Update: 2020−12−21

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

National

Alabama

Autauga County, Alabama

Baldwin County, Alabama

Barbour County, Alabama

Bibb County, Alabama

Reported

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Update: 2020−12−21

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

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
Facebook
JHU−UNC−Google
UCLA
JHU−IDD
ISU
PandemicCentral
OneQuietNight

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models

Concewuh County, Alabama

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
ISU
Columbia
JHU−APL
LANL
JHU−IDD
PandemicCentral
Facebook

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models

Coosa County, Alabama

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
ISU
Columbia
JHU−APL
Facebook
JHU−IDD
PandemicCentral
OneQuietNight

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models

Covington County, Alabama

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
Facebook
ISU
Columbia
JHU−APL
UCLA
JHU−IDD
PandemicCentral
JHU−UNC−Google

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models

Crenshaw County, Alabama

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
ISU
Columbia
JHU−APL
Facebook
JHU−IDD
PandemicCentral
OneQuietNight

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models

Cullman County, Alabama

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
New Cases
Reported
Facebook
ISU
Columbia
JHU−APL
UCLA
JHU−IDD
PandemicCentral
JHU−UNC−Google

New cases per 100,000
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Ensemble
Individual models
Houston County, Alabama

Jackson County, Alabama

Jefferson County, Alabama

Lamar County, Alabama

Lauderdale County, Alabama

Lawrence County, Alabama

Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Haines County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
Columbia
PandemicCentral
LNQ
LANL
Facebook
JHU−IDD
JHU−APL


Hoonah−Angoon County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
LNQ
JHU−APL
JHU−IDD
Columbia

Juneau County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
PandemicCentral
JHU−APL
LNQ
Columbia
JHU−IDD
Facebook
LANL
OneQuietNight
JHU−UNC−Google

Kenai Peninsula County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
OneQuietNight
LNQ
Facebook
JHU−IDD
JHU−APL
LANL
PandemicCentral

Ketchikan Gateway County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
OneQuietNight
LANL
Facebook
JHU−IDD
JHU−APL
PandemicCentral

Kodiak Island County, Alaska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
OneQuietNight
LNQ
Facebook
JHU−IDD
JHU−APL
PandemicCentral
Yavapai County, Arizona

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
UCLA
Facebook
JHU−IDD
Columbia
UMass−MB
LNQ
LANL
JHU−APL
JHU−UNC−Google
ISU

Ensemble
Individual models

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


Yuma County, Arizona

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
UCLA
Facebook
JHU−IDD
Columbia
LNQ
OneQuietNight
JHU−APL
UMass−MB
CMU
JHU−UNC−Google
ISU

Ensemble
Individual models

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


Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
ISS
Columbia
Covid19Sim
MIT−ORC
LNQ
JCB
JHU−IDD
BPagano
Microsoft
JHU−UNC−Google
UCLA
Karlen
UM
ESG
USC
JHU−CSSE
OneQuietNight

Ensemble
Individual models

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


Arkansas County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
ISU
JHU−APL
Facebook
LNQ
Columbia
OneQuietNight

Ensemble
Individual models

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


Ashley County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
ISU
JHU−APL
Facebook
LNQ
Columbia
OneQuietNight

Ensemble
Individual models

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


Baxter County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
ISU
JHU−APL
Facebook
LNQ
Columbia
OneQuietNight

Ensemble
Individual models

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

Benton County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

LANL

JHU−UNC−Google

ISU

Facebook

JHU−APL

PandemicCentral

Columbia

JHU−IDD

OneQuietNight

LNQ

IEM


Boone County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

LANL

JHU−APL

ISU

PandemicCentral

Facebook

JHU−IDD

OneQuietNight

LNQ

Columbia

JHU−UNC−Google


Bradley County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Facebook

ISU

JHU−APL

PandemicCentral

LANL

JHU−IDD

OneQuietNight

Columbia

LNQ


Calhoun County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

LANL

Facebook

ISU

JHU−APL

PandemicCentral

JHU−IDD

OneQuietNight

Columbia

LNQ


Carroll County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Facebook

ISU

JHU−APL

PandemicCentral

LANL

JHU−IDD

OneQuietNight

Columbia

LNQ


Chicot County, Arkansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Facebook

ISU

JHU−APL

PandemicCentral

LANL

JHU−IDD

OneQuietNight

Columbia

LNQ

Clark County, Arkansas

Clay County, Arkansas

Cleburne County, Arkansas

Cleveland County, Arkansas

Columbia County, Arkansas

Conway County, Arkansas

Update: 2020-12-21

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

Greene County, Arkansas

Hempstead County, Arkansas

Hot Spring County, Arkansas

Howard County, Arkansas

Independence County, Arkansas

Izard County, Arkansas
Lincoln County, Arkansas

Little River County, Arkansas

Logan County, Arkansas

Lonoke County, Arkansas

Madison County, Arkansas

Marion County, Arkansas

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Miller County, Arkansas

Mississippi County, Arkansas

Monroe County, Arkansas

Montgomery County, Arkansas

Nevada County, Arkansas

Newton County, Arkansas
Union County, Arkansas

Van Buren County, Arkansas

Washington County, Arkansas

White County, Arkansas

Woodruff County, Arkansas

Yell County, Arkansas

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
**New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.**
Merced County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

