





SENIOR BUILDINGS REGION 6 COVID19

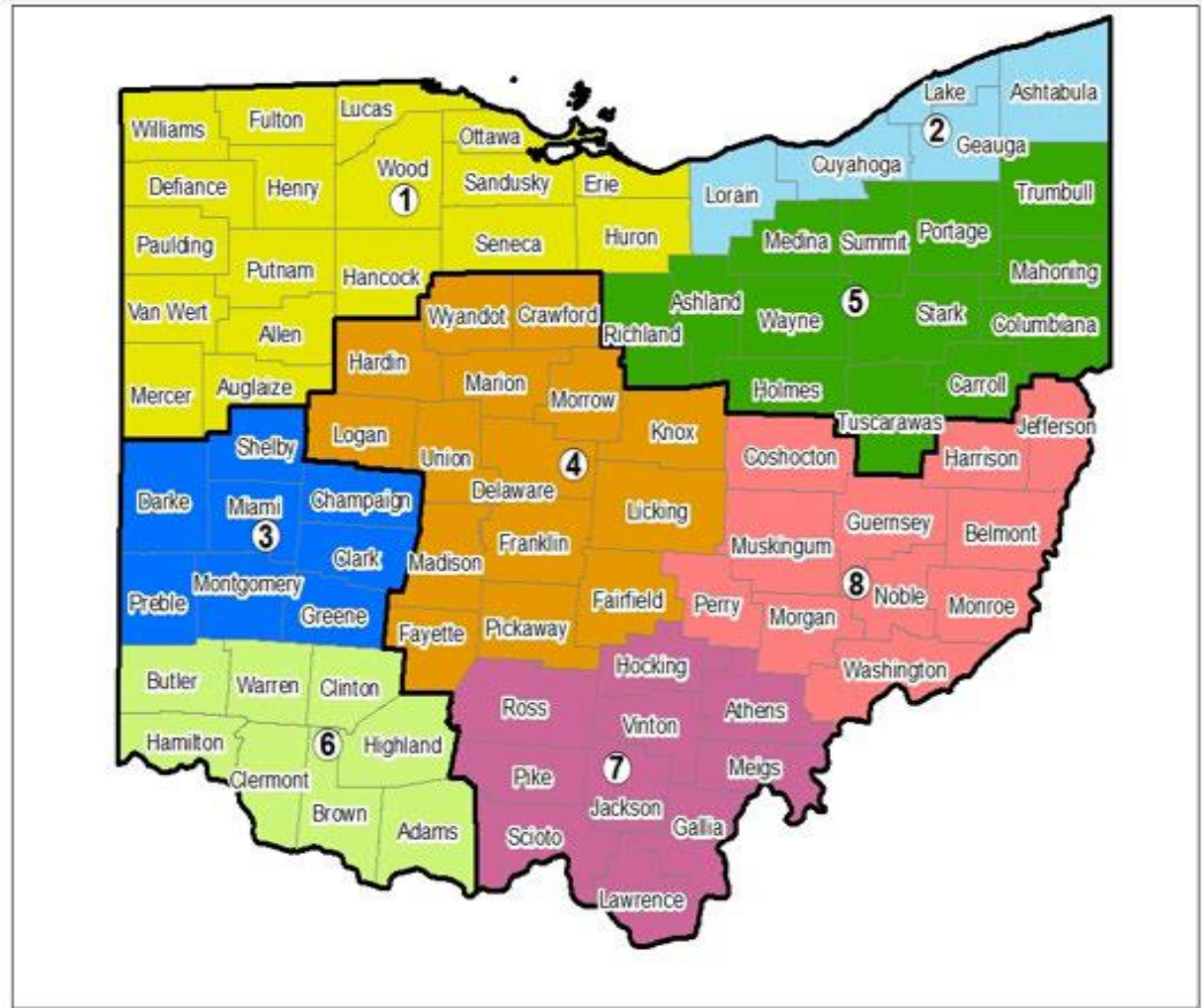
November 20, 2020

OH COVID 19 Region Map

 **MIKE DEWINE**
GOVERNOR OF OHIO

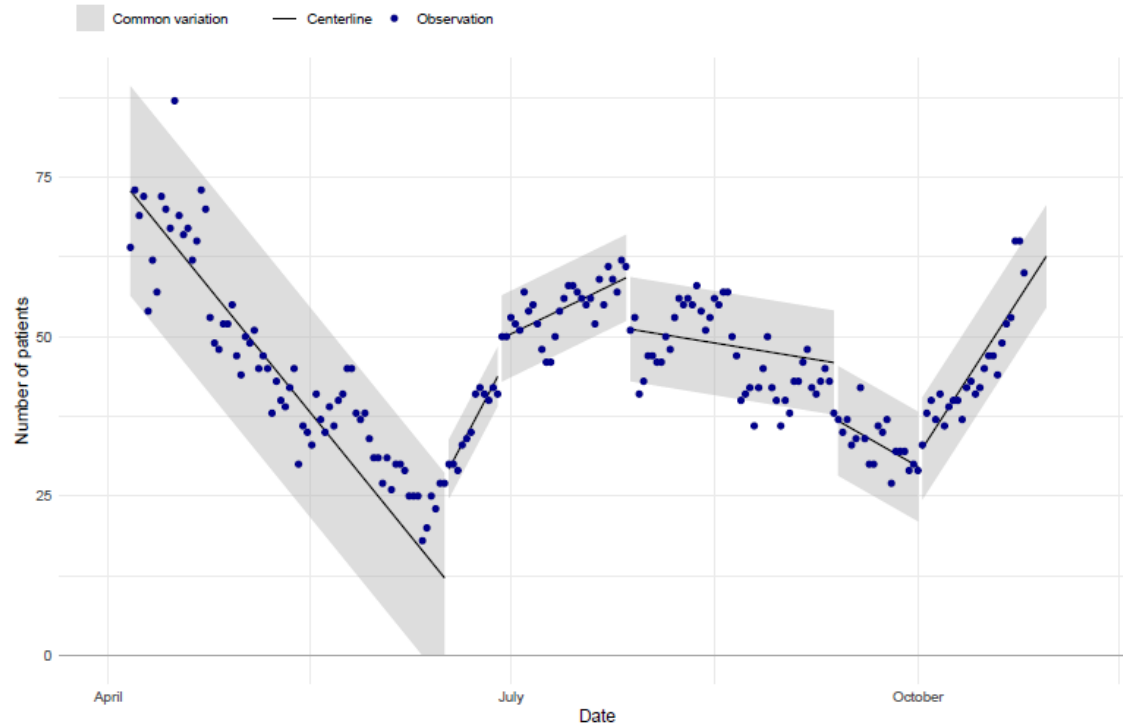
 **Ohio** | Department of Health

**Ohio
COVID-19
Region
Map**



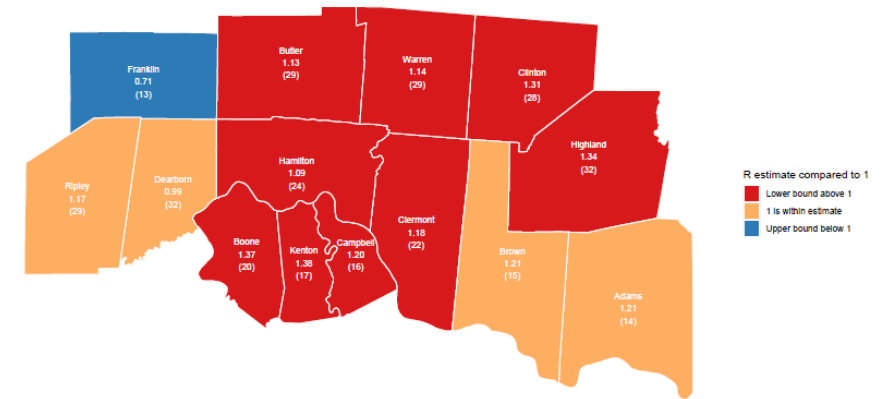
Current Zone 3/Region 6 Dashboard

Number of positive COVID-19 patients in Region 6 ICUs, I-Chart



Source: OHA Hospital Resource Tracker on October 25th

Map of R estimates for 14 county area with average daily number of cases per 100,000 population in the last week. Estimated R value is based on the rate of change in incidence cases and should be considered along with the count.



