

AGENDA  
BOARD OF HEALTH  
LAKE COUNTY GENERAL HEALTH DISTRICT  
September 21, 2020

- 1.0 Call Meeting to Order, President Randy Owoc
- 2.0 Opening of Meeting
  - 2.01 Declaration of Quorum
  - 2.02 Citizen's Remarks
  - 2.03 Certification of Delivery of Official Notices of Meeting
- 3.0 Board of Health
  - 3.01 Minutes, Regular Meeting August 17, 2020
- 4.0 Health District Staff Reports
  - 4.01 Clinical and Community Health Services Report
  - 4.02 Environmental Health Report
  - 4.03 Finance and HR Director
  - 4.04 Health Education and Outreach Report
  - 4.05 Office of Health Policy and Performance Improvement
  - 4.06 Health Commissioner's Report
- 5.0 Committee Meetings
  - No Reports
- 6.0 Old Business
  - 6.01 Board of Health Tracking

7.0 New Business

7.01 Resolutions

7.01.01 Certification of Monies, Resolution 20-09-07-01-01-100

7.01.02 Increase/Decrease Appropriations, Resolution 20-09-07-01-02-100

7.02 Permission to Accept Coronavirus Response Supplemental Grant, \$235,307.00

7.03 Permission to Submit the MRC COVID-19 Operational Readiness Award,  
\$5,000.00

7.04 Permission to Submit the FY 2021 Ohio Traffic Safety Office Grant, \$42,000.00

7.05 Permission to Contract with University of Alabama at Birmingham Center,  
\$10,245.00

8.0 Adjournment

**1.0 Call to Order**

The regular meeting of the Board of Health of the Lake County General Health District was called to order at 3:00 p.m. on Monday, September 21, 2020, by President Randy Owoc. The meeting was held online via Zoom and link was on the Lake County General Health District website ([www.lcghd.org](http://www.lcghd.org)).

*A moment of silence was held to honor Larry Greene, retired director of the Lake County Emergency Management Agency.*

**2.0 Opening of Meeting**

**2.01 Declaration of Quorum**

The following members were present constituting a quorum:

Roger Anderson	Nicole Jelovic	Ana Padilla
Dr. Alvin Brown	Brian Katz	Dr. Lynn Smith
Dr. Irene Druzina	Patricia Murphy	Lindsey Virgilio
Rich Harvey	Randy Owoc	Anthony Vitolo

Absent: Marc Garland and Steve Karns

Minutes were recorded by Gina Parker, Deputy Registrar.

Also present from the Health District staff:

Ron Graham	Kathy Milo	Tara Perkins
Dan Lark	Matthew Nichols	Paul Stromp
Adam Litke	Gina Parker	

Also in attendance: Steve Pelton, Assistant Prosecutor Michael De Leone, Maria Kander and other citizens.

**2.02 Citizens' Remarks**

There were no Citizens' Remarks.

**2.03 Certification of Delivery of Official Notices**

Certification of delivery of the official notices of the regular meeting of the Board of Health on September 16, 2020, was made by Health Commissioner Ron H. Graham.

### **3.0 Board of Health**

#### **3.01 Approval of Minutes**

*Patricia Murphy moved and Brian Katz seconded a motion that the minutes of the August 17, 2020, Board of Health meeting be approved as written; motion carried.*

### **4.0 Health District Staff Reports**

#### **4.01 Community Health Services**

##### **4.01.01 Division Director's Report**

Covid-19 has continued to keep the staff within CHS busy. Three Back to School Presentations were completed during the week of August 10<sup>th</sup> for Lake County Schools, and a meeting reviewing Covid-19 processes within LCGHD was completed at Auburn Career Centers within the same week.

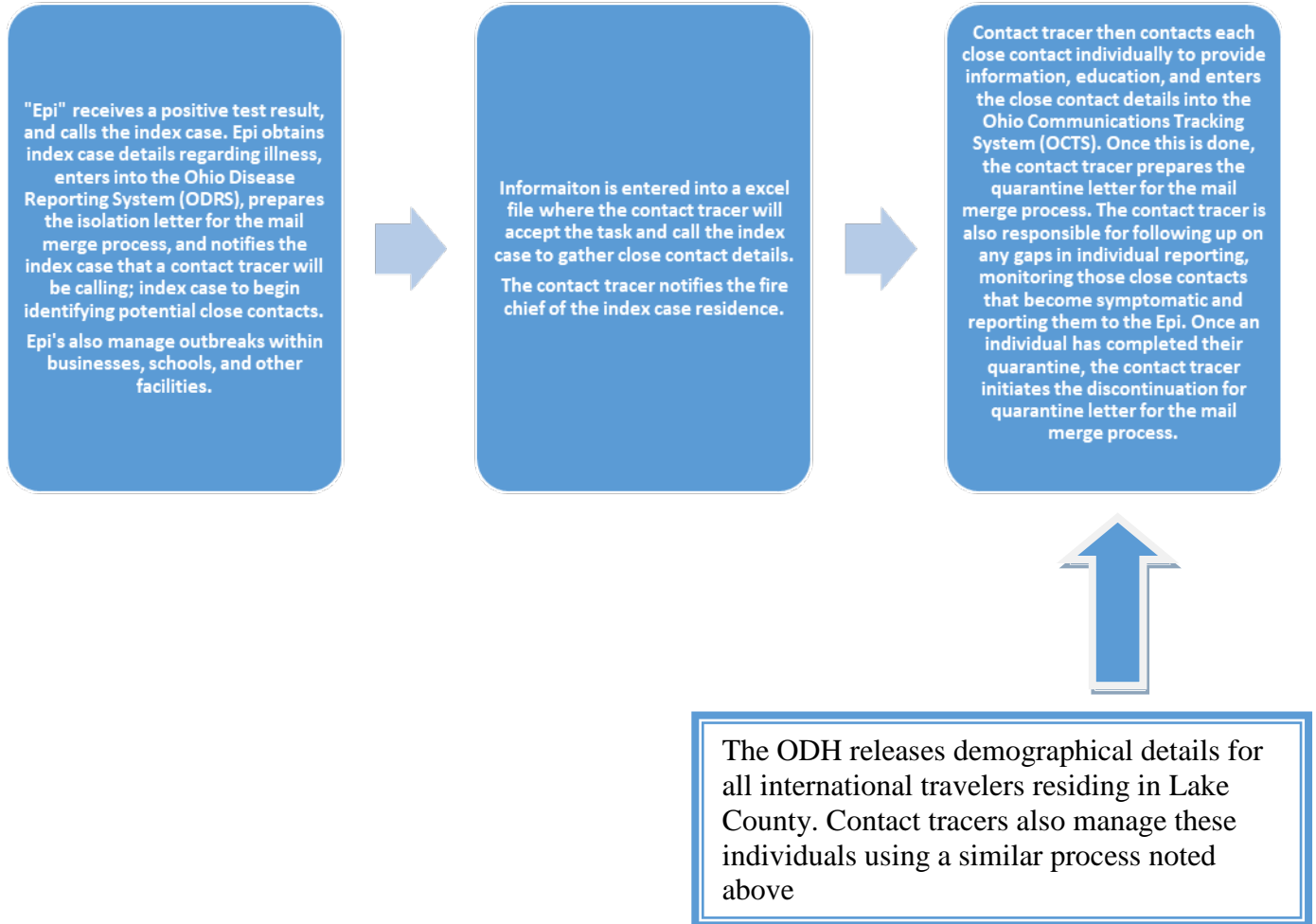
There have been many staff brought on to support Covid-19 efforts with the help of funding received from the Ohio Department of Health (ODH). School LPN's and health aides are now supporting clinical needs within Perry, Fairport Harbor, and Painesville. Onboarding activities are in full swing and would not be successful without the support of the various team members within CHS.

New staff include:

- Helga Nicastro, Public Health Nurse, supporting Cribs and car seat programs, Matter of Balance, and Covid reporting, calls, and case investigations.
- Rebecca Vojacek, Health Aide for Perry Schools.
- Alyssa Slusser, LPN for Painesville Schools
- Toi Colleen Scott, LPN for Perry Schools
- Aimi Lizer, Health Aide for Perry Schools
- LaVona Ball, LPN Painesville Schools
- Muhammad Jafar MPH, MBBS, supporting contact tracing coordination and case investigations.
- Rachel Petti, Part Time Clerical in CHS
- Alexandra "Lexi" Parsons, LPN supporting school reporting, point of contact for Lake County Schools, substitute for LCGHD school staff, and trained to do contact tracing work and case work as needed.

Any hires starting in September will be included in a future board report.

