



**COVID-19 Question and Answer Session
for Long-Term Care and Congregate Residential Settings**

July 23rd, 2021

Housekeeping

- All attendees in listen-only mode
- Submit questions via Q&A pod to **All Panelists**
- Slides and recording will be made available later

Agenda

- Upcoming Webinars
- HHS Point-of-Care Test Exchange
- CMS Data: COVID-19 Nursing Home Data
- Delta Variant
- NHSN Vaccination Data
- N95 and Eye/Face Protection with a Positive COVID-19 Case
- Open Q & A

IDPH webinars

Upcoming Friday Brief Updates and Open Q&A 1:00 pm - 2:00 pm

Friday, July 30th

<https://illinois.webex.com/illinois/onstage/g.php?MTID=e962291424a9ff6a7888aeac5eb1ae9a2>

Previously recorded webinars can be viewed on the [IDPH Portal](#)

Slides and recordings will be made available after the sessions.

HHS Point-of-Care Test Exchange

- Federal government set up POC Test Exchange.
- Goal: provide easy way for facilities to ask for additional tests from others or offer surplus tests to others.

Instructions:

1. Go to this link: <https://forms.gle/fzV51zF9AdojYE3eA>
2. Complete the form, including the number and type of tests kits needed/ have in surplus
3. Submit form

- Once organizations have entered their preferences they will be matched to other organizations, if available, and introduced using the contact information that they provided in the form.
- Testing organizations will be responsible for shipping and other logistics related to the exchange.

Do you have a surplus or do you need more tests? *

I need more.

I have a surplus.

How many total tests do you have a surplus of OR how many total tests do you need? *

Example: 40000

Your answer _____

Test Manufacturer and Type: *

Example: Abbott BinaxNOW COVID-19 Ag Card, Quidel Sofia 2 SARS Antigen, BD Veritor SARS-CoV-2 Antigen, LumiraDx SARS-CoV-2 Ag Test

Choose ▾

Facility / Organization Name *

Example: Jane Smith Hospital

Your answer _____

FAQ from last week – SARS-CoV-2 in Visitor

Q: A visitor was in the facility during their pre-symptomatic period and later tested positive. Would this trigger facility-wide outbreak testing?



A: At minimum, those who were exposed to the confirmed case need to be tested. A positive in a resident or staff would initiate outbreak testing.

Exposed resident needs to quarantine.

Please discuss further details with your local health department. They may have additional recommendations.

Highlights need for visitors to maintain source control and physical distancing from others while in building.

CMS Data: COVID-19 Nursing Home Data

Data.CMS.gov
Centers for Medicare & Medicaid Services

[Explore Data](#)

[View Tools](#)

[Browse by Category](#)

[About Us](#)

[Related Sites](#)

[API Docs](#)



CMS Beneficiary Characteristics / [COVID-19](#)

COVID-19 Nursing Home Data

Information on COVID-19 reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) COVID-19 Long Term Care Facility Module.

Last updated

July 21, 2021 | Weekly

Latest data available

July 11, 2021

Data source

Centers for Disease Control and Prevention

[View Data](#)

[Visualize Data](#)

[Access API](#)

[Download](#)

Summary —

Submitted data as of the week ending 07/11/2021.

<https://data.cms.gov/covid-19/covid-19-nursing-home-data>

How to Navigate New Landing Page for CMS

The screenshot displays the Data.CMS.gov website interface. At the top left, the logo reads "Data.CMS.gov" with "Centers for Medicare & Medicaid Services" below it. The navigation menu includes "Explore Data", "View Tools", "Browse by Category", "About Us", "Related Sites", and "API Docs". A search icon is located in the top right corner. The main content area is titled "Downloads" and features a folder icon, a search icon, a menu icon (three dots), and a bookmark icon. A single file is listed: "covid-19-nursing-home-test-positivity-rates_0 (1).zip" with a yellow folder icon to its left and a blue "Open file" link below it. On the right side, a vertical blue bar with a downward-pointing arrow is visible. At the bottom left, there are sections for "Related" and "Contact". At the bottom right, there is a section for "Resources (7)" with a purple vertical bar.

This PC > Downloads > covid-19-nursing-home-test-positivity-rates_0 (3) > Test Positivity



