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| --- | --- | --- |
| Incident Name:  COVID-19 Public Health Response | **End of Day Summary- Public**  Columbia/Boone County Public Health and Human Services Operational Activity  **08/24/2020** | Incident Start:  March 6, 2020 |
| Agency Reporting:  Columbia/Boone County Public Health and Human Services | Incident Commander:  Stephanie Browning, Director  Scott Clardy, Assistant Director | Prepared By:  Rebecca Estes, Senior Planner  Chrystal Smart, EPHS |
| Summarized Operational Time Period: | 8:00 AM on 08/24/2020 to 5:00 PM on 08/24/2020 | |

Incident Definition: Response to emerging Novel Corona Virus, now known as COVID-19. This includes-

* Addressing general public concerns regarding COVID-19
* Providing guidance to stakeholders regarding COVID-19
* Provide surveillance of COVID-19 in community
* Provide case investigation and contact tracing for instances of COVID 19.

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**Summary of COVID Cases**

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| --- | --- |
| # of Positive COVID Cases in MO | # of Positive COVID Cases in Boone |
|  | Current: 385 |
| Deaths: 1,426 | Released from Isolation: 1,604 |
| Total: 75,944 | Deaths: 6 |
|  | Total: 1,995 |

**Statistic Charts can be found at:**

<http://gocolumbiamo.maps.arcgis.com/apps/MapSeries/index.html?appid=478880b83d5e4d35b646d80fe6f2c2f6>

**Operations Report**

Significant Events from Operational Period:

* Received notification regarding the opening and operation of an on MU campus walk up COVID 19 testing location for students.
* Received information regarding sixth death, and reported the information to the public as appropriate.
* Staff met with the Optimist club today regarding updated COVID information for members, but also to begin how to operate their Christmas Tree lot and be in compliance with Public Health Orders and appropriate transmission mitigation efforts in place.
* Environmental Health and Information and Guidance reviewed submitted plans.
* Responded to non-compliance complaints.
* Staff attended informational webinar provided by DHSS regarding COVID vaccine roll out when a vaccine is approved and available.
* Leadership met with Legal Divisions and City manager regarding potential methods for next steps in Public Health Orders as the current one nears expiration.
* Fielded multiple phone calls from other public health departments regarding MU students who use their out of town parent’s address when going through COVID testing.
* Staff participated in a peer PH county discussion with Greene County to review if similar practices would be appropriate and result in desired mitigation efforts to slow the spread of COVID 19.
* Continued conversations with Columbia Public School about how to provide feeding to student population in the community when in seat classes are not available.
* Interviewed candidates for data entry position to assist the data analysis work.
* Information and Guidance unit determined public school/youth sport event guidelines for operational plans regarding games and spectators.
* Prepared language and then sent out guidance on Sports Event Guidelines to athletic directors and superintendents.
* Trained additional staff to assist with social media accounts and content.
* Staff met to discuss how to recognize businesses that are doing well with handling notification of a positive case in their employee pool and assisting with contact tracing for potential work exposures that may have resulted.
* Provided an email to staff that answers phone for how to determine referrals for uninsured callers to Family Health Center.
* Placed additional order for sanitizer to ensure product availability to disinfect office.
* Provided masks to employees.
* Mailed ELC contracts to clerk’s office and drafted appropriate documents for council.
* Responded to public regarding COVID 19 inquiries.
* Continued case and contact investigations.
* Prepared Notice of Violations for two establishment following inspections that took place over the weekend.
* Shared among Operations Staff the activities of the Environmental Health response to COIVD violations that took place on 8/22-23/2020
* Inspected 20 swimming pools for compliance with public health order
* Suspended a pool permit
* Inspected a local entertainment venue with assistance from Columbia Police