UCLA

ISU

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Modoc County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

UCLA

ISU

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Mono County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

UCLA

ISU

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Monterey County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

CMU

UCLA

JHU−UNC−Google

IEM

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Napa County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

JHU−UNC−Google

Facebook

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Nevada County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral

JHU−APL

OneQuietNight

LNQ

Facebook

UMass−MB

Columbia

LANL

JHU−IDD

JHU−UNC−Google

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

San Bernardino County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 50,000 100,000

New cases per 100,000

0 2,000 4,000

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


San Diego County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 20,000 40,000

New cases per 100,000

0 500 1,000 1,500

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


San Francisco County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 2,000 6,000

New cases per 100,000

0 500

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


San Joaquin County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 5,000 10,000

New cases per 100,000

0 500 1,000 1,500

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


San Luis Obispo County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 1,000 3,000

New cases per 100,000

0 1,000 1,500

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


San Mateo County, California

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

0 2,000 6,000

New cases per 100,000

0 1,000

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Santa Clara County, California

Santa Cruz County, California

Shasta County, California

Sierra County, California

Siskiyou County, California
*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Costilla County, Colorado

Crowley County, Colorado

Custer County, Colorado

Delta County, Colorado

Denver County, Colorado

Dolores County, Colorado

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Phillips County, Colorado

Pitkin County, Colorado

Prowers County, Colorado

Pueblo County, Colorado

Rio Blanco County, Colorado

Rio Grande County, Colorado
Hartford County, Connecticut

Litchfield County, Connecticut

Middlesex County, Connecticut

New Haven County, Connecticut

New London County, Connecticut

Tolland County, Connecticut

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Broward County, Florida

Calhoun County, Florida

Charlotte County, Florida

Citrus County, Florida

Clay County, Florida

Collier County, Florida

**Update:** 2020−12−21

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

DeSoto County, Florida

Dixie County, Florida

Duval County, Florida

Escambia County, Florida

Flagler County, Florida

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Orange County, Florida

Osceola County, Florida

Palm Beach County, Florida

Pasco County, Florida

Pinellas County, Florida

Polk County, Florida
Update: 2020-12-21

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

Carroll County, Georgia

Catoosa County, Georgia

Chariton County, Georgia

Chatham County, Georgia

Chattahoochee County, Georgia

Chattooga County, Georgia
Dooly County, Georgia

Dougherty County, Georgia

Douglas County, Georgia

Early County, Georgia

Echols County, Georgia

Effingham County, Georgia
Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Quitman County, Georgia

Rabun County, Georgia

Randolph County, Georgia

Richmond County, Georgia

Rockdale County, Georgia

Schley County, Georgia

Turner County, Georgia

Twiggs County, Georgia

Union County, Georgia

Upson County, Georgia

Walker County, Georgia

Walton County, Georgia

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Latah County, Idaho

Lemhi County, Idaho

Lewis County, Idaho

Lincoln County, Idaho

Madison County, Idaho

Minidoka County, Idaho

Update: 2020-12-21

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

Oneida County, Idaho

Owyhee County, Idaho

Payette County, Idaho

Power County, Idaho

Shoshone County, Idaho

Update: 2020-12-21

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

*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Carroll County, Illinois

Cass County, Illinois

Champaign County, Illinois

Christian County, Illinois

Clark County, Illinois

Clay County, Illinois

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Macoupin County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Columbia

OneQuietNight

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Madison County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

CMU

JHU−APL

PandemicCentral

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Marion County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

JHU−IDD

OneQuietNight

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Marshall County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Facebook

LNQ

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Mason County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Facebook

Columbia

LNQ

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Massac County, Illinois

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

PandemicCentral

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Brown County, Indiana

Carroll County, Indiana

Cass County, Indiana

Clark County, Indiana

Clay County, Indiana

Clinton County, Indiana

Marion County, Indiana

Marshall County, Indiana

Martin County, Indiana

Miami County, Indiana

Monroe County, Indiana

Montgomery County, Indiana

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Spencer County, Indiana

St. Joseph County, Indiana

Starke County, Indiana

Steuben County, Indiana

Sullivan County, Indiana

Switzerland County, Indiana

Update: 2020-12-21

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

Warren County, Indiana

Warrick County, Indiana

Washington County, Indiana

Wayne County, Indiana

Wells County, Indiana

Update: 2020-12-21

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

Franklin County, Iowa

Fremont County, Iowa

Greene County, Iowa

Grundy County, Iowa

Guthrie County, Iowa

Update: 2020-12-21

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Pocahontas County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0  50 100 New Cases Reported

Facebook Columbia JHU−APL
OneQuietNight LANL JHU−IDD ISU

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Polk County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 2,000 4,000 New Cases Reported