File Home Share View Compressed Folder

This PC > Downloads > covid-19

- Quick access
- Desktop
- Downloads

Name
Test Positivity Rates

Name	Type
Test_Positivity_Rates	Microsoft Excel Worksheet
Test_Positivity_Rates_01.06.21	Microsoft Excel Worksheet
Test_Positivity_Rates_01.13.21	Microsoft Excel Worksheet
Test_Positivity_Rates_01.20.21	Microsoft Excel Worksheet
Test_Positivity_Rates_01.27.21	Microsoft Excel Worksheet
Test_Positivity_Rates_02.03.21	Microsoft Excel Worksheet
Test_Positivity_Rates_02.10.21	Microsoft Excel Worksheet
Test_Positivity_Rates_02.17.21	Microsoft Excel Worksheet
Test_Positivity_Rates_02.24.21	Microsoft Excel Worksheet
Test_Positivity_Rates_03.02.21	Microsoft Excel Worksheet
Test_Positivity_Rates_03.09.21	Microsoft Excel Worksheet
Test_Positivity_Rates_03.16.21	Microsoft Excel Worksheet
Test_Positivity_Rates_03.23.21	Microsoft Excel Worksheet
Test_Positivity_Rates_03.30.21	Microsoft Excel Worksheet
Test_Positivity_Rates_04.06.21	Microsoft Excel Worksheet
Test_Positivity_Rates_04.13.21	Microsoft Excel Worksheet
Test_Positivity_Rates_04.20.21	Microsoft Excel Worksheet
Test_Positivity_Rates_04.27.21	Microsoft Excel Worksheet
Test_Positivity_Rates_05.04.21	Microsoft Excel Worksheet
Test_Positivity_Rates_05.11.21	Microsoft Excel Worksheet
Test_Positivity_Rates_05.18.21	Microsoft Excel Worksheet
Test_Positivity_Rates_05.25.21	Microsoft Excel Worksheet
Test_Positivity_Rates_06.01.21	Microsoft Excel Worksheet
Test_Positivity_Rates_06.08.21	Microsoft Excel Worksheet
Test_Positivity_Rates_06.15.21	Microsoft Excel Worksheet
Test_Positivity_Rates_06.22.21	Microsoft Excel Worksheet
Test_Positivity_Rates_06.28.21	Microsoft Excel Worksheet
Test_Positivity_Rates_07.06.21	Microsoft Excel Worksheet
Test_Positivity_Rates_07.13.21	Microsoft Excel Worksheet
Test_Positivity_Rates_08.19.20	Microsoft Excel Worksheet

Compressed

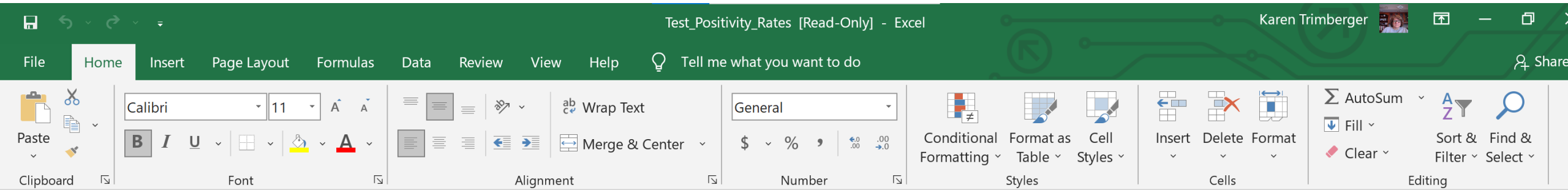


word p... Size Ratio Date modified

Search covid-19-nursing-h

Test Positivity Rates

June 30-July 13



COVID-19 Viral (NAAT) Laboratory 14-Day Test Positivity Rates, by US County

County	FIPS	State	FEMA Region	Population	NCHS Urban Rural Classification	Tests in prior 14 days	14-day test rate	Percent Positivity in prior 14 days	Test Positivity Classification - 14 days
COVID-19 Viral (NAAT) Laboratory 14-Day Test Positivity Rates, by US County									
Test Positivity Classification: Counties with test percent positivity <5.0% or with <20 tests in past 14 days: Green; test percent positivity ≥5.0% to ≤10.0% or with <500 tests and <2000 tests/100k a									
Percent Positive and Tests in prior 14 days: Data from June 30-July 13									
Data Sources: Testing data: HHS Unified Testing Dataset; Population data: 2019 Census									
Documentation: The data presented represent viral COVID-19 laboratory diagnostic and screening test (nucleic acid amplification test, NAAT) results and exclude antibody and antigen									
Note: During the week of Sept 14, 2020, the following updates were made to the county percent test positivity characterization methodology. In order to use a greater amount									

Filter by state

The screenshot shows the Microsoft Excel interface with the 'Home' tab selected. A data table is displayed, and a filter dropdown menu is open over the 'State' column (column C). The menu options include 'Sort & Filter', 'Find & Select', 'Sort A to Z', 'Sort Z to A', 'Custom Sort...', 'Filter', 'Clear', and 'Reapply'.