CHS is in the process of restructuring staff and roles to streamline communications and processes with the support of oncoming team members, and to support the activities of current program requirements. An example would be the notification of a Lake County resident with a positive Covid test (see below process):



**Meetings attended:**

- Neco Check In Meeting
- Weekly ODH Calls
- Weekly Covid Staff Meeting Calls
- Covid Back to Work Response (Intermittent)
- MPH Capstone Call
- Back to School Presentations (3)
- APHA Returning to School Webinar
- Auburn School Meeting
- LCGHD New Hire Training
- CHS Staff Meeting

- CHS Contact Tracer Meeting
- Multiple Phone and In-Person Interviews
- CT21 Subgrant Call
- Lake/Geauga Supers. Meeting
- CFK/OBB Overview
- Crash Course in Contact Tracing
- PHN Meeting
- Flu Clinic Meeting
- Matter of Balance Overview
- Congregate Steering Committee

**4.01.02**

**Clinical Services Unit Report**

**4.01.02**

**Communicable and Environmental Disease Report**

Communicable Disease Report	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	2020 Year to Date (1/1/20 to current date)	2019 Year End Totals	2018 Year End Totals
													Totals	Totals	
Babesiosis	0	0	0	0	0	0	0	0					0	1	0
Campylobacter	3	1	1	1	1	2	5	1					15	47	32
CP-CRE	1	4	1	2	1	2	5	3					19	7	6
Chikungunya	0	0	0	0	0	0	0	0					0	1	0
Chlamydia	69	45	48	33	48	66	52	77					438	765	801
COVID-19	0	0	48	147	105	167	632	312					1411	0	0
Coccidioidomycosis	0	0	0	0	0	0	0	0					0	0	0
Cryptosporidiosis	0	0	0	0	0	0	0	0					0	2	6
Cyclosporiasis	0	0	0	0	0	0	0	2					2	0	0
E. Coli O157:H7	0	0	0	0	0	0	0	1					1	7	8
Erlchiosis/anaplasmosis	0	0	0	0	0	0	0	0					0	1	0
Giardia	1	3	0	1	0	1	1	1					8	6	10
Gonorrhea	19	18	17	8	13	24	23	26					148	206	181
Haemophilus Influenza	0	0	0	0	0	0	0	0					0	10	4
Hepatitis A	1	0	0	0	3	3	0	2					9	9	2
Hepatitis B (perinatal)	0	1	0	1	0	0	0	0					2	4	1
Hepatitis B acute	0	0	0	0	0	0	0	0					0	2	0
Hepatitis B (chronic)	0	3	0	0	1	0	0	1					5	22	15
Hepatitis C (acute)	0	0	0	0	0	0	0	0					0	2	1
Hepatitis C (chronic)	21	15	16	11	14	18	6	17					118	269	251
Hepatitis C (peri-natal)	1	0	0	0	0	0	0	0					1	1	1
Influenza-Hospitalized	48	114	34	3	0	0	0	0					199	158	281
La Crosse Virus Disease	0	0	0	0	0	0	0	0					0	1	0
Legionnaires Disease	0	0	0	0	1	0	1	4					6	21	18
Listeriosis	0	0	0	0	0	0	0	0					0	1	0
Lyme Disease	0	0	1	0	0	4	3	4					12	14	16
Malaria	0	0	0	0	0	0	0	0					0	0	0
Meningitis-aseptic/viral	0	0	0	0	0	1	0	1					2	2	3
Meningitis, Bacterial not Neisseria	0	0	0	0	0	0	1	0					1	0	5
Mumps	0	0	0	0	0	0	0	0					0	1	0
Mycobacterium Tuberculosis	0	0	0	0	0	0	0	0					0	0	0
Pertussis	4	4	6	0	1	0	1	0					16	9	8
Rocky Mountain spotted fever	0	0	0	0	0	0	0	0					0	1	0
Salmonella	0	2	4	0	1	1	2	2					12	31	26
Shigellosis	0	0	0	0	2	0	0	0					2	9	1
Staph Aureus VRSA	0	0	0	0	0	0	0	0					0	0	0
Streptococcal Group A (GAS)	2	0	0	0	0	0	1	0					3	12	15
Streptococcal Group B Newborn	0	0	0	0	0	0	0	0					0	1	0
Streptococcus Pneumonai(ISP)	4	0	1	2	0	0	0	1					8	2	19
Syphilis	4	4	9	2	1	2	1	3					26	30	10
Tetanus	0	0	0	0	0	0	0	0					0	0	1
Varicella	0	0	4	0	0	1	0	0					5	6	5
Vibriosis	0	0	0	0	0	0	0	0					0	0	0
West Nile Virus	0	0	1	0	0	1	0	0					2	0	3
Yersinia	0	0	0	0	0	0	0	0					0	0	0
<b>Totals</b>	<b>178</b>	<b>214</b>	<b>191</b>	<b>211</b>	<b>192</b>	<b>293</b>	<b>734</b>	<b>458</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2471</b>	<b>1688</b>	<b>1730</b>

### **Get Vaccinated Ohio (GV Ohio)**

Currently postponed due to COVID-19.

### **Children with Medical Handicaps (CMH)/Lead**

In the month of August, 235 clients were active on the Treatment, Diagnostic, and Service Coordination divisions of the CMH program.

The CMH nurse also provides case management for the Lead Testing and Surveillance program. No new children were identified with elevated blood lead levels in the month of August.

### **Medical Reserve Corps Challenge – Matter of Balance**

Currently postponed due to Covid-19.

### **Cribs for Kids/Safe Sleep**

In the month of August 2 crib educations and 2 crib distributions were completed. The program has remained contactless per direction from the Ohio Department of Health. Gloria Swonger, Service Coordinator, has been in the process of training Helga Nicastro, PH Nurse II, to take over the program in September.

### **Car Seat Program (OBB)**

In the month of August 4 car seat educations were completed and 4 car seat installations were completed. The Service Coordinator has slowly introduced some aspects of the program to the PH Nurse II, but is continuing the program in conjunction with Rachel Petti through September. The PH Nurse II will be trained and certified in the program at the end of September, and take over the program shortly after.

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*Tara Perkins provided the following highlights for Community Health Services:*

- *No report.*

#### *Discussion:*

*Brian Katz asked how the contact tracing was progressing. Ron Graham said that most people are cooperating. They are health-minded and educated, but about 20% don't want to discuss or answer questions.*

*Rich Harvey asked what was specifically done for Hopkins Elementary School regarding the COVID-19 cases. Ron said the school staff has been cooperative. He will gather the information and provide an answer at a later date.*

*Patricia Murphy asked if anything is being done to encourage flu vaccines since Get Vaccinated Ohio has been postponed. It is still being promoted, but vaccines are currently down due to COVID-19.*

*Adam Litke stated that Tara Perkins hired a Clerical Specialist/Translator to replace the one that left recently, a Public Health Nurse II, additional contact tracers, and additional hires for the Perry and Painesville Schools Contracts.*

*Tara Perkins attended the Board of Health meeting virtually, but was unable to communicate due to an audio issue.*

## **4.02**

### **Environmental Health**

#### **4.02.01**      **Division Director's Report**

##### **4.02.01.01**

#### **Updates and Special Topics**

### **World Rabies Day**

World Rabies Day is the first and only global day of action and awareness for rabies prevention. It is an opportunity to unite as a community - helping individuals, NGOs and governments to connect and share their work.

**September 28th 2020 is the 14th World Rabies Day.**

This year's theme focuses on vaccination and collaboration. In brief, the theme reminds us of key current issues in rabies elimination, namely:

- The goal of Zero by 30,
- The importance of dog vaccination and post-exposure prophylaxis; and
- The need for a united effort towards achieving elimination of this transboundary disease.







## **4.02.02      Air Pollution Control Programs**

### **4.02.02.01 Unit Supervisor's Report**

#### **Air Pollution Control**

Staff participated in an Ohio Technical Services Organization conference call on August 28<sup>th</sup>. Topics included: using uniform O3 concentrations for quality control checks across the state, new monitor acceptance testing, status of local audits to start occurring again, and an update on new data loggers and modems being sent out and installed.

B. Mechenbier participated in an Ohio Air Managers workgroup call on August 19<sup>th</sup>. Topics included: monitoring site visit resumption, equipment purchase process, the roll out of new modems, and the monitor audit process.

Staff were able to visit the Geauga site to conduct some long overdue maintenance and monitor checks. The monitor appears to be operating well.

## **4.02.03      General Environmental Health Programs**

### **4.02.03.01 Unit Supervisor's Report**

#### **Food Safety**

The staff conducted 252 food inspections, 60 pool inspections, and 27 COVID-19 complaint inspections in August. The food inspections are not as detailed as in the past due to the COVID-19 distancing requirements. The staff have been focusing on the 5 CDC foodborne illness risk factors.

The staff have also been reviewing school plans for both the classrooms and sports venues. The plans need to follow the ODH recommendations and ODH orders to ensure minimal close contacts in all settings.

The staff participated in training on August 28<sup>th</sup> to be able to assist nursing with contact tracing if and when needed.

## **Housing**

Lake County Elder Interdisciplinary Team

No meeting this month.

### **4.02.04**      **Vector-borne Disease Program**

#### **4.02.04.01** **Unit Supervisor's Report**

### **Mosquito Control**

As of September 3<sup>rd</sup>, we have been notified of 6 West Nile Virus positive mosquito pools for the season. The most recent on August 6<sup>th</sup> was from a trap in Eastlake. The testing is being done with the assistance of CDC's Division of Vector-Borne Diseases.

We began the third round of adulticiding on August 31<sup>st</sup>.

The summer help have all gone back to school and J. Pitts is holding down the fort responding to complaints and ensuring the trucks are ready for their nighttime routes.