**Daily Media Review**

**News**

* [Trump, FDA tout COVID-19 convalescent plasma treatment, but some express concerns](https://abcnews.go.com/Health/fda-issue-emergency-authorization-convalescent-plasma-treatment-hospitalized/story?id=72556828&cid=clicksource_4380645_8_heads_posts_card_related) concern centered around approving treatment with lack of strong evidence
* [Opioid overdoses on the rise during COVID-19 pandemic, despite telemedicine care](https://abcnews.go.com/Health/opioid-overdoses-rise-covid-19-pandemic-telemedicine-care/story?id=72442735)
* [Some have no COVID symptoms: Could the common cold be a reason?](https://abcnews.go.com/Health/covid-symptoms-common-cold-reason/story?id=72442666) Experts are looking into the theory that people with previous experience fighting off different forms of coronaviruses for some reason have better outcomes with the virus, genetics are a huge factor in relating to severity of virus for individual
* [Covid-19 deaths have dropped below 1,000 a day as summer surge tails off](https://www.cnn.com/2020/08/24/health/us-coronavirus-monday/index.html)
* [The psychology behind why some college students break Covid-19 rules](https://www.cnn.com/2020/08/24/us/college-students-covid-psychology-wellness-trnd/index.html)
* [5 things school nurses want parents to know about school during the pandemic](https://abcnews.go.com/GMA/Wellness/things-school-nurses-parents-school-coronavirus-pandemic/story?id=72473098)
* [In a global pandemic, it's a good year to get a flu shot](https://www.cnn.com/2020/08/24/health/flu-shot-coronavirus-wellness-partner/index.html)
* [Scarce coronavirus vaccine should go to frontline health workers first, report suggests](https://www.cnn.com/2020/08/19/health/coronavirus-vaccine-hopkins-plan/index.html)
* [Pediatricians' group updates guidance on how to open schools safely](https://www.cnn.com/2020/08/19/health/pedicatrics-academy-school-coronavirus-guidance-updated-wellness/index.html)
* [Coronavirus hasn't stopped groups from gathering, but it has led to grim consequences](https://www.cnn.com/2020/08/23/health/us-coronavirus-sunday/index.html)
* [They Survived The Ventilator. But Why Does Their COVID-19 Coma Persist? : Shots - Health News](https://www.npr.org/sections/health-shots/2020/08/24/904347130/another-covid-19-medical-mystery-patients-come-off-ventilator-but-linger-in-a-co) COVID-19 patients take longer to wake up after being removed from ventilators than all other patients on the same devices
* [COVID-19 Financial Pressures Are Sinking Rural Hospitals : Shots - Health News](https://www.npr.org/sections/health-shots/2020/08/22/904455215/rural-hospitals-are-sinking-under-covid-19-financial-pressures)

**Local Media**

Tribune- [Swab, spit, stay home? College coronavirus testing plans are all over the map](https://www.columbiatribune.com/news/20200822/swab-spit-stay-home-college-coronavirus-testing-plans-are-all-over-map)

[Springfield mayor urges Parson to issue statewide mask mandate](https://www.columbiatribune.com/news/20200820/springfield-mayor-urges-parson-to-issue-statewide-mask-mandate)

[MU students start classes Monday with hopes they can continue](https://www.columbiatribune.com/news/20200822/mu-students-start-classes-monday-with-hopes-they-can-continue)

KRCG- [COVID-19: Over 75,000 total cases in state, case-fatality rate dropped below 2%](https://krcgtv.com/news/local/covid-19-over-75000-total-cases-fatality-rate-dropped-below-2-in-state)

[258 Boone County residents test positive this week, nearly half are in people in their 20s](https://krcgtv.com/news/local/258-boone-county-residents-test-positive-this-week-nearly-half-are-in-people-in-their-20s)

[CPD: Extra officers on duty as students return this weekend, will support health order](https://krcgtv.com/news/local/cpd-extra-officers-on-duty-as-students-return-this-weekend-will-support-health-order)

Missourian- [Columbia teachers' union releases recommendations to re-opening guidelines](https://www.columbiamissourian.com/news/covid19/columbia-teachers-union-releases-recommendations-to-re-opening-guidelines/article_09b09bbe-e56a-11ea-99f4-d30f2c8dbddc.html)

[Brookside Midtown pool shut down, operating permit suspended](https://www.columbiamissourian.com/news/local/brookside-midtown-pool-shut-down-operating-permit-suspended/article_9596fc78-40ce-5216-8c93-d9512d29a038.html)

[COVID-19 is 'a crisis within a crisis' for homeless people](https://www.columbiamissourian.com/news/covid19/covid-19-is-a-crisis-within-a-crisis-for-homeless-people/article_8401f729-6929-58ff-8494-6e844254a28d.html)

KOMU- [Monday Covid-19 Coverage](https://www.komu.com/news/monday-covid-19-coverage)