County	FIPS	State	FEMA Region	Population	NCHS Urban Rural Classification	Tests in prior 14 days	14-day test rate	Percent Positivity in prior 14 days	Test Positivity Classification - 14 days
Aleutians East Borough, AK	2013	AK	10	3,337	Non-core	<20 tests	<20 tests	<20 tests	Green
Aleutians West Census Area, AK	2016	AK	10	5,634	Non-core	37	657	0.0%	Green
Anchorage Municipality, AK	2020	AK	10	288,000	Medium metro	6,877	2,388	3.5%	Green
Bethel Census Area, AK	2050	AK	10	18,386	Non-core	208	1,131	1.0%	Green
Bristol Bay Borough, AK	2060	AK	10	836	Non-core	<20 tests	<20 tests	<20 tests	Green
Denali Borough, AK	2068	AK	10	2,097	Non-core	39	1,860	0.0%	Green
Dillingham Census Area, AK	2070	AK	10	4,916	Non-core	<20 tests	<20 tests	<20 tests	Green
Fairbanks North Star Borough, AK	2090	AK	10	96,849	Small metro	647	668	2.0%	Green
Haines Borough, AK	2100	AK	10	2,530	Non-core	49	1,937	0.0%	Green
Hoonah-Angoon Census Area, AK	2105	AK	10	2,148	Non-core	35	1,629	0.0%	Green
Juneau City and Borough, AK	2110	AK	10	31,974	Micropolitan	798	2,496	2.1%	Green
Kenai Peninsula Borough, AK	2122	AK	10	58,708	Non-core	1,347	2,294	3.5%	Green
Ketchikan Gateway Borough, AK	2130	AK	10	13,901	Micropolitan	27	194	0.0%	Green
Kodiak Island Borough, AK	2150	AK	10	12,998	Non-core	104	800	2.9%	Green
Kusilvak Census Area, AK	2158	AK	10	8,314	Non-core	189	2,273	4.8%	Green
Lake and Peninsula Borough, AK	2164	AK	10	1,592	Non-core	<20 tests	<20 tests	<20 tests	Green
Matanuska-Susitna Borough, AK	2170	AK	10	108,317	Medium metro	865	799	3.0%	Green

Test_Positivity_Rates [Read-Only] - Excel

File Home Insert Page Layout Formulas Data Review View Help Tell me what you want to do

Clipboard Font Alignment Number Styles

Calibri 11 Wrap Text Merge & Center General

	A	B	C	D	E	F	G	H	I	J
1	COVID-19 Viral (NAAT) Laboratory 14-Day Test Positivity Rates, US County									
708	Adams County, IL	17001 IL		5	65,435	Micropolitan	3,821	5,839	6.1%	Yellow
709	Alexander County, IL	17003 IL		5	5,761	Small metro	59	1,024	1.7%	Green
710	Bond County, IL	17005 IL		5	16,426	Large fringe metro	173	1,053	4.0%	Green
711	Boone County, IL	17007 IL		5	53,544	Medium metro	661	1,234	3.0%	Green
712	Brown County, IL	17009 IL		5	6,578	Non-core	373	5,670	1.1%	Green
713	Bureau County, IL	17011 IL		5	32,628	Micropolitan	425	1,303	2.1%	Green
714	Calhoun County, IL	17013 IL		5	4,739	Large fringe metro	21	443	0.0%	Green
715	Carroll County, IL	17015 IL		5	14,305	Non-core	110	769	1.8%	Green
716	Cass County, IL	17017 IL		5	12,147	Non-core	254	2,091	8.7%	Yellow
717	Champaign County, IL	17019 IL		5	209,689	Small metro	13,214	6,302	0.8%	Green
718	Christian County, IL	17021 IL		5	32,304	Micropolitan	528	1,634	2.5%	Green
719	Clark County, IL	17023 IL		5	15,441	Non-core	191	1,237	10.5%	Yellow
720	Clay County, IL	17025 IL		5	13,184	Non-core	184	1,396	5.4%	Yellow
721	Clinton County, IL	17027 IL		5	37,562	Large fringe metro	386	1,028	2.6%	Green
722	Coles County, IL	17029 IL		5	50,621	Micropolitan	1,140	2,252	2.0%	Green
723	Cook County, IL	17031 IL		5	5,150,233	Large central metro	156,334	3,035	1.0%	Green
724	Crawford County, IL	17033 IL		5	18,667	Non-core	278	1,489	1.4%	Green
725	Cumberland County, IL	17035 IL		5	10,766	Micropolitan	189	1,756	0.0%	Green
726	De Witt County, IL	17039 IL		5	15,638	Small metro	431	2,756	3.2%	Green
727	DeKalb County, IL	17037 IL		5	104,897	Large fringe metro	1,723	1,643	2.0%	Green
728	Douglas County, IL	17041 IL		5	19,465	Non-core	392	2,014	1.8%	Green
729	DuPage County, IL	17043 IL		5	922,921	Large fringe metro	21,466	2,326	1.4%	Green
730	Edgar County, IL	17045 IL		5	17,161	Non-core	110	641	0.0%	Green
731	Edwards County, IL	17047 IL		5	6,395	Non-core	66	1,032	19.7%	Yellow
732	Effingham County, IL	17049 IL		5	34,008	Micropolitan	321	944	3.4%	Green
733	Fayette County, IL	17051 IL		5	21,336	Non-core	267	1,251	0.0%	Green
734	Ford County, IL	17053 IL		5	12,961	Small metro	210	1,620	1.9%	Green
735	Franklin County, IL	17055 IL		5	38,469	Non-core	907	2,358	11.0%	Red
736	Fulton County, IL	17057 IL		5	34,340	Micropolitan	973	2,833	1.6%	Green
737	Gallatin County, IL	17059 IL		5	4,828	Non-core	74	1,533	4.1%	Green
738	Greene County, IL	17061 IL		5	12,969	Non-core	99	763	3.0%	Green
739	Grundy County, IL	17063 IL		5	51,054	Large fringe metro	1,056	2,068	1.6%	Green
740	Hamilton County, IL	17065 IL		5	8,116	Non-core	79	973	10.1%	Yellow
741	Hancock County, IL	17067 IL		5	17,708	Micropolitan	280	1,581	13.2%	Yellow
742	Hardin County, IL	17069 IL		5	3,821	Non-core	55	1,439	3.6%	Green
743	Henderson County, IL	17071 IL		5	6,646	Micropolitan	39	587	7.7%	Yellow