### **4.02.05**      **Water and Waste Programs**

#### **4.02.05.01** **Unit Supervisor's Report**

### **Septic Smart Week 2020: September 14-18, 2020**

This annual event focuses on educating homeowners and communities on the proper care and maintenance of their septic systems.



## **Storm Water**

Kristen Fink conducted Public Education & Outreach in Restaurants: (Each location received a Stormwater Best Management Practices Poster to hang in their restaurants):

Red Hawk Grille	Concord
Karen's Holiday Custard	Madison Twp.
Allure Bistro & Social Club	Willoughby
Break wall Tavern	Mentor on the Lake
Michoacán	Fairport
The Brew Kettle	Mentor
Outback Steakhouse	Mentor

Kristen Fink conducted Pollution Prevention/Good Housekeeping Service Department Inspections at:  
Fairport Service Department  
Fairport Water Treatment Facility

Kristen Fink attended the 2020 Ohio Stormwater Conference (Virtual) August 26th-28<sup>th</sup>. This annual conference is dedicated to advance knowledge and understanding of comprehensive stormwater management for those dealing in all aspects of planning, design, implementation and regulatory compliance. The conference provides updates on environmental issues, new technology, regulatory information, and pollution prevention.

## **Sewage Treatment**

Chris Loxterman made application to Ohio Environmental Protection Agency for the 2021 Water Pollution Control Loan Fund (WPCLF) assistance program on August 29, 2020. The Water Pollution Control Loan Fund is designed to assist current homeowners in making repairs or replacing household sewage treatment systems based on several income levels. Assistance can be anywhere from 50, 80, or 100% based on household income. We have asked for up to 150,000 dollars to repair/ replace up to 15 failing septic systems in 2020-21. We have participated in the past with this program and were very successful. In 2019-20 we were able to repair 16 failing septic systems.

## **Solid Waste**

Liz Militante-Advey conducted the monthly inspection at the Lake County Landfill.

Liz Militante-Advey has been inspecting the closed landfill sites and class 3 and 4 compost sites.

## Water Quality

### Bathing Beach Program

The bathing beach monitoring program came to a close on September 6<sup>th</sup> and the staff will be working on the final report for submission to the Ohio Dept. of Health. The accuracy of the beach models were determined by Liz Militante-Advey and the results are as follows:

Fairport Harbor Metroparks Beach:

Overall accuracy of model was 88.3% (with 5 false exceedances, 1 false non exceedances and 1 correct exceedances).

Mentor Headlands State Park Beach:

Overall accuracy of the model was 85.5% (with 5 false exceedances and 3 correct exceedances).

The overall accuracy of the models was greater than the predictions made on previous years of sampling. We hope to see this occur next year too as we build upon the models created.

### 4.02.06 Board Action Status

Note: New entries are bold faced

<b>Program</b>	<b>Name</b>	<b>Pol. Sub.</b>	<b>BOH Ref. Date</b>	<b>Status</b>

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*Dan Lark provided the following highlights:*

- *Shared the new Operation/Maintenance website that will be available this month. Homeowners will be able to pay fees, upload documents, and view information and resources. The automation will assist the staff and allow faster service to the residents.*

*Discussion:*

*Ron Graham stated this was a custom built software program. We were able to negotiate a deal for the cost, which is split amongst 8 or 9 other counties that are also using this.*

## **4.03**

### **Finance and HR Director's Report**

#### **4.03.01**

#### **Miscellaneous**

1. Working with PEP related to miscellaneous issues for LCGHD.
2. Helping with multiple public records requests.
3. Assisted in writing the Contact Tracing 2020 grant.
4. Created budget revision and submitted COVID-19 2020, COVID-19 20201, Contact Tracing 2020, Contact Tracing 2021, and Safe Communities grant for Geauga.
5. Met with Senior Center to determine any way that LCGHD can help them.

#### **4.03.02**

#### **Employment**

1. Open Positions
  - a. Contact Tracing Positions
  - b. Nursing Supervisor
  - c. Clerical Specialist / Translator
2. Resignations
  - a. Haley Russo – Health Educator II – August 26, 2020
  - b. Barb Friel – Clerical Specialist – September 1, 2020
3. New Hires
  - a. Aimi Lizer – Health Aid – August 19, 2020
  - b. Rebecca Vojacek – Health Aid – August 19, 2020
  - c. Alyssa Slusser – Certified LPN – August 19, 2020
  - d. Colleen Scott – Certified LPN – August 19, 2020
  - e. LaVona Ball – Certified LPN – August 19, 2020
  - f. Muhammad Jafar – Contact Tracer Coordinator – August 24, 2020
  - g. Leah Reese – Service Coordinator – August 26, 2020
  - h. Alex Parsons – Certified LPN – August 28, 2020
  - i. Rachel Petti – Clerical Specialist – August 28, 2020
  - j. Rachel Cooper – Certified LPN – August 28, 2020
  - k. Alicia Moran – Public Health Nurse II – September 08, 2020
  - l. Elizabeth Mazur – Health Educator – September 28, 2020
  - m. Nikesha Yarbrough – Health Educator – September 28, 2020
4. Promotions
  - a. None
5. Lay-Offs
  - a. John Fleig – Cleaning Crew – August 31, 2020
6. Job Abolishment
  - a. None
7. Cancelled Positions



		AUGUST	
Fund #	Fund Name	2020	2019
001	Health Payroll Reserve Fund	\$ 250,168.00	\$ 250,168.00
002	Immunization Action Plan	\$ 40,716.12	\$ 77,875.53
003	Manufactrd Homes, Parks, Camps	\$ 9,900.00	\$ 1,700.00
004	Water Systems	\$ 29,345.50	\$ 15,520.50
005	WIC	\$ 139,136.98	\$ 214,711.96
006	Swimming Pool	\$ 18,937.78	\$ 25,628.93
007	Board of Health	\$ 3,081,422.86	\$ 1,378,417.81
008	Vital Statistics	\$ 98,750.24	\$ 145,850.38
009	Tuberculosis Record Program	\$ -	\$ -
010	Food Service	\$ 556,825.16	\$ 530,953.86
011	Health Promotion and Planning	\$ 154,322.22	\$ 124,309.85
012	Health Budget Stabilization Fund	\$ 250,000.00	\$ 250,000.00
013	Public Health Nursing	\$ 441,011.22	\$ 161,303.17
014	Air Pollution Control	\$ 136,926.20	\$ 36,899.45
015	Solid Waste Site	\$ 58,603.08	\$ 62,260.87
016	Help Me Grow	\$ -	\$ -
017	Public Health Infrastructure	\$ 228,813.09	\$ 188,725.37
018	Safe Community Program	\$ 46,159.96	\$ 29,206.58
019	Ryan White Title I	\$ -	\$ -
020	HIV Prevention Grant	\$ 18,655.45	\$ 18,655.45
021	Child and Family Health Services	\$ 1,218.86	\$ 81,218.86
022	Family Children First Council	\$ -	\$ -
023	Sewage Treatment Systems	\$ 492,946.95	\$ 316,333.36
024	Dental Sealant	\$ -	\$ -
025	Carol White Grant	\$ 3,794.84	\$ 3,794.84
026	Permanent Improvement	\$ 414,428.19	\$ 312,324.61
027	FDA Food Service	\$ 77,431.69	\$ 50,506.28
028	Tobacco Use Prevent & Cessation	\$ 92,914.34	\$ 93,901.27
029	Office of Health Policy & Performa	\$ 377,899.92	\$ 266,787.19
997	AFLAX/Voya	\$ 1,734.55	\$ 1,734.55
<b>Total Cash</b>		<b>\$ 7,022,063.20</b>	<b>\$ 4,638,788.67</b>

The General Fund (aka Board of Health – Fund 007) had an increase of 123.55% from this time in the prior year. This is primarily due to the second half Tax Assessment not being received until September during the 2019 calendar year. The increase in the General Fund is also partially due to the Health District’s changes due to COVID-19. The Permanent Improvement Fund (Fund 026) has increased by 32.69% from this time in the prior year. The Permanent Improvement Fund balance will decrease after the boiler replacement has commenced. Public Health Nursing (Fund 013), Air Pollution Control (Fund 014), and Public Health Infrastructure (Fund 017) have larger cash balances than previous years due to timing of grant dollars received and, specifically for Public Health Nursing, due to COVID-19 related grant dollars.

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*Adam Litke provided the following highlights:*

- *An explanation sheet was included with this month's appropriations. The changes were almost entirely due to COVID-19 grants, but some were also included for the school contracts.*
- *We have many new hires, most of which are in Community Health Services.*
- *We solicited three bids for the boiler system at our building on Heisley Road. We will be moving forward with the lowest and best bid from Trane to replace the boilers. The Trane proposed unit has an efficiency rating of 97% and should be installed within 4-5 weeks.*

*Discussion:*

*Anthony Vitolo asked if the new Environmental Health trucks were purchased. Adam Litke said we recently received a few cars for the food staff, paid for by the food cost methodology that we do for the State. We received new mosquito trucks in May.*

*Dr. Irene Druzina asked for an explanation of grant deliverables. Adam said that deliverables are tasks associated with grants. Completion of tasks entitles you to a certain dollar threshold of revenue for those deliverables. When our grant partners complete the deliverables, we write them a check and the State reimburses us for that grant.*

*Patricia Murphy asked for more information regarding the cleaning staff layoffs. Adam stated that, due to COVID-19 procedures, most of the office staff and many tenants are working remotely. With only about 20-25 people in the building, there was not as much cleaning that needed to be done.*

## **4.04**

### **Health Education and Outreach**

#### **4.04.01.01**

##### **Division Director's Report**

The Director and Supervisor have been covering in clinic for most of the month. The waivers are still in place. State WIC has released a statement that the status of the waivers will be released in mid-September. Each clinic is putting together a reopening plan if and when the clinics will reopen without the waivers. Each clinic is also thinking about how the setup will be once the weather becomes challenging.

