



COVID-19 Situational Report

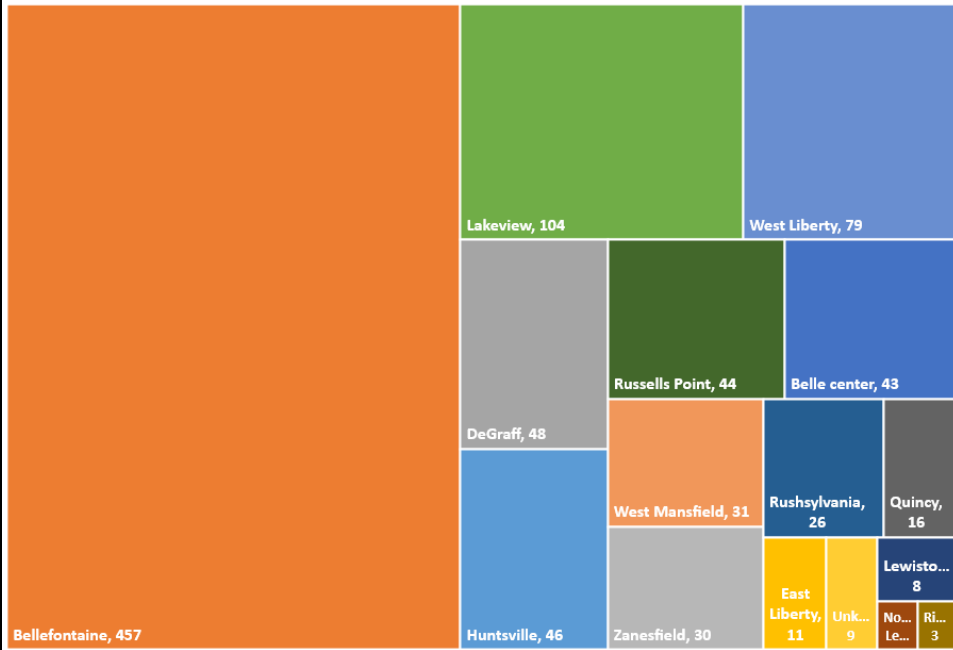
The information in this report covers: 11/01/2020 – 11/30/2020

As of 11/30/2020, 2:00 PM:

Ohio: 421,063 Total; 398,371 Confirmed; 22,692 Probable; Ohio Confirmed Deaths: 6,429

Logan County: 1,164 Confirmed + 274 Probable = 1,438 Total Cases. Of those 1,438 cases, 896 are presumed recovered*. | Deaths: 18 | Active Cases: 542

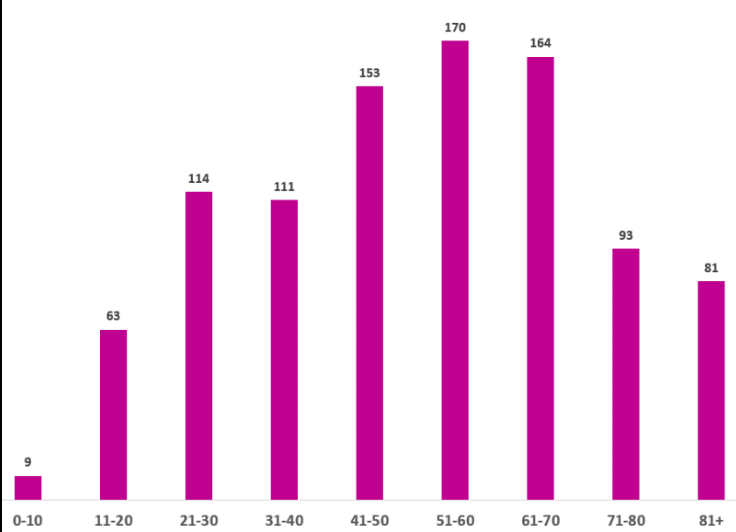
Location of 958 Cases from November 2020