Mean serial interval (SI): 4.7 and standard deviation of SI: 2.9. Data from The New York Times, based on reports from state and local health agencies. <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html> Pulled: 2020-10-25

https://cv19cincy.hivenetworks.com/images/Data_Dashboard/DataDashboard.pdf

COVID19 Knowledge Disclaimer😊

- Continues to evolve and change
 - as we learn more from studies
 - as supplies and resources change
- I am sharing what we know today based on available studies and information from health care experts.
- Thank you Dr. Irene Hamrick



Vaccinations

- Nursing Facilities and Assisted Living signed up via NHSN or a REDCap link. 11/6/2020 deadline
- **CVS** and **Walgreens** to secure COVID-19 vaccine and provide on-site vaccination of residents in LTCF, at **no cost to the facility**. This program provides end-to-end management of the COVID-19 vaccination process
- Vaccinations will be initially distributed to public health and hospitals
- **Phase 1a**: **health care workers**, first responders, people with **two or more risk factors**
- **Phase 1b**: underlying health conditions, **65+ in congregate care facilities**, two or more chronic conditions
- **Phase 2**: Teachers, child care, moderate risk conditions, under 65 in congregate care facilities
- **Phase 3**: Employees in critical industries
- **Phase 4**: everyone else

Vaccine Distribution

- Dispensing via hospitals, public health, major pharmacies such as CVS and Walgreens
- BioNTech - Pfizer
 - Requires storage @ -90 F.
 - Distribution within 5 days @ refrigerator temp
- Moderna
 - Requires storage @ -4 F.
 - Distribution within 14 days @ refrigerator temp
- Both will require two Doses
- Recent studies indicate 90% of exposed persons have significant antibody count at 6-8 months, but even when it wanes, there appears to be protection.
- Vaccines are “Another layer of PPE” – the need for **Public Education**

What does research say about COVID 19 Transmission?

- The majority of COVID 19 transmissions occur from Pre-symptomatic people
- Most transmission are from airborne respiratory droplets
 - Masks
 - Social Distancing
 - Time
 - Studies have shown the virus can persist suspended in air for up to 16 hours.
- ~6% are from environmental contamination, contact transmission

Sources:

<https://science.sciencemag.org/content/368/6491/eabb6936>

Elsevier study 8/2020

About Masks...

- Double layer Cotton Masks work
- Surgical Masks are up to 3x better
 - Block virus from electrostatic charge applied to the fiber
 - Blocks 99% of respiratory droplets
- kn95 masks made in china <8% leakage
- N95 masks made by 3M 0% leakage
 - Requires fitting for proper use
 - aerosolizing procedures- mostly used in hospital settings
 - N95 masks with valve are banned in many cities, designed for construction

Sources:

<https://www.nature.com/articles/s41591-020-0843-2>

<https://www.preprints.org/manuscript/202004.0203/v1>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7108646/>

<https://multimedia.3m.com/mws/media/1791500O/comparison-ffp2-kn95-n95-filtering-facepiece-respirator-classes-tb.pdf>

<https://science.sciencemag.org/content/368/6491/eabb6936>

PPE Works!

- Early in the pandemic, health care workers contracted COVID-19 in health care settings due to inadequate PPE supplies, and the unknowns about preventing transmission.
- Per Dr. Williams at the Mayo Clinic (11/2020):
 - 93% of staff were infected in the community; and most of those who were infected at work, contracted the virus while eating together without a mask during their breaks.
- Per national nursing home calls when medical directors did genomic testing on the virus of infected staff, they also found that it did not match the patients'.
- PPE, particularly masks and face shield, work!