The WIC staff has been trained on the new WIC application, WIC addendums, and the new health assessment forms. The new health assessment forms will be implemented by September 30, 2020.



The Wickliffe WIC clinic will be staying at the Wickliffe Family Resource Center through December 31, 2020. The other location will be reassessed as we move into 2021 and the status of the waivers are known.

### **One Door to Pathways**

The Service Coordinator continued to manage the Cribs for Kids and Car Seat programs while she trained the new PH Nurse II on the programs. The new hire will likely take over in October.

The Service Coordinator coordinated with Tracy Pompinnetti from Lubrizol to create a drive that would provide food and hygiene products to the Wickliffe Schools donation room. Lubrizol employees graciously donated over 1,200 pounds of food and hygiene items.

Since the Service Coordinator and the Wickliffe WIC clinic are both located in the Wickliffe Family Resource Center, the Service Coordinator has obtained ten WIC families as future clients. She will assist with food, housing, and other basic needs.

The Service Coordinator is also preparing for the 2020 open enrollment period for the Healthcare.gov Marketplace Insurance. She will be completing annual training modules for most of September, which is made mandatory by the Centers for Medicare and Medicaid Services.

Also, the Wickliffe Family Resource Center was a site for the free meal (restaurant style) lunches provided by Lake County Council on Aging and the Western Reserve Area on Aging.

## **4.04.02 Women, Infants and Children (WIC) Unit Report**

### **Nutrition Education**

The Farmers Market Nutrition Program is still in progress. Participants may redeem their vouchers before October 31, 2020.

### **Breastfeeding Updates**

August is Breastfeeding Awareness Month (BAM) and our WIC theme this year is “Support Breastfeeding for a Healthier Planet”. The WIC Breastfeeding Peers, Rakayla and Olivia have been working hard for several months on this year’s BAM! Normally the WIC office hosts a baby shower at each clinic for our pregnant moms, but with COVID-19 we had to change from our traditional BAM to a social distancing BAM. Donations were received from local businesses and from state WIC. Gift bags were created for all of our moms that are/were due during the month of August and September which between all 5 clinics is 72 moms! Each mom received a bag, baby wipes, a swaddle blanket, a couple books, a teething ring, breast pads, nipple cream, nursing bras, a breastmilk cooler, and hand sanitizer. Other items received included: diapers, oil changes, salt cave passes, a gift basket, homemade soap, diaper bags, and pack n plays! The extra items were raffled off, and some moms received those as a bonus! For our current

breastfeeding moms we are offering them breastmilk coolers, nursing bras, and reusable nursing pads when they come in for appointments! Below is a picture of our Breastfeeding Peers with their happy children!



**State WIC Updates**

Clinic Caseload August:

CLINIC	FY20 Assigned Caseload	Caseload	% Caseload	% Assigned Caseload
Central	1353	1226	39%	90%
Wickliffe	980	782	25%	80%
Madison	342	285	9%	83%
Geauga	435	362	12%	83%
<b>TOTAL CASELOAD</b>	<b>New location</b>			
	<b>3110</b>			

Clinic Show Rate: March – August

CLINIC	March Show Rate	April Show Rate	May Show Rate	June Show Rate	July Show Rate
Central	<b>74%</b>	<b>72%</b>	<b>75%</b>	<b>71%</b>	<b>69%</b>
West	<b>78%</b>	<b>81%</b>	<b>80%</b>	<b>73%</b>	<b>75%</b>
Madison	<b>89%</b>	<b>78%</b>	<b>68%</b>	<b>73%</b>	<b>71%</b>
Huntsburg (G)	<b>68%</b>	<b>93%</b>	<b>97%</b>	<b>85%</b>	<b>78%</b>
Middlefield (G)	-	-	-	-	<b>78%</b>
<b>TOTAL CASELOAD</b>					

CLINIC	August Show Rate	September Show Rate	October Show Rate	November Show Rate	December Show Rate
Central	<b>61%</b>				
West	<b>80%</b>				
Madison	<b>88%</b>				
Huntsburg (G)	<b>72%</b>				
Middlefield (G)	<b>93%</b>				
<b>TOTAL CASELOAD</b>					

Clinic Activity in August:

Activity	Scheduled	Attended	Show Rate %
Re-certifications	472	319	68%
Certifications	160	144	90%
Individual Educations	451	307	60%
High Risk Clients	85	64	75%
Average show rates			<b>73%</b>

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*Kathy Milo provided the following highlights:*

- *Clinics are going well. WIC waivers have been extended to 30 days after the state of public health emergency ends. Normally, clients would attend appointments with their children, so heights, weights, iron can be checked. With the waivers, only the clients attend the appointments, with other information gathered by phone prior to it.*
- *A service coordinator was hired for the Wickliffe Family Resource Center (WFRC). She will coordinate all of the community events that are held there and the WicKloset, which is filled with items mainly for the students. Joe Spiccia would like to open the WicKloset to all Wickliffe WIC participants regardless of where they live. Gloria Swonger is also at the WFRC taking clients.*

*Discussion:*

*Patricia Murphy asked why the WIC clinic will be held at the WFRC only through the end of the year as stated in the Board report. Ron Graham said the WFRC was meant to integrate other community organizations, allowing them space. We did not want to overwhelm the location with just our services. We will always have a presence there, but with fewer days.*

## **4.05**

### **Office of Health Policy and Performance Improvement**

#### **4.05.01**

##### **Director**

Throughout the month of August, Matthew Nichols continued to support Incident Command System (ICS) Planning functions, provide content and assistance for weekly Situation Reports (SitReps) and COVID-19 data reports, respectively, monitor the Ohio Governor's COVID-19 Press Conferences twice per week, and fulfill COVID-19-related public records requests. Additionally, Matthew Nichols conducted a number of interviews throughout the month of August, resulting in the selection of two new Health Educators, both of whom will be starting with the agency on Monday, September 28.

Matthew Nichols met with the Holmes County Community Health Needs Assessment Steering Committee on August 26, in order to discuss the logistics of community resident focus groups and community leader interviews, as well as finalize the 2020 Holmes County Community Resident Survey, the latter of which was distributed via mail to approximately 1,200 Holmes County residents on Tuesday, September 8, with the assistance of Registrar Mariann Rusnak and Deputy Registrar Gina Parker. Several activities related to this project have been scheduled during the month of September, and the process will likely be completed prior to the end of the year.

#### **4.05.02**

##### **Quality Assurance and Special Projects Coordinator**

Christine Margalis continues to serve as lead Public Information Officer during Lake County General Health District's (LCGHD) COVID-19 response. Routine duties include social media messaging and monitoring, distribution of situation reports, responding to media requests, attendance on Ohio Department of Health Conference calls, and monitoring the governor's twice weekly news conferences.

LCGHD reaccreditation teams resumed their twice monthly meeting schedule in August. LCGHD is still in the process of determining if it will apply for an extension on its 2021 reaccreditation date. Currently, the Public Health Accreditation Board is granting three to six month extensions on a case by case basis based on COVID-19 response activities. While an extension may be helpful, a drawback is all submitted examples and documents must fall within the extension dates, which may result in requirement examples deemed out of date, and therefore ineligible for submission. LCGHD will make the determination on its plans by the end of 2020.

Christine Margalis continues to serve as Vice Chair of United Way of Lake County's Women United affinity group, and attended committee meetings on August 26 and September 9.

#### **4.05.03**

##### **Policy, Research, and Planning Coordinator**

Jessica Wakelee continues to assist Christine Margalis with public information for the COVID-19 response, with a focus on the LCGHD website and weekly COVID-19 data report. Jessica Wakelee continues to participate in biweekly Public Information Officer calls and takes notes for the weekly call with ODH each Wednesday. In August, enhancements to the weekly data report included the addition of a page detailing COVID-19 exposures (acquired in Ohio vs. imported from out-of-state or internationally, states of exposure if out-of-state, and cases known to be acquired from community, healthcare, household, travel, other, and unknown exposures), and inclusion of case counts for zip codes exceeding 100 cases in accordance with the threshold set by ODH for their release of zip code level data. Additional enhancements are planned for September. During the month of August, Jessica Wakelee has also taken lead on collecting and submitting information for ODH's biweekly outbreak surveys to provide stories and details of local experiences to inform the Governor's press conferences. The Governor cited two recent outbreaks in Lake County related to birthday parties during the 9/1 press conference as a result of information provided via this survey.

A work plan and budget revision were submitted to ODH on August 31 for an additional \$235,307.00 for the Coronavirus Response Supplemental Grant (CO21) for the period of 3/1/2020 – 12/30/2020. This additional allocation includes \$41,628.00 earmarked for enforcement activities and an additional \$193,679.00 for general COVID-19 response.