Filter or sort by county

New CMS Website!!!!

The screenshot shows a web browser window with the URL <https://data.cms.gov/covid-19/covid-19-nursing-home-data>. The page header includes the Data.CMS.gov logo and navigation links: Explore Data, View Tools, Browse by Category, and About Us. The main content area features a dark blue background with a network diagram. The title "COVID-19 Nursing Home Data" is prominently displayed. Below the title, a description states: "Information on COVID-19 reported by nursing homes to the CDC's National Healthcare Safety Network (NHSN) COVID-19 Long Term Care Facility Module." To the right, metadata is provided: "Last updated July 21, 2021 | Weekly", "Latest data available July 11, 2021", and "Data source Centers for Disease Control and Prevention". At the bottom of the main content area, there is a blue bar with four buttons: "View Data", "Visualize Data", "Access API", and "Download".

Summary — **Submitted data as of the week ending 07/11/2021.**

<https://data.cms.gov/covid-19/covid-19-nursing-home-data>



Search for a Nursing Home

You can find a Nursing Home by using the Search box or by zooming in on the map. You can enter a city, state, and/or ZIP Code in the Search box, and hover over one of the dots to show data about the Nursing Home. Please note certain providers may not be displayed.

Summary

Resources

Visualization

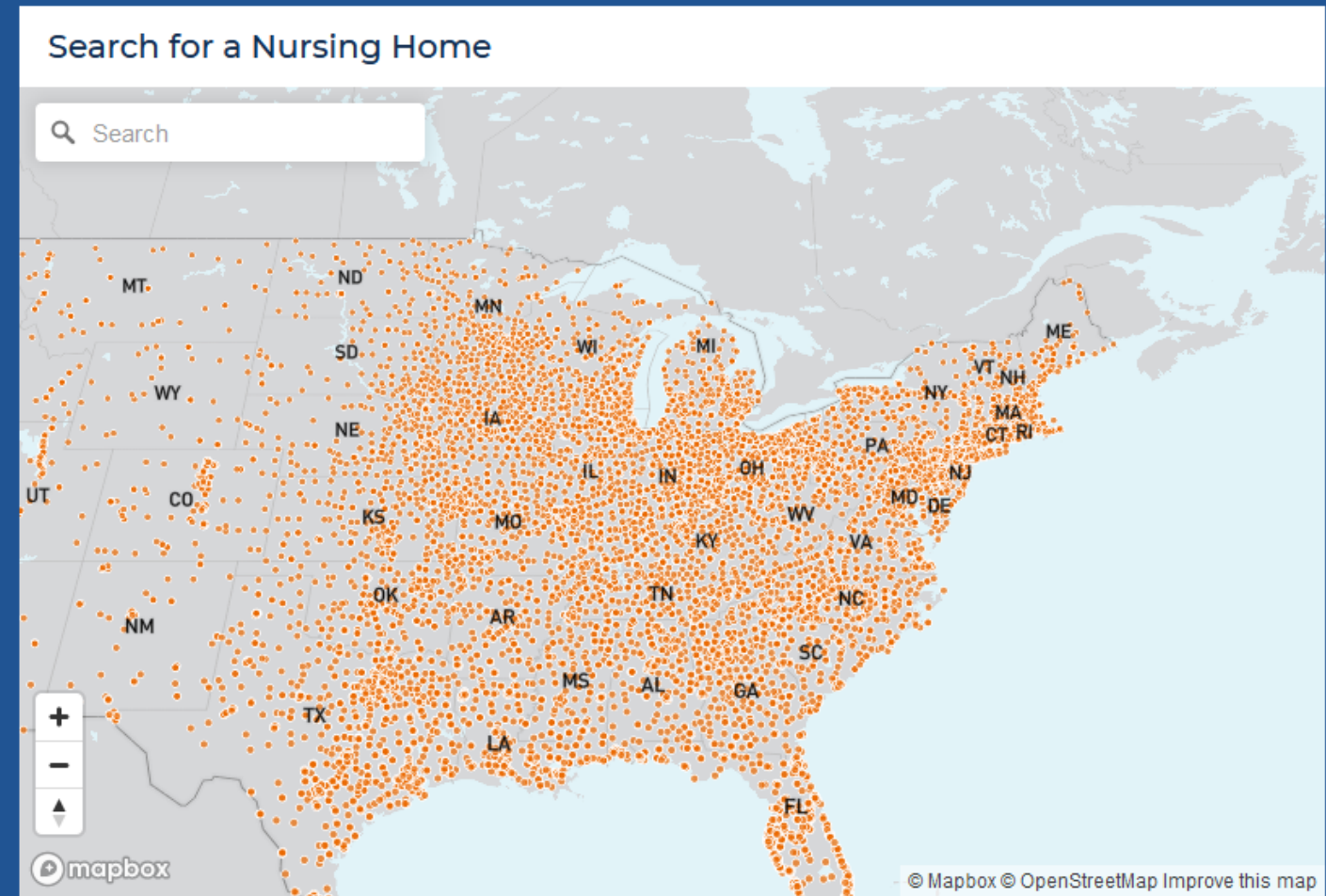
Details

FAQs

Related

Contact

Illinois is planning to also publish this publicly available data on the IDPH website



Search for a Nursing Home

You can find a Nursing Home by using the Search box or by zooming in on the map. You can enter a city, state, and/or ZIP Code in the Search box, and hover over one of the dots to show data about the Nursing Home. Please note certain providers may not be displayed.

Search for a Nursing Home

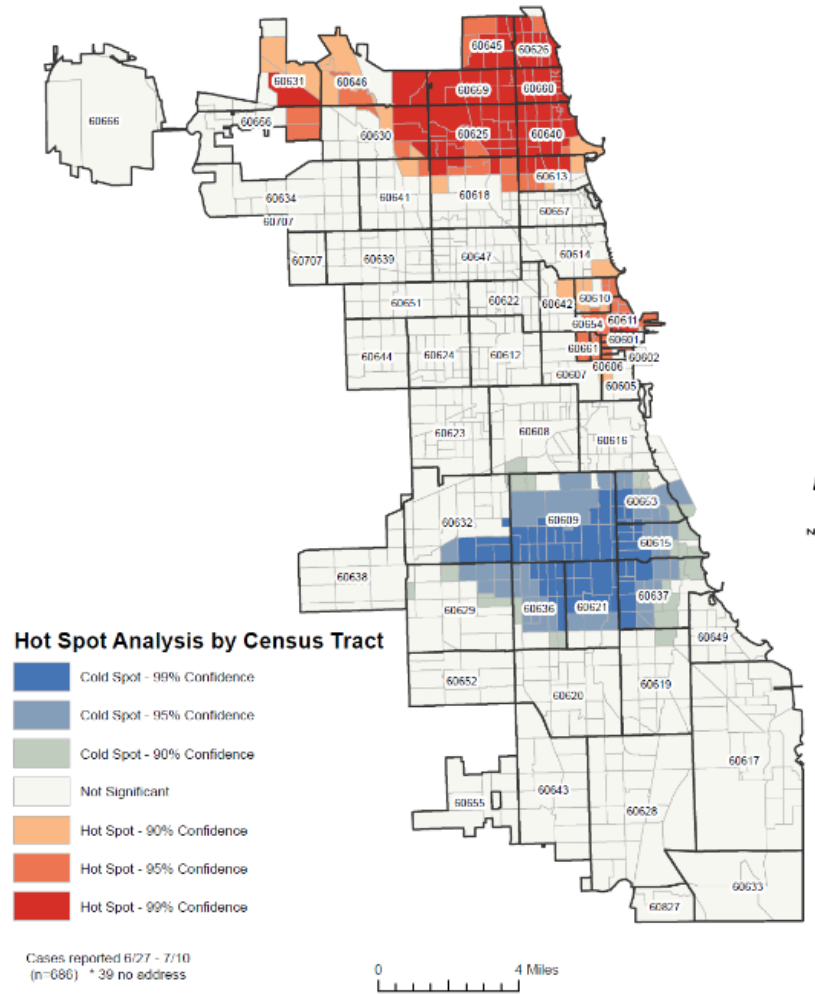
Search

The image shows a map interface for finding nursing homes. A search bar is at the top left. The map displays several orange dots representing nursing home locations. A data popup is open over one of the dots, showing COVID-19 statistics. The popup includes a title, a bar chart for confirmed cases, and two rows of text with percentages. The map also features a zoom control and a Mapbox logo.