Facebook Columbia JHU−UNC−Google LANL
UMass−MB JHU−APL JHU−IDD
LNQ OneQuietNight PandemicCentral

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Pottawattamie County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0  500 New Cases Reported

Facebook Columbia JHU−APL
OneQuietNight LANL

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Poweshiek County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0  100 New Cases Reported

Facebook Columbia JHU−APL
OneQuietNight PandemicCentral

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Ringgold County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0  60 New Cases Reported

Facebook Columbia JHU−APL
OneQuietNight LANL

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Sac County, Iowa

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0  100 New Cases Reported

Facebook Columbia JHU−APL
OneQuietNight PandemicCentral

New cases per 100,000

● ● ● ●

Ensemble Individual models

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

Union County, Iowa

Van Buren County, Iowa

Wapello County, Iowa

Warren County, Iowa

Washington County, Iowa

Wayne County, Iowa

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

IEM

USC

UM

UCLA

ESG

JHU−APL

ISU

Wadhwani

JHU−UNC−Google

LNQ

Karlen

MIT−ORC

Covid19Sim

Microsoft

JHU−CSSE

OneQuietNight

LANL

DDS

BPagano

Columbia

JHU−IDD

JCB


Allen County, Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

Columbia

OneQuietNight

Facebook

JHU−IDD

PandemicCentral

LANL

JHU−APL

ISU

LNQ

JHU−APL

Columbia

LNQ

JHU−IDD


Anderson County, Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

PandemicCentral

Facebook

JHU−IDD

LANL

JHU−APL

OneQuietNight

ISU

Columbia

LNQ

JHU−APL

Facebook

OneQuietNight

ISU

JHU−APL

Columbia

LNQ

JHU−IDD


Atchison County, Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

LANL

Facebook

OneQuietNight

ISU

JHU−APL

PandemicCentral

JHU−IDD

Columbia

LNQ

JHU−APL

Facebook

OneQuietNight

ISU

JHU−APL

Columbia

LNQ

JHU−IDD


Barber County, Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

JHU−IDD

LNQ

LANL

Facebook

OneQuietNight

ISU

JHU−APL

PandemicCentral

JHU−IDD

Columbia

LNQ

JHU−APL

Facebook

OneQuietNight

ISU

JHU−APL

Columbia

LNQ

JHU−IDD


Barton County, Kansas

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported

LNQ

LANL

Columbia

Facebook

OneQuietNight

ISU

JHU−APL

PandemicCentral

JHU−IDD

Columbia

LNQ

JHU−APL

Facebook

OneQuietNight

ISU

JHU−APL

Columbia

LNQ

JHU−IDD

Cheyenne County, Kansas

Clark County, Kansas

Clay County, Kansas

Cloud County, Kansas

Coffey County, Kansas

Comanche County, Kansas

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Edwards County, Kansas

Elk County, Kansas

Ellis County, Kansas

Ellsworth County, Kansas

Finney County, Kansas

Ford County, Kansas

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Update: 2020−12−21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Franklin County, Kansas

Geary County, Kansas

Gove County, Kansas

Graham County, Kansas

Grant County, Kansas

Gray County, Kansas

Ensemble  
Individual models

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

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Linn County, Kansas

Logan County, Kansas

Lyon County, Kansas

Marion County, Kansas

Marshall County, Kansas

McPherson County, Kansas

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

Nemaha County, Kansas

Neosho County, Kansas

Ness County, Kansas

Norton County, Kansas

Osage County, Kansas

Osborne County, Kansas

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020−12−21

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020−12−21

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
Elliott County, Kentucky

Estill County, Kentucky

Fayette County, Kentucky

Fleming County, Kentucky

Floyd County, Kentucky

Franklin County, Kentucky

Update: 2020−12−21

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

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

OneQuietNight ISU LNQ JHU−APL Columbia JHU−IDD LANL Facebook PandemicCentral

New Cases per 100,000

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


Lincoln County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Columbia LNQ PandemicCentral JHU−APL ISU OneQuietNight

New Cases per 100,000

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


Livingston County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral ISU Facebook JHU−APL Columbia LNQ JHU−IDD

New Cases per 100,000

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


Logan County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

OneQuietNight JHU−APL LNQ ISU Columbia LANL JHU−IDD PandemicCentral

New Cases per 100,000

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


Lyon County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Columbia ISU LANL LNQ JHU−APL JHU−IDD PandemicCentral

New Cases per 100,000

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


Madison County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LANL Facebook OneQuietNight JHU−APL JHU−UNC−Google LNQ Columbia JHU−IDD PandemicCentral UCLA

New Cases per 100,000

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

Update: 2020-12-21

Russell County, Kentucky

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 200 400

New Cases

Reported

Facebook

PandemicCentral

Columbia

ISU

JHU−IDD

LNQ

OneQuietNight

LANL

JHU−APL

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Acadia County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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


Allen County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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


Ascension County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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


Assumption County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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


Avoyelles County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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