PPE and Home Care

Standard PPE:

- Surgical Mask
- Frequent handwashing

COVID+ PPE:

- Within 7 days of positive test, and care that is close contact (6')
- Surgical Mask and Face Shield or Goggles
- N95 and Face Shield or Goggles

Outbreak Checklist and Resources



OH COVID Testing Requirements

	Staff		Residents	
	No Outbreak	Outbreak	No Outbreak	Outbreak
Nursing Facilities	Minimally Weekly; test 2x/week if CMS Red County; Test Symptomatic	Test Every 3-7 days until 14 days of no staff or resident cases	No Routine Testing; Test Symptomatic	Test Every 3-7 days until 14 days of no staff or resident cases
Assisted Living	Bi Weekly	Bi Weekly	Strategic	Strategic
Independent Living	No Requirement	No Requirement	No Requirement	No Requirement
Adult Day Centers	Bi Weekly	Bi Weekly	Bi Weekly	Bi Weekly
Senior Centers	Bi Weekly	Bi Weekly	Strategic	Strategic
DD Developmental Centers	25% Bi Weekly Sample	Bi Weekly	Strategic	Bi Weekly

Strategic testing: may include, not limited to, testing of high risk participants, those presenting with COVID-19 symptoms, or those with suspected exposure to COVID 19.

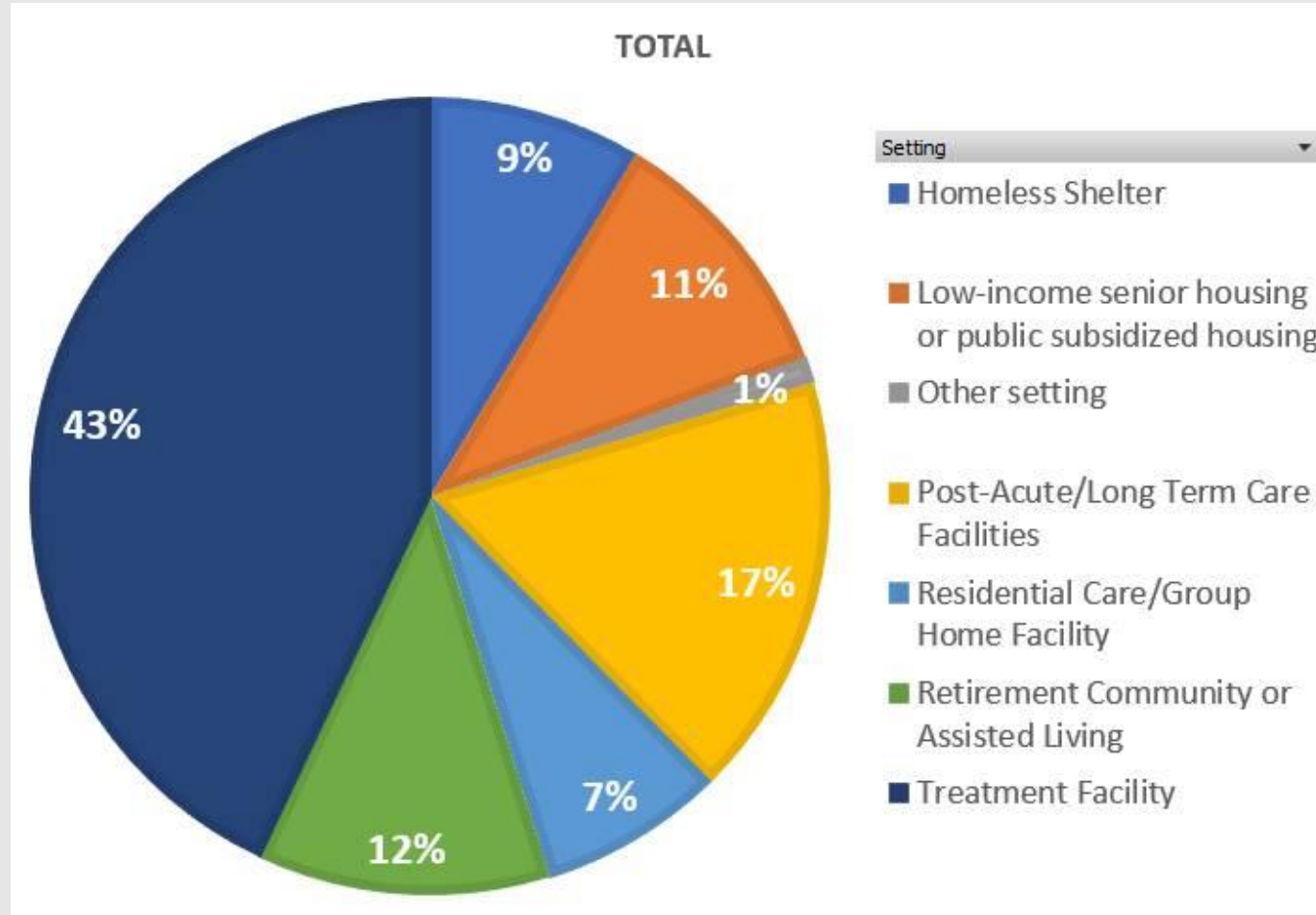
Assisted Living Testing Order	https://coronavirus.ohio.gov/static/publicorders/Testing-Residents-Staff-Residential-Care-Fac.pdf
Assisted Living Testing FAQ	https://aging.ohio.gov/wps/portal/gov/aging/care-and-living/coronavirus-response/faq-residential-care-facility-covid-19-testing
Senior Center & ADS Order	https://coronavirus.ohio.gov/static/publicorders/Amended-Opening-Adult-Day-Care-Services-Senior-Centers.pdf
Senior Center & ADS Change	https://aging.ohio.gov/static/coronavirus/summary-Amended-Directors-Order-Opening-Adult-Day-Care-Services-and-SeniorCenters-20201017.pdf

