luna County, New Mexico

McKinley County, New Mexico

Mora County, New Mexico

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Otero County, New Mexico

Quay County, New Mexico

Rio Arriba County, New Mexico

Roosevelt County, New Mexico

San Juan County, New Mexico

San Miguel County, New Mexico

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Union County, New Mexico

Valencia County, New Mexico

New York

Albany County, New York

Allegany County, New York

Bronx County, New York

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Clinton County, New York

Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Columbia County, New York

Cortland County, New York

Delaware County, New York

Dutchess County, New York

Erie County, New York
<table>
<thead>
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<th>County</th>
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<th>Columbia</th>
<th>FRBSF−Wilson</th>
<th>JHU−APL</th>
<th>PandemicCentral</th>
<th>CUBoulder</th>
<th>UVA</th>
<th>Ensemble</th>
<th>Individual models</th>
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<tbody>
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</tbody>
</table>
Person County, North Carolina

Pitt County, North Carolina

Polk County, North Carolina

Randolph County, North Carolina

Richmond County, North Carolina

Robeson County, North Carolina

Griggs County, North Dakota

Hettinger County, North Dakota

Kidder County, North Dakota

LaMoure County, North Dakota

Logan County, North Dakota

McHenry County, North Dakota

Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
McIntosh County, North Dakota

McKenzie County, North Dakota

McLean County, North Dakota

Mercer County, North Dakota

Morton County, North Dakota

Mountrail County, North Dakota

Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Belmont County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 150 250 350

New Cases Reported

Facebook
UVA
JHU−APL
PandemicCentral
CUBoulder
FRBSF−Wilson
Columbia

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Brown County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 100 200 300 400

New Cases Reported

Columbia
JHU−APL
UVA
CUBoulder
Facebook
FRBSF−Wilson
PandemicCentral

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Butler County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 200 600 1,000

New Cases Reported

CUBoulder
JHU−APL
Columbia
Facebook
FRBSF−Wilson
UVA
PandemicCentral

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Carroll County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 100 150

New Cases Reported

Columbia
PandemicCentral
Facebook
CUBoulder
FRBSF−Wilson
UVA
JHU−APL

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Champaign County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 100 150

New Cases Reported

PandemicCentral
CUBoulder
Columbia
UVA
FRBSF−Wilson
JHU−APL
Facebook

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Clark County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 100 150

New Cases Reported

Reported
PandemicCentral
Columbia
JHU−APL
FRBSF−Wilson

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Hocking County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

JHU−APL
FRBSF−Wilson
Columbia
Facebook
UVA
PandemicCentral
CUBoulder

0 20 40 60 80 120

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Holmes County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

FRBSF−Wilson
CUBoulder
Columbia
UVA
Facebook
JHU−APL
PandemicCentral

0 20 40 60 80 120

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Huron County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

UVA
Facebook
FRBSF−Wilson
PandemicCentral
CUBoulder
JHU−APL
Columbia

0 50 100 150 200

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Jackson County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

Columbia
PandemicCentral
JHU−APL
FRBSF−Wilson
CUBoulder
UVA
Facebook

0 50 100 150 200

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Jefferson County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

FRBSF−Wilson
JHU−APL
Facebook
Columbia
UVA
PandemicCentral
CUBoulder

0 100 200 300 400

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Knox County, Ohio

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

UVA
JHU−APL
Facebook
CUBoulder
FRBSF−Wilson
Columbia
PandemicCentral

0 50 150 250 350

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Caddo County, Oklahoma

Canadian County, Oklahoma

Carter County, Oklahoma

Cherokee County, Oklahoma

Choctaw County, Oklahoma

Cimarron County, Oklahoma

Murray County, Oklahoma

Muskogee County, Oklahoma

Noble County, Oklahoma

Nowata County, Oklahoma

Okfuskee County, Oklahoma

Oklahoma County, Oklahoma
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

1. **Pontotoc County, Oklahoma**
   - Reported: Columbia, UVA
   - JHU-APL
   - Facebook
   - PandemicCentral
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01

2. **Pottawatomie County, Oklahoma**
   - Reported: FRBSF-Wilson
   - JHU-APL
   - Facebook
   - UVA
   - Columbia
   - CUBoulder
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01

3. **Pushmataha County, Oklahoma**
   - Reported: Columbia
   - UVA
   - Facebook
   - JHU-APL
   - PandemicCentral
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01

4. **Roger Mills County, Oklahoma**
   - Reported: CUBoulder
   - UVA
   - Facebook
   - JHU-APL
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01

5. **Rogers County, Oklahoma**
   - Reported: FRBSF-Wilson
   - Facebook
   - Columbia
   - JHU-APL
   - PandemicCentral
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01