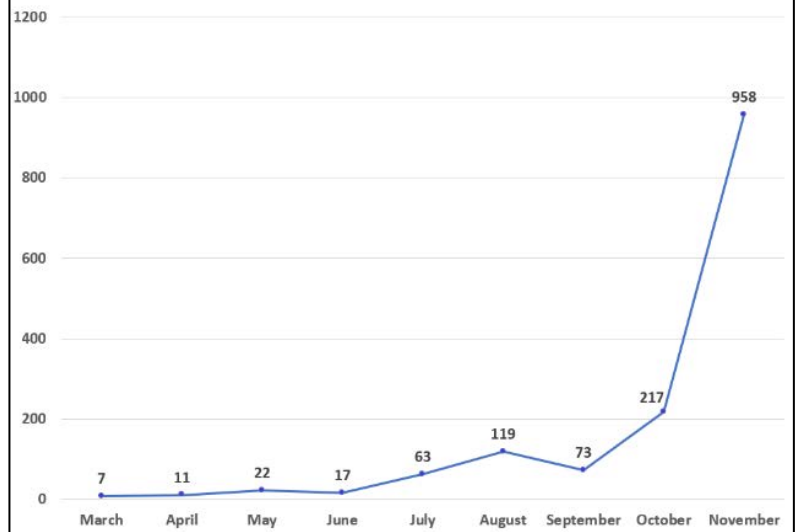
Location Breakdown:

Belle Center	43
Bellefontaine	457
DeGraff	48
East Liberty	11
Huntsville	46
Lakeview	104
Lewistown	8
North Lewisburg	3
Quincy	16
Ridgeway	3
Rushsylvania	26
Russells Point	44
West Liberty	79
West Mansfield	31
Zanesfield	30
Unknown	9

Age Breakdown of 958 Cases from November 2020



Covid-19 Trend March 2020 - November 2020



*Presumed Recovered is defined as cases with a symptom onset date ≥21 days prior who are not deceased.

ACTIONS COMPLETED SINCE LAST SITUATIONAL REPORT:

- Held flu and immunization clinics by appointment only. Call (937) 651-6186 with questions or to schedule.
- Continued monitoring of local and regional hospital bed situation as well as regional hospital census data.
- Provided a third self-care, decompression session for LCHD staff stress due to overtime hours, public frustration, and the longevity of the pandemic.
- Continued to receive contact tracing assistance from ODH.
- Environmental Health staff continued to assist community planners to make indoor events as safe as possible.
- ODH began accepting ALL retail and mask complaints. LCHD is still using COVID-19 email address for better communication: covid19@co.logan.oh.us.
 - If you have a COVID-19 business or mask complaint, call 1-833-4-ASK-ODH (1-833-427-5634) or share your complaint at: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/responsible-restart-ohio/retail-location-complaints/retail-location-complaint-form>
 - For COVID-19 calls requiring nursing assistance, call (937) 592-9040, enter 1 or e-mail covid19@co.logan.oh.us. LCHD has added an auto-reply to this e-mail account that contains instructions for frequent e-mail requests.
- Continued to provide additional programs and services including vital statistics (birth & death certificates), WIC, food inspections, immunizations (limited and by appointment only), TB Testing (by appointment only), Narcan distribution, newborn visits (via phone), OCTF program and CMH program.

LIAISON:

- Continued working with Long Term-Care Facilities to reduce spread in congregate living areas.
- Unified Command (EMA, MRH & LCHD) continued to meet on a bi-weekly basis.
- LCHD staff meets with school administrators and school nurses to provide guidance on a weekly and as-needed basis.
 - Developed new processes and documents for school nurses/administrators to use in school contact tracing.
- Attended weekly calls with Governor DeWine and ODH to understand new orders and guidance.

LOGISTICS:

- Tested carbon dioxide levels, promoting fresh air exchange and indoor air quality in schools, businesses and churches as cold weather brings more people indoors.
- Provided advice and worked with Logan County Commissioners on building improvements, air quality advances and other COVID-19 related updates using CARES Act funding.
- Planned for mass vaccination including vaccine storage and distribution.
- Due to increasing case volume and limited staff, call center call response requires 24-48 hours.
- Started prioritized contact tracing by contacting only the positive case and giving instruction for the positive case to complete their own contact tracing using providing written guidance.
- Began using automated one-calls to notify positive cases of test results and isolation & contact tracing instructions.
- Updated LCHD technology to meet additional demands.
- Received three pushes of PPE from the Ohio Adelaide warehouse.