Beauregard County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
PandemicCentral
Columbia
ISU
Columbia
LANL
UCLA
OneQuietNight
Facebook
JHU−IDD
JHU−UNC−Google

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

Bienville County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 200
New Cases

Bossier County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 1,200 1,300
New Cases

Caddo County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 1,200 2,000
New Cases

Calcasieu County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 1,000 2,000
New Cases

Caldwell County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 50 150
New Cases

Cameron County, Louisiana

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0 60
New Cases

Terrebonne County, Louisiana

Union County, Louisiana

Vermilion County, Louisiana

Vernon County, Louisiana

Washington County, Louisiana

Webster County, Louisiana

**West Baton Rouge County, Louisiana**

**West Carroll County, Louisiana**

**West Feliciana County, Louisiana**

**Winn County, Louisiana**

**Maine**

**Androscoggin County, Maine**

**New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.**

**Baltimore City County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**
- **JHU−UNC−Google**
- **Columbia**

**Baltimore County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**
- **JHU−UNC−Google**
- **Columbia**

**Calvert County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**

**Caroline County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**

**Carroll County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**

**Cecil County, Maryland**

- **Reported**
- **ISU**
- **OneQuietNight**
- **UCLA**
- **CMU**
- **LNQ**
- **IEM**
- **UMass−MB**
- **JHU−IDD**
- **JHU−APL**
- **Facebook**

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**Note:** The diagrams show the forecasted number of new cases reported in Baltimore City County, Baltimore County, Calvert County, Caroline County, Carroll County, and Cecil County, Maryland, from October 15, 2020, to January 15, 2021. The graphs display the reported cases and forecasts from various models, including ensemble predictions with inner and outer bands for 50% and 95% confidence intervals, respectively. The update date is December 21, 2020, and the data source is from the CDC's website.
Hampshire County, Massachusetts

Middlesex County, Massachusetts

Nantucket County, Massachusetts

Norfolk County, Massachusetts

Plymouth County, Massachusetts

Suffolk County, Massachusetts
Worcester County, Massachusetts

Michigan*

Alcona County, Michigan

Alger County, Michigan

Allegan County, Michigan

Alpena County, Michigan

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

Antrim County, Michigan

Arenac County, Michigan

Baraga County, Michigan

Barry County, Michigan

Bay County, Michigan

Benzie County, Michigan

Update: 2020-12-21

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

Emmet County, Michigan

Genesee County, Michigan

Gladwin County, Michigan

Gogebic County, Michigan

Grand Traverse County, Michigan

Update: 2020-12-21

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

Minnesota*

Aitkin County, Minnesota

Anoka County, Minnesota

Becker County, Minnesota

Beltrami County, Minnesota

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

Cottonwood County, Minnesota

Crow Wing County, Minnesota

Dakota County, Minnesota

Dodge County, Minnesota

Douglas County, Minnesota

Faribault County, Minnesota

Update: 2020-12-21 
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Fillmore County, Minnesota

Freeborn County, Minnesota

Goodhue County, Minnesota

Grant County, Minnesota

Hennepin County, Minnesota

Houston County, Minnesota

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

### Lamar County, Mississippi

#### New Cases Reported
- Columbia
- LNQ
- ISU
- JHU-IDD
- JHU-APL
- PandemicCentral
- JHU-UNC-Google
- Facebook

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


### Lauderdale County, Mississippi

#### New Cases Reported
- Columbia
- LNQ
- JHU-IDD
- PandemicCentral
- OneQuietNight
- Facebook

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


### Lawrence County, Mississippi

#### New Cases Reported
- Columbia
- LNQ
- ISU
- Facebook

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


### Leake County, Mississippi

#### New Cases Reported
- Columbia
- LNQ
- Facebook

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


### Lee County, Mississippi

#### New Cases Reported
- LNQ
- ISU
- JHU-IDD

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals


### Leflore County, Mississippi

#### New Cases Reported
- Columbia
- LNQ
- PandemicCentral
- Facebook

#### New cases per 100,000
- Ensemble
- Individual models
  - Inner Bands: 50% Prediction Intervals
  - Outer Bands: 95% Prediction Intervals
Update: 2020–12–21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html

Montgomery County, Mississippi

Neshoba County, Mississippi

Newton County, Mississippi

Noxubee County, Mississippi

Oktibbeha County, Mississippi

Panola County, Mississippi
Union County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
LNQ
UCLA
LANL
JHU−IDD
OneQuietNight
Facebook

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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


Walthall County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
PandemicCentral
JHU−IDD
JHU−APL
LANL
Facebook

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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


Warren County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
JHU−UNC−Google
LNQ
Columbia
UCLA
JHU−IDD
JHU−APL
LANL
Facebook
ISU
PandemicCentral
OneQuietNight

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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


Washington County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
JHU−UNC−Google
PandemicCentral
UCLA
JHU−IDD
LNQ
LANL
Facebook
ISU
Columbia
JHU−APL
OneQuietNight

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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