Confirmed COVID-19 Cases	
Recent Percentage of Current Residents who Received a Completed COVID-19 Vaccination at Any Time	92.61
Recent Percentage of Current Healthcare Personnel who Received a Completed COVID-19 Vaccination at Any Time	81.03
Week Ending	07/11/2021

© Mapbox © OpenStreetMap Improve this map

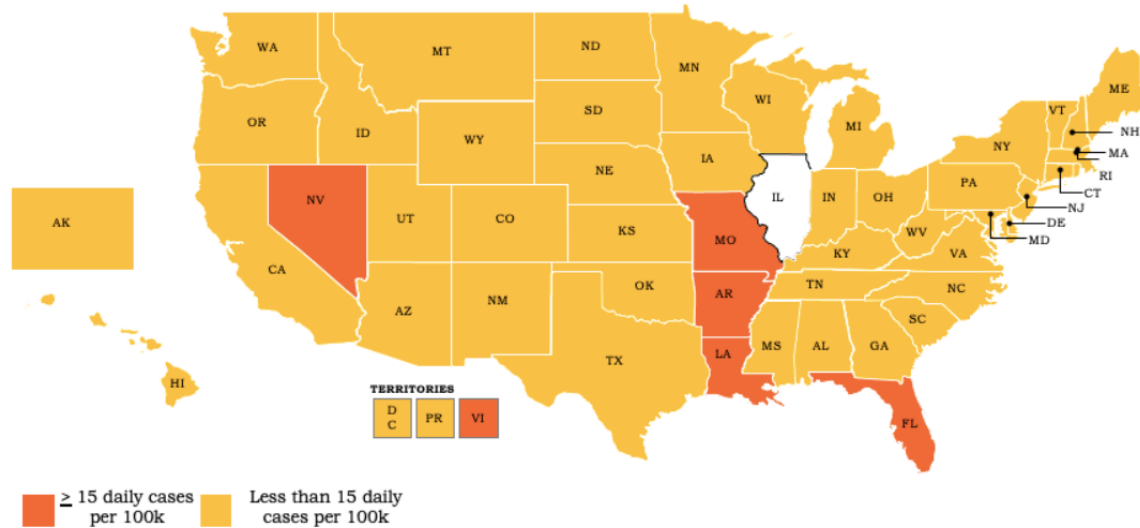
COVID-19 cases - hot spot analysis by Census tract



arrival. Vaccinated individuals are exempt from the Advisory, which will be updated weekly going forward.

Orange list: Arkansas, Missouri, Florida, Louisiana, and Nevada, and the U.S. Virgin Islands

Yellow list: Oklahoma, Oregon, Pennsylvania, Delaware, Indiana, North Dakota, Kentucky, New Hampshire, Massachusetts, Wyoming, Montana, North Carolina, Utah, New York, Alaska, Vermont, Ohio, Idaho, Wisconsin, Tennessee, Rhode Island, Arizona, Connecticut, Georgia, New Mexico, Iowa, Texas, Maryland, South Dakota, Virginia, Nebraska, Kansas, South Carolina, Mississippi, Hawaii, New Jersey, California, Alabama, Colorado, Michigan, West Virginia, Maine, Minnesota, and Washington, District of Columbia, and Puerto Rico



Health

CDC warns this is ‘pivotal moment’ in fight against delta variant

‘It is one of the most infectious respiratory viruses ... I have seen in my 20-year career,’ director says

The daily average of confirmed coronavirus cases has roughly quadrupled during July, from about 13,000 per day at the start of the month to 43,243 now, according to The Washington Post’s seven-day average of infections. The virus is spreading most rapidly across the South and Midwest, in states with low vaccination rates, and hospital officials there say they are reeling from a new surge of patients, driven by the delta variant.

Delta COVID-19 variant now 83% of US Cases



Brytney Cobia

July 18 at 11:56 PM · 🌐

I've made a LOT of progress encouraging people to get vaccinated lately!!! Do you want to know how? I'm admitting young healthy people to the hospital with very serious COVID infections. One of the last things they do before they're intubated is beg me for the vaccine. I hold their hand and tell them that I'm sorry, but it's too late. A few days later when I call time of death, I hug their family members and I tell them the best way to honor their loved one is to go get vaccinated and encourage everyone they know to do the same. They cry. And they tell me they didn't know. They thought it was a hoax. They thought it was political. They thought because they had a certain blood type or a certain skin color they wouldn't get as sick. They thought it was 'just the flu'. But they were wrong. And they wish they could get the vaccine. And I go back to my office and I think about how many lives I could have saved. I think about how many lives I will save more lives.

As always, I am an open book. Please bring me anything and everything I don't.

It's not too late, but some day it might be too late.

Thank you Dr. [David B Wilhelm](#) for sharing this. Brytney Cobia, MD



CIDRAP

Center for Infectious Disease Research and Policy



News & Perspective

Infectious Disease Topics

Antimicrobial Stewardship

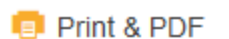
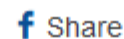
Ongoing Programs

FEATURED NEWS TOPICS [COVID-19](#) [Ebola](#) [MERS-CoV](#) [Chronic Wasting Disease](#)