PUBLIC INFORMATION:

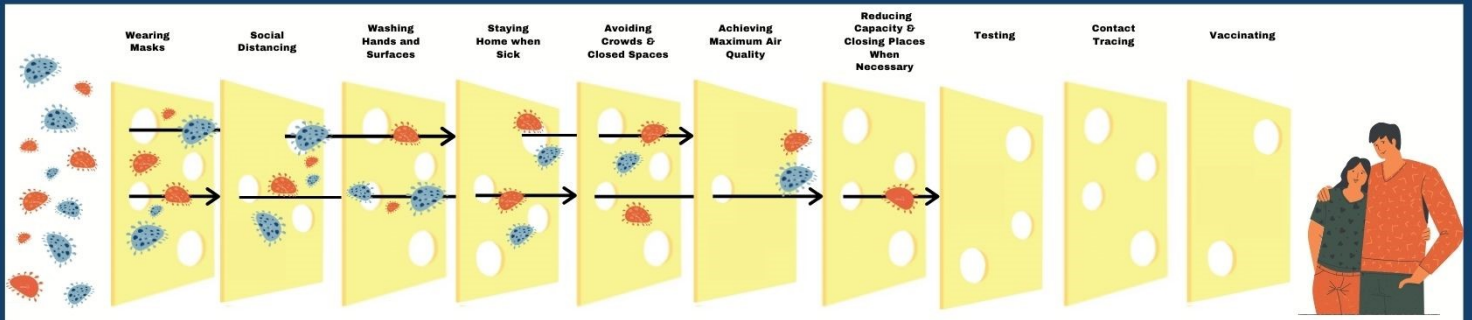
- 29 Social Media Posts with total reach of 70,533
- Situational Report sent to Chamber, Media, Staff, BOH, HCC, HAN
- Updated testing site information.
- Health Commissioner presented (virtually) for the Logan County Chamber of Commerce.
- Shared Holiday Guidance from ODH at: https://loganhealth.org/prod/wp-content/uploads/2020/11/ODH_HolidayGuideUPDATED-112120.pdf
- Developed and released the Swiss Cheese Model for COVID-19.
- Ohio Hospital Association released a dashboard showing current COVID-19 patient hospitalization data. It can be found at: <https://ohiohospitals.org/News-Publications/COVID-19-Dashboard>

STATE INFORMATION:

- On November 25, 2020, Logan County moved to “red” on the Ohio Public Health Advisory System based on the two previous weeks. Logan County still has the “high incidence” indicator.
- Current travel hot spots: WY, SD, IA, ID, KS, PA, NM, AL, MO, MT, AZ, UT, MS, OR, WI and TN
- State operated Pop-Up Testing Sites: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/testing-ch-centers/>
- Public Health Advisory with specifics of each county can be viewed at: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/public-health-advisory-system/>

The Swiss Cheese Model

INTRODUCED IN 1990 BY JAMES REASON, PHD
APPLIED TO COVID-19



Safeguards help protect yourself and your loved ones from COVID-19. Safeguards are not 100% effective alone; they are most effective when used together. The safeguards are represented by the slices of cheese standing as a barrier between the COVID-19 virus and you. Each safeguard must be utilized properly in order to be effective, which leaves room for imperfect techniques and human error -- represented by the holes in the cheese slices.

LCHD wants you to put as many safeguards (or cheese slices) as possible between COVID-19 and you:

- Wearing Masks
- Social Distancing
- Washing Hands & Surfaces
- STAYING HOME WHEN SICK
- Avoiding Crowds & Enclosed Spaces (spending only a SHORT amount of time in crowded, enclosed spaces and only if you must go)
- Achieving Maximum Air Quality
- Reducing Capacity and Closing Specific Places to Stop the Spread When Necessary
- Testing
- Contact Tracing
- Vaccinating