[Jefferson City delays start of virtual elementary school classes](https://www.komu.com/news/jefferson-city-delays-start-of-virtual-elementary-school-classes)

[Mizzou students' concerns, hopes and hesitations about classes starting](https://www.komu.com/news/mizzou-students-concerns-hopes-and-hesitations-about-classes-starting)

[Silverball cited for health order violations Saturday night](https://www.komu.com/news/silverball-cited-for-health-order-violations-saturday-night)

[MU students required to use a symptom tracker](https://www.komu.com/news/mu-students-required-to-use-symptom-tracking-app)

KMIZ- [MONDAY UPDATES: MU fraternity confirms multiple cases of COVID-19](https://abc17news.com/news/coronavirus/2020/08/24/monday-updates-mu-fraternity-confirms-multiple-cases-of-covid-19/)

[Patchwork of COVID-19 health orders might lead to misunderstanding for students coming to Columbia](https://abc17news.com/news/coronavirus/2020/08/24/patchwork-of-covid-19-health-orders-might-lead-to-misunderstanding-for-students-coming-to-columbia/)

[Columbia businesses picking back up as students fill the city](https://abc17news.com/news/2020/08/23/columbia-businesses-picking-back-up-as-students-fill-the-city/)

[COVID-19 cases at Jefferson City nursing home exceed 50](https://abc17news.com/news/coronavirus/2020/08/21/covid-19-cases-at-jefferson-city-nursing-home-exceed-50/)

**Local Chatter**

* Concern about the increase in cases for Boone County with majority of cases in 20-24 range
* Discussion about making CPS schools outdoors as advised by Dr. Fauci
* More talk about adopting stricter guidelines from the students return

**Situation Summary**:

COVID 19 has reached global transmission.

* Risk Assessment for travel: <https://www.cdc.gov/coronavirus/2019-ncov/travelers/map-and-travel-notices.html>
* All 50 states, The District of Columbia, Puerto Rico, Guam, the Northern Mariana Islands, and the US Virgin Islands have reported cases of COVID-19.
* 27 states report more than 40,000 cases of COVID-19
* For case information by state follow this link: [https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html#reporting-cases](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html)

CDC has begun recommending all individuals wear facemasks to reduce the chance of transmission while out in public as of 4/3/2020. Children under the age of 2 should not wear masks because of suffocation risk.

More than half of the states in the United States have issued state wide mask mandates.

The CDC has updated guidance to change when isolation should end for a positive case of COVID 19, now reflecting one day free of fever and an improvement in symptoms. Isolation should end 10 days after symptoms have started. Links for this updated guidance can be found:

* <https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html>

US travelers are banned from visiting: EU, Bahamas, China, Mexico, Canada, New Zealand and Japan

At Risk Population: Older Adults (60 years of age or older), People who live in a nursing home or long-term care facility, and People with Chronic Health Conditions (Heart Disease, Lung Disease or Asthma, Diabetes, People who are immunocompromised including cancer treatment, or people who are severely obese)

**State Information**:

Missouri Governor Parson declared a State Emergency on March 13, 2020 to make state resources available to local jurisdictions and activate certain authorities.

* A total 75,944 confirmed cases in Missouri of individuals who have been diagnosed with COVID 19, 1,426 of those cases have died.
* A list of cases reported by county can be found The Missouri Department of Health and Senior Services operates a website reporting reported cases of COVID 19 in Missouri at: <https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus/results.php>

Missouri’s Governor Announced that on June 22 all stay all state restrictions will be lifted, but social distancing is still recommended: <https://governor.mo.gov/press-releases/archive/governor-parson-announces-missouri-will-fully-reopen-enter-phase-2-recovery>

Missouri Department of Elementary and Secondary Education released guidance for re-opening schools for the upcoming school year to start this fall:

* <https://dese.mo.gov/communications/news-releases/dhss-and-dese-address-frequently-asked-questions-about-school-reopening>

State Lab COVID 19 Testing: <https://health.mo.gov/living/healthcondiseases/communicable/novel-coronavirus-lpha/pdf/mo-pui-guidance.pdf>

MoDHSS hotline staffed by medical professionals: 877-435-8411

**City/County Information:**

On March 16, 2020 the City of Columbia declared a state of emergency within the city to respond to COVID-19. The resolution includes calling for proactive measures to protect the public health, safety and welfare; expressing support for and calling upon City Manager John Glascock and Public Health and Human Services Director Stephanie Browning to enact regulations to protect the public health, safety and welfare.