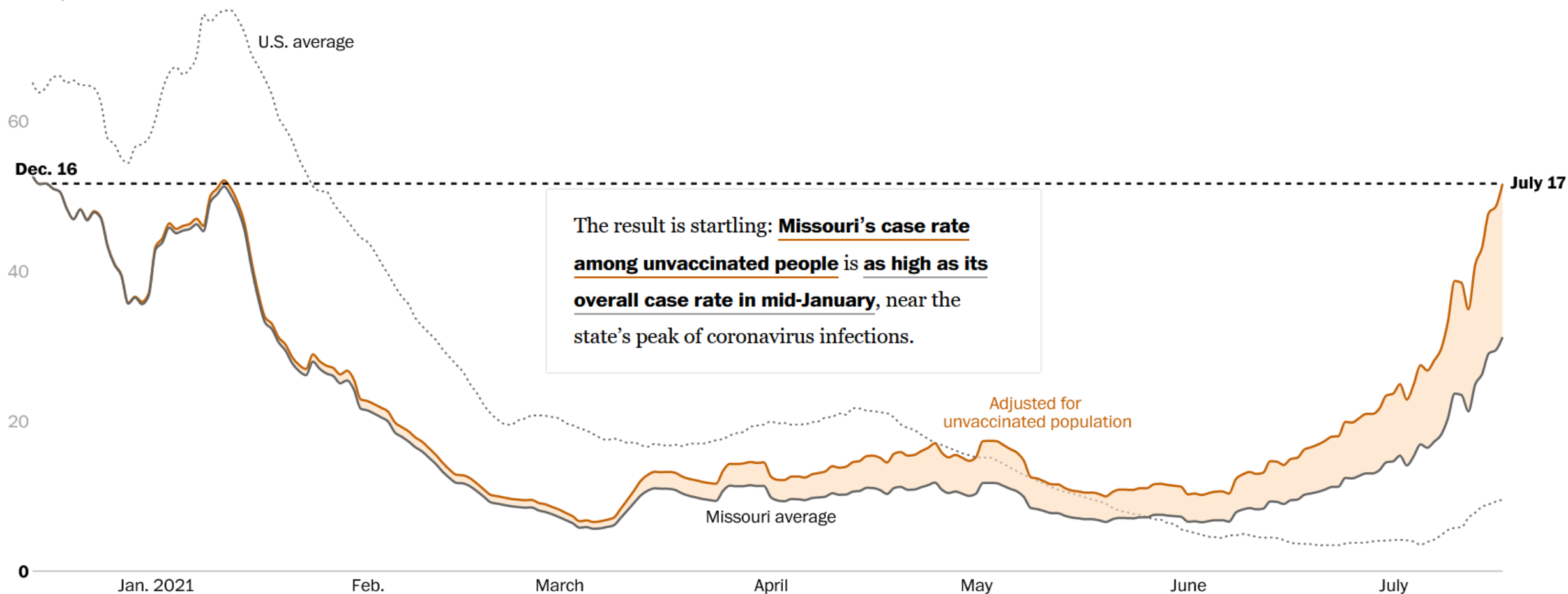
Delta COVID-19 variant now 83% of US cases

Filed Under: [COVID-19](#)

[Stephanie Soucheray](#) | News Reporter | [CIDRAP News](#) | Jul 20, 2021



80 daily new reported cases per 100k



The result is startling: Missouri's case rate among unvaccinated people is as high as its overall case rate in mid-January, near the state's peak of coronavirus infections.



Viral infection and transmission in a large well-traced outbreak caused by the Delta SARS-CoV-2 variant

SARS-CoV-2 coronavirus | nCoV-2019 Genomic Epidemiology



JingLu

3  16d

Jul 7

Viral infection and transmission in a large well-traced outbreak caused by the Delta SARS-CoV-2 variant

1 / 1
Jul 7

Results

“The viral loads in the Delta infections were ~1000 times higher than those in the earlier 19A/19B strain infections on the day when viruses were firstly detected.”

<https://virological.org/t/viral-infection-and-transmission-in-a-large-well-traced-outbreak-caused-by-the-delta-sars-cov-2-variant/724>



General Vaccine Administration



Source Control / PPE



cdc.gov/COVID19



Detection, Isolation

Screening and Surveillance



Hand Hygiene



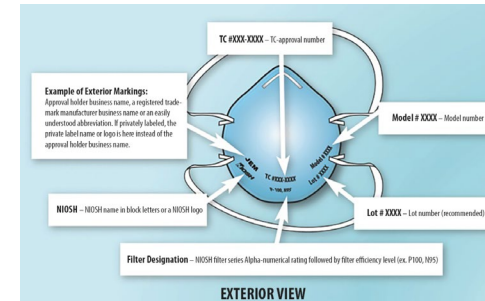
Surface Cleaning / Disinfecting

The National Personal Protective Technology Laboratory (NPPTL)