During the month of August, Jessica Wakelee and Preparedness Specialist Dawn Cole have continued to work with Geauga Public Health in the preparation and submission of Public Health Emergency Preparedness (PHEP) and Cities Readiness Initiative (CRI) deliverables. LCGHD submitted and received approval for its PHEP Core 3.1 Continuity of Operations Planning (COOP) Workbook and CRI 3.1 Medical Countermeasures (MCM) Action Plan deliverables during the month of August.

Jessica Wakelee worked with project contacts during the month of August to renew the contract with the University of Alabama at Birmingham Center for the Study of Community Health (CDC-funded Prevention Research Center) for evaluation and web support services. This contract is for \$10,245.00 to cover current project cycle Year 2 (9/30/20 – 9/29/21).

#### **4.05.04**

##### **Emergency Preparedness**

In response to the COVID-19 pandemic, Emergency Preparedness Dawn Cole continues to fulfill the ICS roles of Planning Chief, Public Information Officer, and Volunteer Coordinator. Other activities included the following:

- Issued four Situation Reports for distribution to Lake County General Health District Partners.
- Completed the Mid-Disaster Survey of the Emergency Management Association of Ohio.
- Collaborated with the Lake County Commissioners, Lake County Emergency Management Agency, Lake County Central Purchasing, and Lake County Buildings and Grounds to receive one shipment of personal protective equipment (PPE) from the Strategic National Stockpile for distribution to occupational groups, as adapted by the Ohio Department of Health from *CDC's Interim Updated Planning Guidance on Allocating and Targeting Pandemic Influenza Vaccine during an Influenza Pandemic*. These occupational groups include:
  - Hospitals
  - Healthcare workers
  - EMS/Local Fire Departments
  - Local Law Enforcement
  - Long Term Care Facilities

The following Public Health Emergency Preparedness (PHEP) grant deliverables were submitted to the Ohio Department of Health (ODH):

- Deliverable-Objective 3.1 – Continuity of Operations (COOP) Plan Workbook

The following PHEP grant deliverables were approved by ODH:

- Deliverable-Objective 3.1 – COOP Plan Workbook

The following Cities Readiness Initiative (CRI) grant deliverables were submitted to ODH:

- CRI Deliverable-Objective 3.1 – Quarter 1 Medical Countermeasures (MCM) Action Plan.

The following CRI grant deliverables were approved by ODH:

- CRI Deliverable-Objective 3.1 – Quarter 1 MCM Action Plan.

LCGHD received approval from ODH to use its COVID-19 response for an After-Action Report/Improvement Plan, in fulfillment of PHEP grant Deliverable-Objective 10.1.

Meetings/Trainings Attended:

- Weekly COVID-19 briefings with LCGHD ICS Staff every Wednesday in August.
- LCGHD Business Restart Committee meetings every Tuesday in August.
- Weekly COVID-19 update conference calls with ODH every Wednesday in August.
- Bi-weekly COVID-19 Public Information Officer calls with ODH every Tuesday and Friday in August.
- Bi-weekly COVID-19 press briefings with Governor DeWine and Lieutenant Governor Jon Husted in August.
- *Emergency Response Decision Support System Update, Hazmat on Tap Online Training Session*, August 3, 2020.
- *National COVID-19 Vaccine Trials* webinar, August 18, 2020.

<b>News Releases 2020</b>	<b>Date Released</b>
<i>Bridge</i> article – COVID-19: Understanding Your Risks	August 7, 2020
Virtual Drive Sober or Get Pulled Over Kickoff Begins Wednesday August 19, 2020	August 18, 2020

Marketing Committee

The Marketing Committee met on August 5, 2020, to discuss current projects, possible future projects, and the linkage of the Marketing Plan with the Strategic Plan.

**4.05.05**

**Health Education**

**Ohio Mental Health and Addiction Services – Lake County Law Enforcement Distribution**

In August, 0 naloxone kits were distributed to law enforcement.

In August, six lives were reported saved by Law Enforcement on 8/4/20, 8/10/20, 8/11/20 (2), and 8/15/20 (2).

**Ohio Department of Health – Community Naloxone Distribution**

A total of 18 naloxone kits were distributed to community members in Lake County during the month of August via the LCGHD online naloxone distribution program. Additionally, ten people were trained on how to use naloxone via the LCGHD online naloxone distribution program. One life was reported saved by community member with a LCGHD-provided naloxone kit.

On March 11, all in-person clinics were suspended due to COVID-19. Community members are being directed to the online distribution program via the Health District's website. The online distribution program is being promoted heavily via LCGHD's Facebook and Twitter. Health Educator Haley Russo also reached out to Juliana Petti, Executive Director of Alliance Working Together (AWT) to create a focus group in order to begin the conversation about the disproportionate burden of overdose deaths in labor, maintenance, and trade occupations and what we as a group could do to effect change. Efforts have been moved towards working with the Lake County Safety Council, and a virtual training/focus group has been scheduled in November.

### **Lake County Safe Communities**

In August, Health Educator Haley Russo billed for activities completed in July. Time was spent with a subgroup of the coalition determining new plans for work plan and upcoming events including The Drive Sober or Get Pulled Over kick off and Hometown Heroes Day. Haley Russo advised the group that the Hometown Heroes Day should likely be cancelled; however, they are moving forward with planning, and the event is set to take place on September 12 from 12:00 – 3:00 pm. The Drive Sober or Get Pulled Over kick off in-person event has been cancelled; the virtual kickoff started on August 19, and will run through September 7. A press release was sent out to promote this.

During the month of August, eight Safe Communities Facebook posts reached a total of 53,810 county residents; concurrently, eight Twitter posts reached 1,862 county residents.

### **Tobacco Youth / Cessation**

During the month of August, Tammy Spencer continued to work on modified deliverables from the 2019-2020 Tobacco Use and Prevention Cessation (TUPC) Grant, as well as the deliverables for the current TUPC grant which started in July 2020.

The following TUPC grant deliverables were submitted to ODH:

- Deliverable Objective P1F - Implement Secondhand Smoking Policy
- Deliverable Objective C4A - Activity 2 Cessation Provider Listing
- Deliverable Objective C4A - Activity 3 Repeat Provider Survey
- Deliverable Objective C4C - Activity 2 Increase Tobacco Cessation
- Deliverable Objective CR6 - Activity 2 Post Community Survey
- Deliverable Objective V7C - Activity 3 Community Readiness Assessment for Vaping
- Deliverable Objective P8A - Activity 2 Implementation of Survey and Midpoint Data
- Deliverable Objective P8C - Activity 1 Community Readiness Activity Plan for Policy
- Deliverable Objective Y9C - Activity 1 Community Readiness Activity Plan for Youth
- Deliverable Objective M10A - Activity 1 Media Communication Plan/Gantt Chart
- Deliverable Objective C11C3 - Activity 1 Disparate Population Data
- Deliverable Objective V13B - Activity 1 Community Readiness Activity Plan for Vaping
- Deliverable Objective H15A - Activities 1 and 2 Health Equity



Meetings/Trainings Attended:

- Creating and Enhancing Tobacco Free Facilities and Treatment Services
- E-Cigarette Cessation Among Adolescents
- ODH “One on One” Monthly Call
- ODH Tobacco Staff “All Hands” Monthly Call

**Medical Reserve Corps (MRC)**

Due COVID-19 this year’s MRC Leadership Summit was held virtually. Tammy Spencer attended several of the sessions that were offered for MRC Coordinators.

Meetings/Trainings Attended:

- MRC Well Check Training
- MRC New Leader Orientation
- New Leader Orientation Training
- MRC Unit Branding and Communication Strategies
- MRC Unit Funding Strategies
- Understanding and Managing Consequences for Yourself and Others

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*Matthew Nichols provided the following highlights:*

- *We continue to be heavily involved with the data reporting and public information components of COVID-19. Jessica Wakelee has been evaluating the available data and continually expanding the information provided to the community. Reports are shared weekly.*
- *Two health educators will start next Monday, one leading Motivate Lake County and the other heading Safe Communities and the Naloxone program, replacing Haley Russo.*

*Discussion:*

*Anthony Vitolo said he hopes the Safe Communities/Naloxone health educator provides the same quality training as Haley. Matt Nichols said she has an extensive background in injury prevention and Safe Communities, in addition to Naloxone distribution.*

*Patricia Murphy said everyone is doing an incredible job with COVID and has offered additional support if needed.*

## **4.06**

### **Health Commissioner's Report**

#### **4.06.01**

##### **Board of Health Committees**

Members of the Board of Health are asked to indicate the Board of Health Committee(s) on which they are interested in being a member for the upcoming year. The current committee membership for the 2019-2020 year is listed below this report, as well as a brief summary of Committee purpose. Committee chairmanships are either appointed by the Board president or chosen by Committee members. Typically, the BOH President and President Pro-Tem(pore) are notified and may attend all meetings. Gina Parker will enclose signup sheets in your September Board packets. If you wish to make any changes relative to the committees on which you serve, please complete the form and return it to Gina. The names will then be submitted to the President of the Board for approval. You will receive a new 2020-2021 Committee list after changes have been made and it has been approved by the Board President.