* Columbia/Boone County hosts an information hub on COVID Cases that have been identified in the county, as well as information about the catchment area cases that the hospitals serve
* <http://gocolumbiamo.maps.arcgis.com/apps/MapSeries/index.html?appid=478880b83d5e4d35b646d80fe6f2c2f6>
* There are 1,995 confirmed cases in Boone County, 6 patients passed away, and 1,604 have recovered from the COVID 19 illness.

Columbia and Boone County issued revised Public Health Orders for Social Distancing to begin on August 10 and continue until another Public Health Order is issued or expire on August 31, they can be found at:

* City Order: <https://www.como.gov/CMS/pressreleases/downloadfile.php?id=2493>
* County Order <https://www.como.gov/CMS/pressreleases/downloadfile.php?id=2494>

Columbia City Council Passed Mask Ordinance that will go into effect at 5:00 PM on July 10, 2020. It can be found: <https://www.como.gov/wp-content/uploads/B168-20A-AKA-Face-Mask-Ordinance.pdf>

Boone County Office of Emergency Management opened a virtual EOC on 3/17/2020 to facilitate the coordination of efforts and resources to keep Boone County safe during COVID-19 response efforts.

Columbia Public Schools updated their start date for the 2020/2021 school year to begin after Labor Day:

* <https://www.cpsk12.org/site/default.aspx?PageType=3&DomainID=4&ModuleInstanceID=896&ViewID=6446EE88-D30C-497E-9316-3F8874B3E108&RenderLoc=0&FlexDataID=59907&PageID=1>

The City of Columbia Neighborhood Services, in their role as Volunteer Coordination of the Boone Emergency Response Plan, has activated a COVID 19 Volunteer webpage, it can be found here: [https HYPERLINK "https://www.como.gov/volunteer/covid/"://www.como.gov/volunteer/covid/](https://www.como.gov/volunteer/covid/)

The City of Columbia has a dedicated webpage that provides a summary of City of Columbia services as they related to COVID-19 and it can be found here: [https://www.como.g HYPERLINK "https://www.como.gov/coronavirus/"ov/coronavirus/](https://www.como.gov/coronavirus/)

Received waiver from FDA for non-congregate feeding sites, this allows Columbia Public Schools and other children feeding programs to provide meals to children throughout the summer. <https://www.fns.usda.gov/cn/covid-19/non-congregate-feeding-nationwide-waiver-extension>

As ESF-6 lead, City of Columbia Division of Human Services has activated a COVID-19 Get Help webpage website to list key human services resources needed during the pandemic: COVID-19 Get Help (<https://www.como.gov/health/gethelp-coronavirus/>).

As ESF-6 lead, City of Columbia Division of Human Services has organized five local funders (City, County, United Way, Community Foundation, and VU Foundation) in a collaborative called ComoHelps ([http://comohelps.org](http://comohelps.org/)). Through this collaborative we have consolidated financial donations for the COVID-19 response. Financial contributions are being routed to the Heart of Missouri United Way and the Community Foundation of Central Missouri. Nonprofit and governmental volunteer needs are posted, along with the opportunity for community members to sign up as unaffiliated volunteers for assignment as needed.

ComoHelps also developed a single, joint application for nonprofits to submit requests for funding. This expedites access to support for nonprofits and allows us to coordinate funding used in response to the COVID-19 pandemic. The ComoHelps collaborative meets daily to review and prioritize requests and to allocate funding. The current focus is on funding services being provided in response to COVID-19. Requests for nonprofit sustainability are being referred to federal CARES Act programs and tabled for later consideration. Because this funding collaborative is so unique, ComoHelps have received grants from state and national foundations.

The University of Missouri hosts a walk up clinic for COVID 19 testing to its MU Students beginning 8/24/2020.

MU Healthcare hosts a drive thru COVID 19 testing site located at 115 Business Loop 70 W. The site hours of operation to Mon-Fri 8 AM to 7 PM, Saturday 8 AM to Noon, and closed on Sundays.

Boone Hospital hosts a drive thru COVID 19 testing site. This site’s hours of operation are Mon-Fri 8 AM-4:30 PM, and Saturdays 8 AM to Noon, closed on Sundays.