Wayne County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
Columbia
OneQuietNight
Facebook
JHU−APL
LNQ
JHU−IDD
ISU

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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


Webster County, Mississippi

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases

Reported
OneQuietNight
Facebook
JHU−APL
ISU
JHU−IDD
PandemicCentral

Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New cases per 100,000

Ensemble
Individual models

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

Callaway County, Missouri

Camden County, Missouri

Cape Girardeau County, Missouri

Carroll County, Missouri

Carter County, Missouri

Cass County, Missouri

Holt County, Missouri

Howard County, Missouri

Howell County, Missouri

Iron County, Missouri

Jackson County, Missouri

Jasper County, Missouri

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020-12-21

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

Warren County, Missouri

Washington County, Missouri

Wayne County, Missouri

Webster County, Missouri

Worth County, Missouri

Wright County, Missouri
*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020-12-21

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

Wibaux County, Montana

Yellowstone County, Montana

Nebraska*

Adams County, Nebraska

Antelope County, Nebraska

*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Brown County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
JHU−APL
ISU
Facebook
OneQuietNight

0 20 40 60

Ensemble Individual models

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


Buffalo County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

PandemicCentral
LANL
JHU−APL
ISU
Facebook
OneQuietNight

0 200 400

Ensemble Individual models

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


Burt County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL
LANL
OneQuietNight
ISU
PandemicCentral
Facebook

0 20 40 60

Ensemble Individual models

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


Butler County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LANL
OneQuietNight
JHU−IDD
ISU
PandemicCentral
Facebook

0 50 100

Ensemble Individual models

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


Cass County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LANL
OneQuietNight
JHU−IDD
ISU
PandemicCentral
Facebook

0 100 200

Ensemble Individual models

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


Cedar County, Nebraska

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LANL
OneQuietNight
JHU−IDD
ISU
PandemicCentral
Facebook

0 50 100

Ensemble Individual models

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

Greeley County, Nebraska

- Reported
- PandemicCentral
- ISU
- JHU
- JHU-APL
- LNL
- UNO

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Hall County, Nebraska

- Reported
- PandemicCentral
- ISU
- JHU-APL
- LNL

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Hamilton County, Nebraska

- Reported
- PandemicCentral
- ISU
- Columbia
- LNL

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Harlan County, Nebraska

- Reported
- PandemicCentral
- ISU
- Columbia
- JHU-APL
- LNL

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Hayes County, Nebraska

- Reported
- PandemicCentral
- ISU
- Columbia
- JHU-APL
- LNL

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Hitchcock County, Nebraska

- Reported
- PandemicCentral
- ISU
- Columbia
- JHU-APL
- LNL

- Ensemble
- Individual models

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

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
York County, Nebraska

New Cases Reported
Facebook
LNQ
JHU-APL

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 100
50

Ensemble
Individual models

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


Nevada*

New Cases Reported
MIT-TGDIC
JHU
Intel
SNL

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 10,000 20,000 30,000

Ensemble
Individual models

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


Carson City County, Nevada

New Cases Reported
JHU-APL
Columbia
JHU-IDD
LANL

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 500 1,000

Ensemble
Individual models

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


Churchill County, Nevada

New Cases Reported
JHU-APL
Columbia
PandemicCentral

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 300

Ensemble
Individual models

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


Clark County, Nevada

New Cases Reported
JHU-UNC-Google
JHU-IDD
JHU-APL

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 10,000 20,000

Ensemble
Individual models

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


Douglas County, Nevada

New Cases Reported
JHU-APL
Columbia
JHU-IDD

October 15
November 01
November 15
December 01
December 15
January 01
January 15

0 200 400

Ensemble
Individual models

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


*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.*
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

Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
**New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.**

<table>
<thead>
<tr>
<th>County</th>
<th>New Cases (Accumulative)</th>
<th>New Cases per 100,000</th>
<th>Models</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monroe County, New York</td>
<td>10,000</td>
<td>500</td>
<td>Ensemble, Individual models</td>
</tr>
<tr>
<td>Montgomery County, New York</td>
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<td>500</td>
<td>Ensemble, Individual models</td>
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<tr>
<td>Nassau County, New York</td>
<td>6,000</td>
<td>10,000</td>
<td>Ensemble, Individual models</td>
</tr>
<tr>
<td>New York City County, New York</td>
<td>6,000</td>
<td>10,000</td>
<td>Ensemble, Individual models</td>
</tr>
<tr>
<td>Niagara County, New York</td>
<td>2,000</td>
<td>1,000</td>
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</tr>
<tr>
<td>Oneida County, New York</td>
<td>3,000</td>
<td>1,000</td>
<td>Ensemble, Individual models</td>
</tr>
</tbody>
</table>
Putnam County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500

New Cases

Queens County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500 1,000

New cases per 100,000

Rensselaer County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500 1,000 1,500

New Cases

Richmond County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500 1,000

New cases per 100,000

Rockland County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500 1,000 3,000