It is recommended that all board members serve on at least one committee and no more than four. Ideally each committee should not be composed of more than five members.

#### **4.06.02**

##### **Recently Recovered from Coronavirus Disease 2019 (COVID-19)**

**Recently Recovered from Coronavirus Disease 2019 (COVID-19) is a study that local health departments (LHDs) should be aware of evolving effects impacting COVID-19 patients.**

- Cardiac magnetic resonance imaging revealed cardiac involvement in 78 patients (78%) and ongoing myocardial inflammation in 60 patients (60%), which was independent of preexisting conditions, severity and overall course of the acute illness, and the time from the original diagnosis.
- These findings indicate the need for ongoing investigation of the long-term cardiovascular consequences of COVID-19. LHDs have worked on forming partnerships and meeting with community-wide organizations that serve vulnerable populations through the completion of the Whole Community Workbook from FY 18/19.
- The full study can be found at [https://jamanetwork.com/journals/cardiology/articlepdf/2768916/jamacardiology\\_puntmann\\_2020\\_oi\\_200057.pdf](https://jamanetwork.com/journals/cardiology/articlepdf/2768916/jamacardiology_puntmann_2020_oi_200057.pdf)

### **4.06.03**

#### **Vaccine Released**

The National Academies of Science, Engineering, and Medicine (NASEM) released a 114-page draft report, sponsored by the CDC and the National Institutes of Health (NIH), for the equitable allocation of the anticipated COVID-19 vaccine. The guidelines break the population into four groups (or phases) based on individual risk and the risk of spreading the virus, with frontline healthcare workers in the first phase.

A source of major concern during the pandemic has been the fact that vulnerable communities have been disproportionately impacted by the virus. In response, NACCHO wants to ensure that underserved, vulnerable communities receive equitable delivery of proper prevention and treatment methods, including the anticipated vaccine.

NACCHO will be submitting comments to the draft and encourages our members to do so as well. NACCHO's comments will highlight the need for local health departments to be integrally involved in all phases of vaccine planning and distribution.

### **4.06.04**

#### **COVID-19**

[Children Can Have COVID-19 Antibodies and Virus in Their System Simultaneously](#) (*Medical Xpress*) With many questions remaining around how children spread COVID-19, Children's National Hospital researchers set out to improve the understanding of how long it takes pediatric patients with the virus to clear it from their systems, and at what point they start to make antibodies that work against the coronavirus. "With most viruses, when you start to detect antibodies, you won't detect the virus anymore. But with COVID-19, we're seeing both," says Burak Bahar, M.D., lead author of the study and director of Laboratory Informatics at Children's National. "This means children still have the potential to transmit the virus even if antibodies are detected."



# Health Data Brief

## COVID-19 in Ohio: August update

As of Saturday, Aug. 8, there have been 99,969 reported COVID-19 cases, 11,516 hospitalizations and 3,668 deaths in Ohio (confirmed and probable).<sup>1</sup>

Cases have been detected in all 88 Ohio counties. About half of these cases are among adults ages 30-59 (45.9%).<sup>2</sup> The majority of hospital admissions (58.6%) and deaths (90.6%) are among adults ages 60 and older. The median age of Ohioans with COVID-19 has decreased from 51 to 42 over the last three months.<sup>3</sup>

To put this data in context and inform policy, this brief explores the status of COVID-19 testing, compares deaths of Ohioans with COVID-19 to other leading causes of death, and describes the longer-term health impacts of COVID-19 illness. This data brief is the third in a series exploring the COVID-19 pandemic in Ohio.

### What is the current status of COVID-19 testing in Ohio?

COVID-19 testing is critical to slowing the spread of the disease. Readily available testing increases the likelihood of identifying cases early and implementing protocols for isolating people with the disease and tracing its spread to others.

Ohio has steadily increased the number of daily COVID-19 tests administered. On April 1, Ohio conducted 2,939 tests.<sup>4</sup> That number increased to 20,978 on July 1 (see figure 1).<sup>5</sup> Currently, Ohio includes the results of molecular tests in test counts and does not include the results of antigen or antibody tests (See test definitions on page 2).<sup>6</sup>

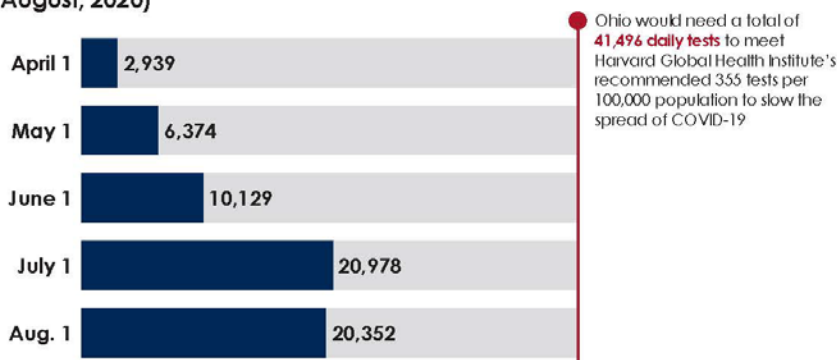
## 3 key findings

- **COVID-19 is a leading cause of death in 2020.** Except for heart disease and cancer, more Ohioans have died with COVID-19 in 2020 than all other leading causes of death during the same 21-week period in 2018.
- **Testing increased, but more is needed.** Ohio has rapidly increased testing capacity in recent months but will need to test many more Ohioans to slow the spread of COVID-19.
- **Health impacts may persist.** Evidence is emerging that there are long-term health impacts of COVID-19, such as poor cardiac health and fatigue.

Ohio's testing rate on July 1 was 174 per 100,000 population.<sup>7</sup> However, according to an estimate by the Harvard Global Health Institute, 355 tests per 100,000 people would be needed to slow the spread of the virus.<sup>8</sup> Given Ohio's population, that would mean conducting about 41,500 tests per day, nearly double the current rate of testing.

The "positivity rate" refers to the percent of tests that are positive for COVID-19. After falling below 5% in early June, Ohio's positivity rate increased above 5% and has again remained near that threshold ever since (see figure 2). If testing is widespread, a high

Figure 1. Number of COVID-19 tests administered on the first day of each month (April through August, 2020)



Source: HPIO analysis of data posted on the ODH COVID-19 Dashboard (accessed Aug. 10, 2020 at 9 a.m.).

## COVID-19 testing definitions

Adapted from "Coronavirus Testing Basics," U.S. Food and Drug Administration

### Diagnostic tests

- **Molecular tests**, such as the reverse transcription polymerase chain reaction test (RT-PCR), detect the genetic material of SARS-CoV-2. Molecular tests are considered highly accurate.
- **Antigen tests** detect specific proteins on the surface of the SARS-CoV-2 virus. According to the FDA, "Positive results of antigen tests are usually accurate but negative results may need to be confirmed with a molecular test."

### Antibody tests

Antibody tests, also known as serology tests, check the blood for antibodies that indicate whether an individual was previously infected with SARS-CoV-2. Antibody testing is not used to diagnose active infection with COVID-19. The accuracy of antibody tests varies and sometimes a second test is needed to confirm results.

The FDA has issued Emergency Use Authorizations for 208 tests. These include 169 molecular tests, two antigen tests and 37 antibody tests.<sup>9</sup>

Figure 2. Positivity rate (seven-day moving average) for COVID-19 testing, Ohio and U.S. (April 1 through Aug. 8, 2020)



Source: Data from Johns Hopkins University, Coronavirus Resource Center Testing Hub. Accessed Aug. 10, 2020.

positivity rate can mean that there is significant community spread of the virus. If there is limited testing capacity, it may indicate that only people with noticeable symptoms are being tested.<sup>10</sup> In May, the World Health Organization advised that the positivity rate should remain below 5% for at least two weeks before policymakers consider reopening.

### How does COVID-19 compare to other causes of death?

The first reported death of a person with COVID-19 in Ohio occurred on March 17. The number of deaths of Ohioans with COVID-19 has grown by 176%, from 1,331 to 3,668 over the past three months. The highest number of deaths reported on a single day, 138, was on April 29.

Figure 3 displays Ohio COVID-19 deaths from the date of the first death through Aug. 8, compared to Ohio's leading causes of death for the same 21-week period in 2018, the most-recent year in which final data is available. There have been more deaths of Ohioans with COVID-19 in 2020 than all other leading causes of death, except for heart disease and cancer, during this period. Notably, there were 3,173 unintentional injury deaths, including drug overdose deaths

and motor vehicle crashes during this timeframe in 2018, compared to 3,668 confirmed or probable COVID-19 deaths in 2020.