NIOSH-Approved Particulate Filtering Facepiece Respirators

NIOSH-approved N95 Particulate Filtering Facepiece Respirators

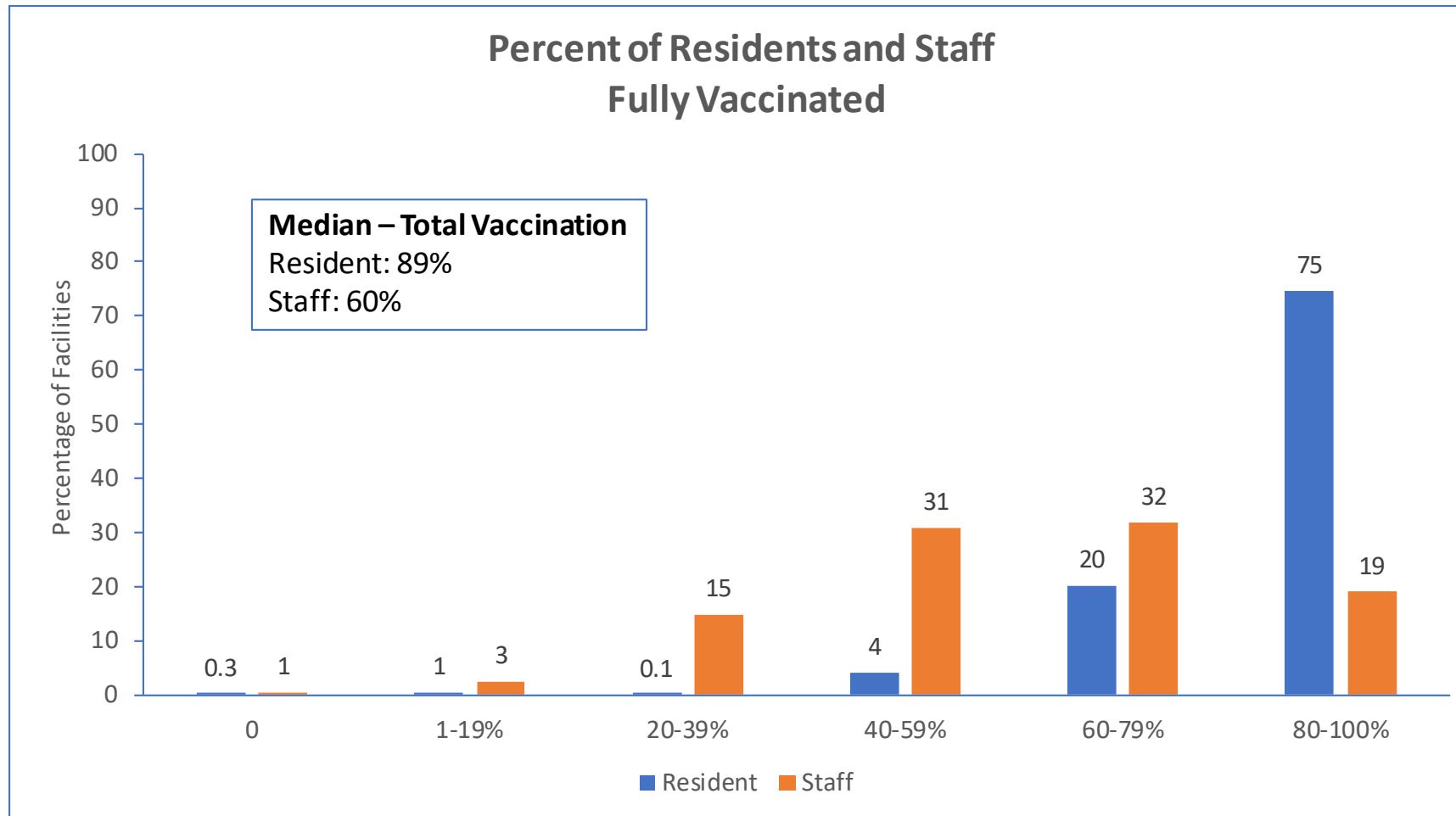
Updated July 22, 2021



Respiratory Protection / Ventilation

Core Infection Prevention Practices

NHSN Surveillance for COVID-19 Vaccination through 7/19/21



Data reported from 726 facilities (724 reported both resident and staff data and 2 reported only resident data)

CMS Certified Facilities who are not Regularly Reporting

	Number of Facilities
No Update to both Resident and Staff data in 2 Weeks	12
No Update to Resident data alone in 2 Weeks	1
No Update to Staff data alone in 2 Weeks	1
No Data Entered in the Vaccine Module Ever	4

N95 and Eye/Face Protection with a Positive COVID-19 Case

Question: *Please confirm: When a staff is positive within 48 hours of being at the facility, then outbreak testing begins and N95 and eye protection is to be worn.*

Answer: YES. All direct care staff need to move to fit tested N95s and eye/face protection.

Open Q&A

Submit questions via Q&A pod to **All Panelists**

Please do not resubmit a single question multiple times

Slides and recording will be made available after the session.

Reminders

- SIREN Registration
 - To receive situational awareness from IDPH, please use this link to guide you to the correct registration instructions for your public health related classification: <http://www.dph.illinois.gov/siren>

- NHSN Assistance:
 - Contact Telligen: **nursinghome@telligen.com**