New Cases

Saratoga County, New York

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0   500 1,000

New Cases

Update: 2020−12−21

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

Wayne County, New York

Westchester County, New York

Wyoming County, New York

Yates County, New York

North Carolina**

**New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.
Alamance County, North Carolina

Alexander County, North Carolina

Alleghany County, North Carolina

Anson County, North Carolina

Ashe County, North Carolina

Avery County, North Carolina
Person County, North Carolina

- Reported
- PandemicCentral
- Columbia
- LANL
- JHU-APL
- JHU-IDD
- JHU-UNC-Google
- ISU
- OneQuietNight

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


Pitt County, North Carolina

- Reported
- LANL
- UCLA
- LNQ
- JHU-APL
- JHU-IDD
- ISU
- Facebook
- PandemicCentral
- JHU-UNC-Google
- OneQuietNight

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


Polk County, North Carolina

- Reported
- ISU
- Columbia
- LNQ
- Facebook
- PandemicCentral
- JHU-IDD
- JHU-APL

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


Randolph County, North Carolina

- Reported
- UMass-MB
- JHU-APL
- JHU-IDD
- ISU
- Facebook
- PandemicCentral
- LANL

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


Richmond County, North Carolina

- Reported
- JHU-APL
- UMass-MB
- JHU-IDD
- ISU
- Facebook
- PandemicCentral
- Columbia
- LANL

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


Robeson County, North Carolina

- Reported
- LANL
- ISU
- UCLA
- UMass-MB
- PandemicCentral
- JHU-APL
- JHU-IDD
- JHU-UNC-Google
- OneQuietNight

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

Update: 2020-12-21

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
### Slope County, North Dakota

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases Reported</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct−15</td>
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<td>Dec−15</td>
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<td>Jan−01</td>
<td></td>
<td></td>
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<tr>
<td>Jan−15</td>
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</tr>
</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- JHU−APL
- OneQuietNight
- PandemicCentral
- UND
- Columbia

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)

### Stark County, North Dakota

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases Reported</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct−15</td>
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<td>Jan−01</td>
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<tr>
<td>Jan−15</td>
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</tr>
</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- JHU−APL
- OneQuietNight
- PandemicCentral
- UND
- Columbia

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)

### Steele County, North Dakota

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases Reported</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Dec−15</td>
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<td>Jan−01</td>
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<tr>
<td>Jan−15</td>
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</tr>
</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- PandemicCentral
- OneQuietNight
- Columbia

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)

### Stutsman County, North Dakota

<table>
<thead>
<tr>
<th>Date</th>
<th>New Cases Reported</th>
<th>New Cases per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct−15</td>
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<tr>
<td>Nov−01</td>
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<td>Dec−01</td>
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<td>Jan−01</td>
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<tr>
<td>Jan−15</td>
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</tr>
</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- JHU−APL
- PandemicCentral
- UND
- Columbia

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)

### Towner County, North Dakota

<table>
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<tr>
<th>Date</th>
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<td>Nov−01</td>
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<td>Dec−01</td>
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<td>Dec−15</td>
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<td>Jan−01</td>
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<tr>
<td>Jan−15</td>
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</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- JHU−APL
- PandemicCentral
- UND

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)

### Traill County, North Dakota

<table>
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<tr>
<th>Date</th>
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<tr>
<td>Jan−15</td>
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</tbody>
</table>

#### Ensemble Models
- Facebook
- ISU
- JHU−APL
- PandemicCentral
- UND

#### Individual Models
- Inner Bands: 50% Prediction Intervals
- Outer Bands: 95% Prediction Intervals

**Update:** 2020−12−21 [https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html](https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html)
Darke County, Ohio

Defiance County, Ohio

Delaware County, Ohio

Erie County, Ohio

Fairfield County, Ohio

Fayette County, Ohio

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Hamilton County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  4,000  8,000
New Cases
Reported
CMU UCLA
ISU
JHU−APL
JHU−IDD
LNQ OneQuietNight
IEM PandemicCentral
JHU−UNC−Google Columbia Facebook

Hancock County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  500  1,000
New cases per 100,000
● ● ● ●
Ensemble
Individual models
Inner Bands: 50% Prediction Intervals
Outer Bands: 95% Prediction Intervals

Hardin County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  200  600
New Cases
Reported
JHU−APL LANL PandemicCentral
JHU−IDD ISU Columbia
LNQ OneQuietNight
Columbia JHU−APL PandemicCentral
JHU−IDD

Harrison County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  50  100  150  200
New Cases
Reported
JHU−APL JHU−IDD PandemicCentral
ISU LANL Columbia Facebook

Henry County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  100  200
New Cases
Reported
PandemicCentral LANL JHU−IDD
JHU−APL ISU OneQuietNight
Columbia Facebook

Highland County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15
0  200  400
New Cases
Reported
ISU PandemicCentral LANL OneQuietNight
Columbia JHU−APL JHU−IDD Facebook

Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Noble County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 50 100 150
New Cases

LNQ ISU Columbia OneQuietNight PandemicCentral JHU−IDD Facebook LANL JHU−APL


Ottawa County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 200 400
New Cases