6. **Seminole County, Oklahoma**
   - Reported: CUBoulder
   - Facebook
   - PandemicCentral
   - JHU-APL
   - Columbia
   - Ensemble
   - Individual models
   - Inner Bands: 50% Prediction Intervals
   - Outer Bands: 95% Prediction Intervals
   - Update: 2021-11-01
Benton County, Oregon

Clackamas County, Oregon

Clatsop County, Oregon

Columbia County, Oregon

Coos County, Oregon

Crook County, Oregon

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Hood River County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Jackson County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Jefferson County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Josephine County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Klamath County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals


Lake County, Oregon

- Reported
- PandemicCentral
- FRBSF-Wilson
- Columbia
- Facebook
- JHU-APL

- Ensemble
- Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Lane County, Oregon

Lincoln County, Oregon

Linn County, Oregon

Malheur County, Oregon

Marion County, Oregon

Morrow County, Oregon

Adams County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

JHU−APL
UVA
FRBSF−Wilson
PandemicCentral
CUBoulder

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Allegheny County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

Facebook
UVA
Columbia
FRBSF−Wilson
PandemicCentral
CUBoulder
JHU−APL

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Armstrong County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

UVA
Facebook
JHU−APL
CUBoulder
FRBSF−Wilson
PandemicCentral
Columbia

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Beaver County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

Columbia
CUBoulder
PandemicCentral
FRBSF−Wilson
JHU−APL
Facebook

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Bedford County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

PandemicCentral
FRBSF−Wilson
UVA
Columbia
JHU−APL
Facebook

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Berks County, Pennsylvania

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases Reported

FRBSF−Wilson
PandemicCentral
UVA
Facebook
Columbia
JHU−APL

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Blair County, Pennsylvania

Bradford County, Pennsylvania

Bucks County, Pennsylvania

Butler County, Pennsylvania

Cambria County, Pennsylvania

Cameron County, Pennsylvania
Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Columbia County, Pennsylvania

Crawford County, Pennsylvania

Cumberland County, Pennsylvania

Dauphin County, Pennsylvania

Delaware County, Pennsylvania

Elk County, Pennsylvania
Huntingdon County, Pennsylvania

Indiana County, Pennsylvania

Jefferson County, Pennsylvania

Juniata County, Pennsylvania

Lackawanna County, Pennsylvania

Lancaster County, Pennsylvania

Update: 2021−11−01  https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Lawrence County, Pennsylvania

Lebanon County, Pennsylvania

Lehigh County, Pennsylvania

Luzerne County, Pennsylvania

Lycoming County, Pennsylvania

McKean County, Pennsylvania

Update: 2021−11−01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Venango County, Pennsylvania

Warren County, Pennsylvania

Washington County, Pennsylvania

Wayne County, Pennsylvania

Westmoreland County, Pennsylvania

Wyoming County, Pennsylvania

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Darlington County, South Carolina

Dillon County, South Carolina

Dorchester County, South Carolina

Edgefield County, South Carolina

Fairfield County, South Carolina

Florence County, South Carolina
Brookings County, South Dakota

Brown County, South Dakota

Brule County, South Dakota

Buffalo County, South Dakota

Butte County, South Dakota

Campbell County, South Dakota

Carter County, Tennessee

Cheatham County, Tennessee

Chester County, Tennessee

Claiborne County, Tennessee

Clay County, Tennessee

Cocke County, Tennessee
Henry County, Tennessee

Hickman County, Tennessee

Houston County, Tennessee

Humphreys County, Tennessee

Jackson County, Tennessee

Jefferson County, Tennessee
Sullivan County, Tennessee

Sumner County, Tennessee

Tipton County, Tennessee

Trousdale County, Tennessee

Unicoi County, Tennessee

Union County, Tennessee

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Van Buren County, Tennessee

Warren County, Tennessee

Washington County, Tennessee

Wayne County, Tennessee

Weakley County, Tennessee

White County, Tennessee

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Williamson County, Tennessee

- **Reported Cases:**
  - PandemicCentral
  - CUBoulder
  - JHU-APL
  - Columbia
  - Facebook
- **New Cases:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Cases per 100,000:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Inner Bands:** 50% Prediction Intervals
- **Outer Bands:** 95% Prediction Intervals
- **Update:** 2021-11-01
- **Source:** https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Texas

- **Reported Cases:**
  - PandemicCentral
  - CUBoulder
  - JHU-APL
  - MIT-ESG
  - Columbia
  - ESG
  - MIT-Cassandra
  - BPagano
  - USC
  - MOBS
  - IEM
  - JHU-CSSE
  - Karlen
  - UVA
  - MIT-ORC
  - UM
- **New Cases:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Cases per 100,000:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Inner Bands:** 50% Prediction Intervals
- **Outer Bands:** 95% Prediction Intervals
- **Update:** 2021-11-01
- **Source:** https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Anderson County, Texas