### Where will COVID-19 rank among Ohio's leading causes of death in 2020?

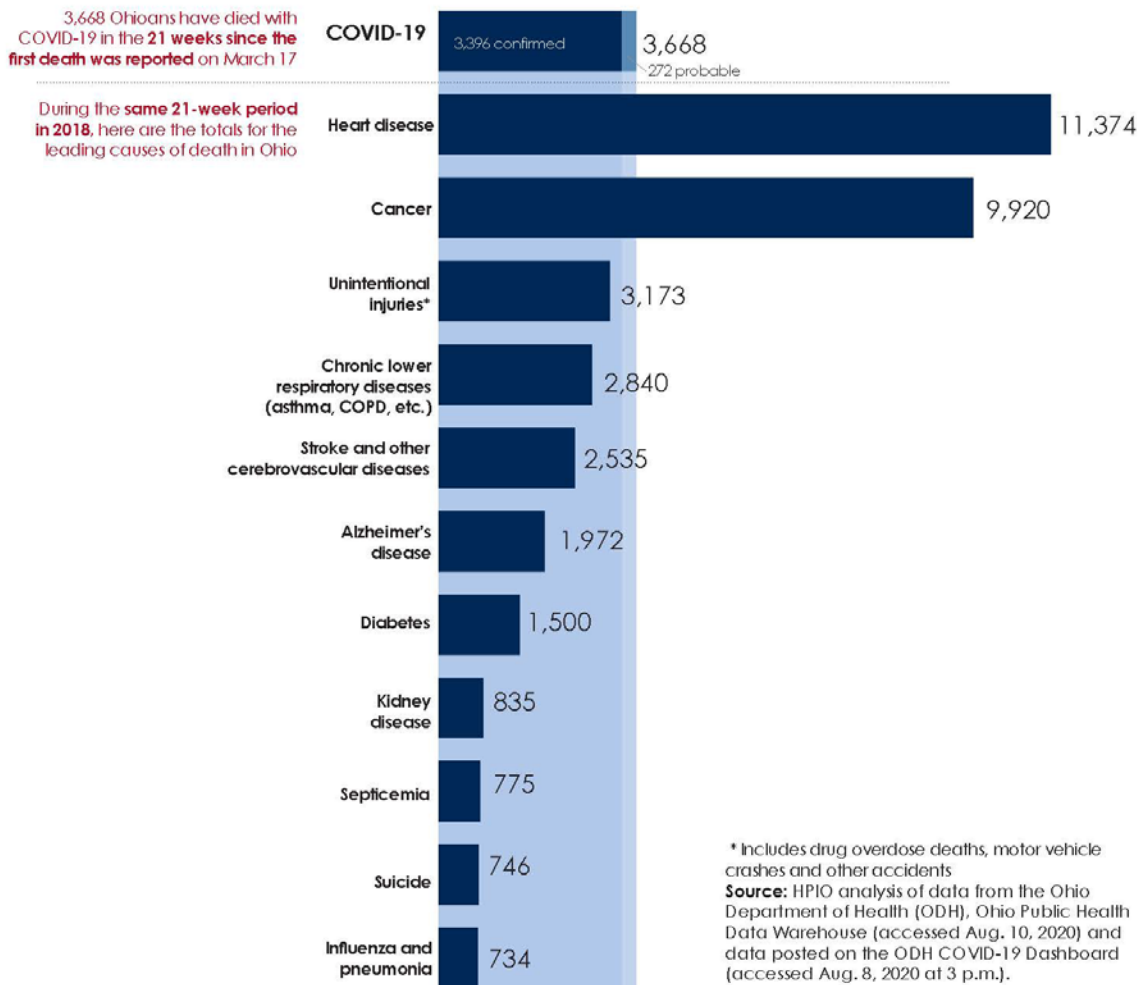
Figure 4 compares the total number of Ohio COVID-19 deaths so far in 2020 to the number of deaths due to other leading causes during all of 2018. Deaths of people with COVID-19 have already surpassed deaths from motor vehicle crashes in all of 2018, as well as the 2018 total-year deaths for influenza and pneumonia, kidney disease, septicemia and suicide.

### What is the full health impact of COVID-19?

The COVID-19 pandemic is a public health crisis with a global impact unprecedented in recent history. While treatments for COVID-19 have progressed over the past five months, the research evidence is clear that SARS-CoV-2 will remain a threat until an effective vaccine is widely available, accessible and administered.

An estimated 41% of Americans have at

Figure 3. COVID-19 deaths in 2020 compared to Ohio's leading causes of death during the same 21-week period in 2018



least one underlying health condition that places them at risk of severe COVID-19 illness.<sup>11</sup> Ohio ranks 43 out of 50 states and D.C. on population health outcomes in the *2019 HPIO Health Value Dashboard*<sup>12</sup>, including higher prevalence of diabetes and cardiovascular disease mortality. This indicates that many Ohioans are at risk for severe COVID-19 illness. The *Dashboard* also highlights that Ohioans of color, Ohioans with disabilities and Ohioans with low incomes, among others, face even poorer health outcomes. As a result of this and many other disparities and inequities, these communities are more susceptible for severe COVID-19.

Evidence is emerging on the long-term health impacts of COVID-19, with several reports released recently:

- In a new U.S. study, 274 people with COVID-19 who had recovered in outpatient settings were surveyed 14-21 days after their initial test date. Of those surveyed, 35% had not returned to their usual state of health, including 26% of those aged 18-34 years old. The most persistent remaining symptom reported was fatigue (71%).<sup>13</sup>
- A recent study in Germany found that even after recovery, 78% of COVID-19 patients had cardiac issues, including 60% who had heart inflammation.<sup>14</sup>
- In Italy, a study found that 87% of patients reported persistence of at least one symptom, particularly fatigue and difficulty breathing, after recovering from acute COVID-19 illness.<sup>15</sup>

Figure 4. Number of Ohio deaths due to leading causes in all of 2018 and reported COVID-19 deaths in 2020 (through Aug. 8, 2020)

Deaths for entire year 2018	Heart disease	29,219	COVID-19 deaths in Ohio from March 17 to Aug. 8, 2020 <b>3,668</b>
	Cancer	25,172	
	Unintentional injuries	7,758	
	Unintentional drug overdose deaths	3,764	
	Motor vehicle crashes	1,221	
	Other accidents	2,773	
	Chronic lower respiratory diseases (i.e. asthma, COPD)	7,520	
	Stroke and other cerebrovascular diseases	6,525	
	Alzheimer's disease	5,396	
	Diabetes	3,845	
	Influenza and pneumonia	2,396	
	Kidney disease	2,202	
	Septicemia	2,077	
	Suicide	1,836	

**Note:** COVID-19 deaths include both confirmed and probable COVID-19 deaths. As of Aug. 8, there were 3,396 confirmed COVID-19 deaths in Ohio and 272 probable deaths.

**Source:** HPIO analysis of data from the Ohio Department of Health (ODH), Ohio Public Health Data Warehouse (accessed Aug. 10, 2020) and data posted on the ODH COVID-19 Dashboard (accessed Aug. 8, 2020 at 3 p.m.).

### From data to action

The long-term health impacts of this pandemic are daunting. Many organizations have issued analysis and evidence-informed recommendations for mitigating the spread of this virus.

Links to these resources are posted on the HPIO [website](#). The Governor's COVID-19 Minority Health Strike Force has issued an [Interim Report](#), with immediate action steps to reduce COVID-19 disparities, and will soon release a blueprint for addressing the systemic issues that drive these disparities. In addition, Ohio's [2020-2022 State Health Improvement Plan](#) provides a menu of strategies

that can be implemented at the state and local levels to improve overall health, better positioning Ohio to respond to this and future health crises.

As state and local policymakers make difficult decisions to address the fallout of COVID-19, it is important to acknowledge that this is a rapidly evolving crisis with new knowledge emerging daily. Addressing the pandemic's many economic, social and health consequences requires accurate data, action based on the best available research evidence and strong collaboration between state and local-level partners across the public and private sectors.

This data brief is a part of a series produced by HPIO to put key data related to COVID-19 into context. Previous data briefs include:

- [Ohio COVID-19 deaths compared to other causes of death](#) (released May 13, 2020)
- [Ohio COVID-19 disparities by race](#) (released May 20, 2020)

### Notes

1. Data from the Ohio Department of Health, Coronavirus (COVID-19) Dashboard. Accessed Saturday, Aug. 8 at 3 p.m. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home> Note: Total number of cases includes 5,298 probable cases.
2. HPIO analysis of the Ohio Disease Reporting System summary file from the Ohio Department of Health, Coronavirus (COVID-19) Dashboard. Accessed Saturday, Aug. 8 at 3 p.m. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home>
3. *Ibid.*
4. *Ibid.*
5. Data from Johns Hopkins University, Coronavirus Resource Center Testing Hub. Accessed Aug. 10, 2020. <https://coronavirus.jhu.edu/testing/individual-states/ohio>
6. Jessie Bolmer, "Coronavirus in Ohio: Gov. Mike DeWine's false-positive test won't count in state's COVID-19 case total" Cincinnati Enquirer, Aug. 7, 2020
7. Rate based on Ohio population as reported in U.S. Census Bureau Ohio Quick Facts. <https://www.census.gov/quickfacts/CH>
8. Harvard Global Health Institute, "Pandemics Explained." <https://globalepidemics.org/july-6-2020-state-testing-targets/>
9. Johns Hopkins University Coronavirus Resource Center, "Which U.S. States Meet WHO Recommended Testing Criteria." <https://coronavirus.jhu.edu/testing/testing-positivity>
10. U.S. Food and Drug Administration, "Coronavirus (COVID-19) Update: Daily Roundup August 10, 2020." <https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-daily-roundup-august-10-2020>
11. Centers for Disease Control and Prevention, "Estimated County-Level Prevalence of Selected Underlying Medical Conditions Associated with Increased Risk for Severe COVID-19 Illness—United States, 2018." <https://www.cdc.gov/mmwr/volumes/69/wr/mm6929a1.htm>
12. Health Policy Institute of Ohio, 2019 Health Value Dashboard.
13. Centers for Disease Control and Prevention, "Symptom Duration and Risk Factors for Delayed Return to Usual Health Among Outpatients with COVID-19 in a Multistate Health Care Systems Network—United States, March–June 2020." <https://www.cdc.gov/mmwr/volumes/69/wr/mm6930a1.htm>
14. JAMA, "Outcomes of Cardiovascular Magnetic Resonance Imaging in Patients Recently Recovered from Coronavirus Disease 2019 (COVID-19)." <https://jamanetwork.com/journals/jamacardiology/fullarticle/2768916>
15. JAMA, "Persistent Symptoms in Patients After Acute COVID-19." <https://jamanetwork.com/journals/jama/fullarticle/2768351>