LNQ Columbia ISU JHU−IDD JHU−APL JHU−UNC−Google PandemicCentral LANL Facebook

Paulding County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 50 100 150 200
New Cases

LNQ Columbia OneQuietNight PandemicCentral Facebook ISU JHU−APL LANL

Perry County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 500 1,000 1,500
New Cases

LNQ Columbia JHU−APL UCLA PandemicCentral LANL ISU JHU−UNC−Google Facebook

Pike County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

0 100 200
New Cases

LNQ Columbia PandemicCentral JHU−ED

Portage County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LNQ ISU PandemicCentral

Pandemic Central

LANL UCLA UMass−MB

OneQuietNight JHU−IDD

JHU−UNC−Google Columbia Facebook

JHU−APL

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Preble County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

LNQ OneQuietNight PandemicCentral

Columbia JHU−APL

JHU−IDD JHU−UNC−Google

Facebook LANL

UCLA

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Putnam County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

JHU−APL LNQ PandemicCentral

PandemicCentral

Columbia JHU−UNC−Google

Facebook LANL UCLA

ISU OneQuietNight

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Richland County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Reported LANL UCLA JHU−APL

Facebook ISU PandemicCentral

Columbia JHU−IDD JHU−UNC−Google

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Ross County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Reported JHU−UNC−Google JHU−IDD

Facebook OneQuietNight PandemicCentral

LANL ISU JHU−APL Columbia

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals


Sandusky County, Ohio

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Reported Facebook LANL JHU−UNCGoogle

OneQuietNight PandemicCentral ISU JHU−APL Columbia

Ensemble Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Caddo County, Oklahoma

Canadian County, Oklahoma

Carter County, Oklahoma

Cherokee County, Oklahoma

Choctaw County, Oklahoma

Cimarron County, Oklahoma

Update: 2020−12−21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Update: 2020−12−21

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

Custer County, Oklahoma

Delaware County, Oklahoma

Dewey County, Oklahoma

Ellis County, Oklahoma

Garfield County, Oklahoma

Garvin County, Oklahoma

Ensemble

Individual models

Inner Bands: 50% Prediction Intervals

Outer Bands: 95% Prediction Intervals

Update: 2020-12-21

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

Major County, Oklahoma

Marshall County, Oklahoma

Mayes County, Oklahoma

McClain County, Oklahoma

McCurtain County, Oklahoma

McIntosh County, Oklahoma
**Washington County, Oklahoma**

**Oregon**

**Baker County, Oregon**

**Woodward County, Oklahoma**

**Woods County, Oklahoma**

**Washita County, Oklahoma**
Multnomah County, Oregon

Polk County, Oregon

Sherman County, Oregon

Tillamook County, Oregon

Umatilla County, Oregon

Union County, Oregon

Update: 2020-12-21

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

Wallowa County, Oregon

Wasco County, Oregon

Washington County, Oregon

Wheeler County, Oregon

Yamhill County, Oregon

Pennsylvania
Columbia County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Facebook PandemicCentral JHU−IDD Columbia LANL

0   200   600

New Cases

0   500 1,000

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Crawford County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Facebook PandemicCentral JHU−UNC−Google JHU−APL ISU JHU−IDD Columbia LNQ

0   500 1,000

New Cases

0 1,000 2,000

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Cumberland County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Facebook PandemicCentral JHU−APL UMass−MB JHU−UNC−Google PANDA Columbia LNQ

0 1,000 2,000

New Cases

0   500 1,000

New cases per 100,000

● ● ●

Ensemble Individual models

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


Dauphin County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Facebook PandemicCentral JHU−APL UMass−MB Columbia Facebook ISU

0   200 400 600

New Cases

0 2,000 4,000

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Delaware County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

CMU JHU−APL UMass−MB UCLA JHU−IDD Columbia JHU−UNC−Google PandemicCentral Facebook

0 2,000 4,000

New Cases

0 200 400 600 800

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Elk County, Pennsylvania

Oct−15 Nov−01 Nov−15 Dec−01 Dec−15 Jan−01 Jan−15

New Cases Reported

Facebook PandemicCentral JHU−APL JHU−IDD UMass−MB Columbia

0 100 200 300 400

New Cases

0   500 1,000 1,500

New cases per 100,000

● ● ● ●

Ensemble Individual models

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


Snyder County, Pennsylvania

Somerset County, Pennsylvania

Sullivan County, Pennsylvania

Susquehanna County, Pennsylvania

Tioga County, Pennsylvania

Union County, Pennsylvania
Venango County, Pennsylvania

Warren County, Pennsylvania

Washington County, Pennsylvania

Wayne County, Pennsylvania

Westmoreland County, Pennsylvania

Wyoming County, Pennsylvania

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
York County, Pennsylvania

Puerto Rico

Rhode Island

Bristol County, Rhode Island

Kent County, Rhode Island

Newport County, Rhode Island
**New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.**
York County, South Carolina