- **Reported Cases:**
  - PandemicCentral
  - CUBoulder
  - JHU-APL
  - FRBSF-Wilson
  - WilliamsonCentral
  - Columbia
  - Facebook
- **New Cases:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Cases per 100,000:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Inner Bands:** 50% Prediction Intervals
- **Outer Bands:** 95% Prediction Intervals
- **Update:** 2021-11-01
- **Source:** https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Andrews County, Texas

- **Reported Cases:**
  - PandemicCentral
  - CUBoulder
  - JHU-APL
  - FRBSF-Wilson
  - WilliamsonCentral
  - Columbia
  - Facebook
- **New Cases:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Cases per 100,000:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Inner Bands:** 50% Prediction Intervals
- **Outer Bands:** 95% Prediction Intervals
- **Update:** 2021-11-01
- **Source:** https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Angelina County, Texas

- **Reported Cases:**
  - PandemicCentral
  - CUBoulder
  - JHU-APL
  - FRBSF-Wilson
  - WilliamsonCentral
  - Columbia
  - Facebook
- **New Cases:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Cases per 100,000:**
  - Sep − 01
  - Sep − 15
  - Oct − 01
  - Oct − 15
  - Nov − 01
  - Nov − 15
- **Inner Bands:** 50% Prediction Intervals
- **Outer Bands:** 95% Prediction Intervals
- **Update:** 2021-11-01
- **Source:** https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Comal County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


Comanche County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


Concho County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


Cooke County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


Coryell County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


Cottle County, Texas

- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals

Irion County, Texas

Jack County, Texas

Jackson County, Texas

Jasper County, Texas

Jeff Davis County, Texas

Jefferson County, Texas

Update: 2021-11-01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lampasas County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 10 30 50 70 New Cases

0 10 30 50 70 100 200 300 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Lavaca County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 20 40 60 80 New Cases

0 20 40 60 80 100 200 300 400 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Lee County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 10 30 50 70 New Cases

0 10 20 30 40 New Cases

0 100 200 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Leon County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 150 250 350 New Cases

0 50 150 250 350 400 500 600 700 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Liberty County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 150 250 350 New Cases

0 50 150 250 350 400 500 600 700 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Limestone County, Texas

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 20 40 60 80 New Cases

0 20 40 60 80 100 200 New cases per 100,000

Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021-11-01

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

McCulloch County, Texas

McLennan County, Texas

McMullen County, Texas

Medina County, Texas

Menard County, Texas

Midland County, Texas
Nueces County, Texas

Ochiltree County, Texas

Oldham County, Texas

Orange County, Texas

Palo Pinto County, Texas

Panola County, Texas

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Scurry County, Texas

Shackelford County, Texas

Shelby County, Texas

Sherman County, Texas

Smith County, Texas

Somervell County, Texas

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Starr County, Texas

Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Stevenson County, Texas

Sterling County, Texas

Stonewall County, Texas

Sutton County, Texas

Swisher County, Texas

These graphs represent the forecasting of new COVID-19 cases in various counties in Texas. Each graph shows the reported new cases and the predictions from different models, including ensemble predictions. The graphs also display the inner and outer bands representing 50% and 95% prediction intervals, respectively. The data is updated as of 2021−11−01.
Augusta County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 50 150

Reported

In color: Columbia, FRBSF−Wilson, Facebook, CUBoulder

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Bath County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 10 20 30 40

Reported

In color: UVA, JHU−APL, Facebook, CUBoulder

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Bedford County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 50 150

Reported

In color: PandemicCentral, UVA, CUBoulder

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Bland County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 5 10 15 20 25 30

Reported

In color: PandemicCentral, UVA, JHU−APL

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Botetourt County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 50 100 150

Reported

In color: PandemicCentral, UVA, JHU−APL

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Bristol County, Virginia

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

New Cases

0 20 40 60 80

Reported

In color: Facebook, PandemicCentral, UVA

Inner Bands: 50% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2021−11−01
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2021−11−01  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Summers County, West Virginia

Taylor County, West Virginia

Tucker County, West Virginia

Tyler County, West Virginia

Upshur County, West Virginia

Wayne County, West Virginia
Burnett County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 20 60 100 140

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Calumet County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 100 200 300 400 500

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Chippewa County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 100 200 300 400 500

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Clark County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 100 150 200

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Columbia County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 50 150 250 350

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Crawford County, Wisconsin

Sep−01 Sep−15 Oct−01 Oct−15 Nov−01 Nov−15

0 20 40 60 80 120

New Cases Reported

Ensemble
Individual models

Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Update: 2021−11−01 https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html