If you need testing in your building, or your staff



- Hamilton County: Test and Protect @ Health Collaborative- <https://healthcollab.org/covid-19-testing-request/>
- Clermont, Clinton, Warren, Brown, Highland and Adams: Health Source- <https://www.healthsourceofohio.org/coronavirus-updates/organizational-testing/>
- Butler County: Contact Public Health
 - Primary Health Solutions- <https://www.myprimaryhealthsolutions.org/> - Online building request not available yet.

Testing data by Congregate Care Site



If you need PPE

Vie Ability

Abby Stapf

Office: 513-975-1337

Cell: 513-658-1171 Email: Abby.Stapf@cincyblind.org

Ben-Guard Healthcare Solutions

Rhonda Bentley

Phone: 513-490-5943

Email: rhonda@ben-guard.com

Emergency Management Agency <http://emaohio.org/map/>

Nursing Facilities and Assisted Living: Hospital Partner PPE purchasing

Council on Aging and AAA7 have masks for senior buildings

SurgiHealth Solutions

Josh Williams

Phone: 1.844.887.7844 x88

Cell: 513.999.6800

Email: j.williams@surgihealth.com

Phillips Supply Company

Pam Rossman

Work: (513) 579-1762

Mobile: (513) 324-2094

Email: p.p.r@phillipssupply.com

Redcap Reporting - Region 6 Surveillance

- We need reporting from senior buildings, group homes, assisted living, etc.
- Sign up to report once a week in "Redcap"
- Only takes 2-3 minutes each week
- Sign-up: <https://is.gd/CincyCare>

Occupancy today	<input type="text"/>
Is your facility accepting COVID positive residents?	<input type="radio"/> Yes <input type="radio"/> No
Number of total COVID (active disease) residents	<input type="text"/>
Number of residents with active COVID who acquired COVID while at your facility?	<input type="text"/>
Number of residents in isolation (COVID + suspected COVID)	<input type="text"/>
Number of staff members with COVID (active disease)	<input type="text"/>
Number of staff members off work or in quarantine	<input type="text"/>
PPE: Simple masks: do you have supply sufficient for > 7days?	<input type="text"/>
PPE: N95 masks: do you have supply sufficient for > 7days?	<input type="text"/>
PPE: Gloves: do you have supply sufficient for > 7days?	<input type="text"/>
PPE: Gowns: do you have supply sufficient for > 7days?	<input type="text"/>

Join HIVE

- Access to a daily dashboard reports for our region
 - ❑ R Factor
 - ❑ % positive by age
 - ❑ Hospitalizations & Capacity
 - ❑ ICU Beds
- Access shared resources and information from other settings
- Learn about what is happening locally
- <https://cv19cincy.hivenetworks.com>
- Click Register New Account
- Activation Code: **healthyzone3**
- Confirm your account, log in, and click to join "Congregate Living Facilities" on the left column

Questions?





THANK YOU!

For additional information and resources regarding today's Senior Town Hall, please visit our website at <https://www.help4seniors.org>