South Dakota*

Aurora County, South Dakota

Beadle County, South Dakota

Bennett County, South Dakota

Bon Homme County, South Dakota

*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Lincoln County, South Dakota

Lyman County, South Dakota

Marshall County, South Dakota

McCook County, South Dakota

McPherson County, South Dakota

Meade County, South Dakota

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
**Yankton County, South Dakota**

- Reported: OneQuietNight, JHU-IDD, LANL
- Ensemble: Individual models

**Ziebach County, South Dakota**

- Reported: LANL, JHU-APL, Columbia
- Ensemble: Individual models

**Tennessee**

- Reported: USC, JHU-APL, Columbia, PandemicCentral, Facebook
- Ensemble: Individual models

**Anderson County, Tennessee**

- Reported: PandemicCentral, Columbia, OneQuietNight, LANL
- Ensemble: Individual models

**Bedford County, Tennessee**

- Reported: Columbia, JHU-APL, LANL
- Ensemble: Individual models

**Benton County, Tennessee**

- Reported: Columbia, LANL, OneQuietNight
- Ensemble: Individual models

*New weekly cases 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 cases will be reported in week four of the forecast than in the last reported week.*
Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html

Johnson County, Tennessee

Knox County, Tennessee

Lake County, Tennessee

Lauderdale County, Tennessee

Lawrence County, Tennessee

Lewis County, Tennessee
Update: 2020-12-21 [https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html]
Frio County, Texas

Gaines County, Texas

Galveston County, Texas

Garza County, Texas

Gillespie County, Texas

Glasscock County, Texas

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Guadalupe County, Texas

Hale County, Texas

Hall County, Texas

Hamilton County, Texas

Hansford County, Texas

Hardeman County, Texas

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Kendall County, Texas

Kenedy County, Texas

Kent County, Texas

Kerr County, Texas

Kimble County, Texas

King County, Texas

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lampasas County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

Facebook
OneQuietNight
JHU−APL

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


Lavaca County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

ISU
Facebook
JHU−APL
OneQuietNight

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


Lee County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

ISU
Facebook
JHU−APL
OneQuietNight

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


Leon County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

ISU
Facebook
JHU−APL
OneQuietNight

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


Liberty County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

ISU
Facebook
JHU−APL
JHU−UNC−Google

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


Limestone County, Texas

Oct −15 Nov −01 Nov −15 Dec −01 Dec −15 Jan −01 Jan −15

New Cases Reported

PandemicCentral
Columbia
LANL
JHU−IDD

ISU
Facebook
JHU−APL
OneQuietNight

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

Update: 2020−12−21

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Tom Green County, Texas

Travis County, Texas

Trinity County, Texas

Tyler County, Texas

Upshur County, Texas

Upton County, Texas
Update: 2020-12-21

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

Uvalde County, Texas

Val Verde County, Texas

Van Zandt County, Texas

Victoria County, Texas

Walker County, Texas

Waller County, Texas
Wood County, Texas

Yoakum County, Texas

Young County, Texas

Zapata County, Texas

Zavala County, Texas

Utah*

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

Utah County, Utah

Wasatch County, Utah

Washington County, Utah

Wayne County, Utah

Weber County, Utah

Vermont

Update: 2020-12-21

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

Windsor County, Vermont

Virgin Islands

Virginia

Accomack County, Virginia

Albemarle County, Virginia
Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Danville County, Virginia

Dickenson County, Virginia

Dinwiddie County, Virginia

Emporia County, Virginia

Essex County, Virginia

Fairfax City County, Virginia

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Isle of Wight County, Virginia

James City County, Virginia

King and Queen County, Virginia

King George County, Virginia

King William County, Virginia

Lancaster County, Virginia

Update: 2020-12-21  
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lee County, Virginia

Lexington County, Virginia

Loudoun County, Virginia

Louisa County, Virginia

Lunenburg County, Virginia

Lynchburg County, Virginia

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Williamsburg County, Virginia

Winchester County, Virginia

Wise County, Virginia

Wythe County, Virginia

York County, Virginia

Washington

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Lewis County, West Virginia

Lincoln County, West Virginia

Logan County, West Virginia

Marion County, West Virginia

Marshall County, West Virginia

Mason County, West Virginia

Update: 2020−12−21
https://www.cdc.gov/coronavirus/2019−ncov/cases−updates/forecasts−cases.html
Webster County, West Virginia

Wetzel County, West Virginia

Wirt County, West Virginia

Wood County, West Virginia

Wyoming County, West Virginia

Wisconsin*

*New weekly cases may decrease in this location over the next four weeks. For these locations, the ensemble forecast indicates a probability of 0.75 or greater that fewer cases will be reported in week four of the forecast than in the last reported week.
Update: 2020-12-21

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

Rusk County, Wisconsin

Sauk County, Wisconsin

Sawyer County, Wisconsin

Shawano County, Wisconsin

Sheboygan County, Wisconsin

St. Croix County, Wisconsin

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

Update: 2020-12-21
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/forecasts-cases.html
Wyoming*

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