4



# Health Data Brief

## Ohio COVID-19 disparities by race and ethnicity: September update

The disproportionate impacts of COVID-19 on communities of color across the U.S. and in Ohio, particularly within the Black/African-American community, have become increasingly apparent over the past several months.<sup>1</sup>

As of Aug. 29, 2020, 771 Black/African-American, 92 Hispanic/Latino and 42 Asian-American Ohioans died with COVID-19. To put existing information into context, this brief provides Ohio-specific data on:

- COVID-19 cases, hospitalizations and deaths among Black/African-American and white Ohioans relative to their respective proportions of the state population
- COVID-19 deaths in 2020 compared to leading causes of death in 2018 among Black/African-American Ohioans
- The percentage of cases with unknown race and ethnicity data in Ohio counties

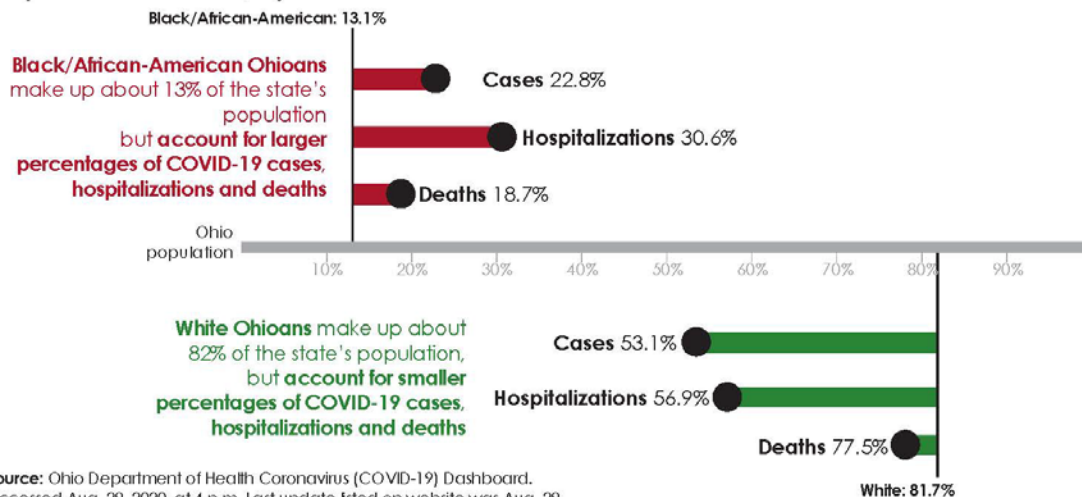
As of Aug. 29, 2020, there have been 27,637 COVID-19 cases, 4,070 hospitalizations and 771 deaths among Black/African-American Ohioans.<sup>2</sup>

Figure 1 compares COVID-19 deaths for Black and white Ohioans relative to their proportions of the state's total population. Black/African-American Ohioans are overrepresented in COVID-19 cases (22.8%), hospitalizations (30.6%) and deaths (18.7%) compared to their respective percent of the state population (13.1%). In contrast, white Ohioans comprise 81.7% of Ohio's

### 3 key findings

- **Disproportionate and far-reaching impact.** Ohioans of color are overrepresented in COVID-19 cases, hospitalizations and deaths. As the virus continues to spread, COVID-19 is likely to become a top five leading cause of death for Black/African-American Ohioans in 2020.
- **Better data is needed.** Strengthened collection and reporting of race/ethnicity data is needed to fully understand how communities of color are impacted by the pandemic.
- **Improvement is possible.** State policymakers can address COVID-19 racial and ethnic disparities by aligning their responses to the pandemic with recently released plans that outline steps to dismantle racism and improve the health and wellbeing of Ohioans.

Figure 1. COVID-19 cases, hospitalizations and deaths through Aug. 29, 2020 compared to population estimates, by race



Source: Ohio Department of Health Coronavirus (COVID-19) Dashboard. Accessed Aug. 29, 2020, at 4 p.m. Last update listed on website was Aug. 29, 2020, at 2 p.m. Population estimates from CDC WONDER.



## Data challenges

This brief presents data stratified by race and ethnicity as reported on the Ohio Department of Health Coronavirus Dashboard. The availability of data to assess the full impact of COVID-19 on communities of color has improved in recent months, yet gaps remain.

## What we know

COVID-19 disparities data provide a surface-level view of underlying inequities, including historical and contemporary racism and discrimination.<sup>3</sup> For example:

- Residential redlining and lack of affordable housing have resulted in the segregation of communities of color, often into more crowded living conditions.<sup>4</sup> Crowding makes it easier for some infectious diseases to spread and may contribute to the disproportionate impact of COVID-19 on communities of color.<sup>5</sup> Racist policies that result in the disproportionate incarceration of Black/African-American Ohioans are a major driver of COVID-19 disparities. Four of the 10 counties with the most disproportionate rates of COVID-19 cases for Black/African-American Ohioans have state prisons located within them.

## What we don't know

- The ability to assess the full scope of racial and ethnic disparities at the county level is limited by large percentages of "unknown" race and ethnicity COVID-19 data. Factors impacting this may include race and ethnicity questions not being asked, questions being asked improperly or ineffectively, tracking issues (i.e., data is not entered or transferred) or no response when questions are asked.
- It is unclear how differences in testing rates may potentially impact case data for communities of color. Data on the number of COVID-19 tests administered is not available by race/ethnicity.
- Ohio does not have comprehensive data to examine the extent to which disproportionate employment of people of color in essential or "front line" jobs is impacting COVID-19 disparities.
- Disparities in COVID-19 outcomes for racial and ethnic groups with smaller populations in Ohio, such as immigrant and refugee communities or Asian sub-populations, may be masked when racial and ethnic data is aggregated.
- Communities of color who are also members of other systematically disadvantaged groups, such as people of color with disabilities, may experience more severe disparities than what is captured by existing data.

population but account for 53.1% of COVID-19 cases, 56.9% of hospitalizations and 77.5% of deaths.

Over the past three months, overrepresentation in COVID-19 hospitalizations and deaths for Black/African-American Ohioans relative to the percent of the state population that is Black/African American has increased by 0.7% and 13.3% respectively. However, overrepresentation of Black/African American Ohioans in COVID-19 cases has decreased by 10.6%.

As of Aug. 29, 2020, Hispanic Ohioans were overrepresented in COVID-19 cases (6.3%) and hospitalizations (5.9%) relative to the percent of the state population (4%), but underrepresented in deaths (2.2%).

Figure 2 compares the total number of COVID-19 deaths so far in 2020 to the number of deaths due to other causes during all of 2018 among Black/African-American Ohioans. Deaths among Black/African-American Ohioans with COVID-19 have already exceeded deaths from many leading causes of death in all of 2018, such as stroke, diabetes, chronic lower respiratory diseases and homicide. As the pandemic continues, COVID-19 is likely to become a top five leading cause of death for Black/African-American Ohioans in 2020.

Figure 2. Total number of COVID-19 deaths in 2020\* compared to leading causes of death in all of 2018 among Black/African-American Ohioans

1. Heart disease	3,188
2. Cancer	2,760
3. Unintentional injuries	1,009
Unintentional drug overdose deaths	518
Motor vehicle crashes	210
Other accidents	281
4. Stroke and other cerebrovascular diseases	770
5. Diabetes	664
6. Chronic lower respiratory diseases (asthma, COPD, etc.)	569
7. Homicide	453
8. Kidney disease	389
9. Alzheimer's disease	353
10. Septicemia	296
11. Hypertension	221

Black/African-American COVID-19 deaths in Ohio from March 17 to Aug. 29, 2020: **771**

Leading causes of death for Black/African-American Ohioans entire year 2018

\*From March 17 to Aug. 29, 2020

Source: HPIO analysis of data from Ohio Department of Health Public Health Data Warehouse accessed on May 18, 2020 and the Coronavirus (COVID-19) Dashboard accessed Aug. 29, 2020 at 4 p.m.

## Racism and COVID-19

Long before the COVID-19 pandemic, communities of color in Ohio experienced poorer health outcomes, including high rates of diabetes, hypertension and heart disease.<sup>6</sup> On average, Black Ohioans are expected to live almost five years less than white Ohioans, and Black infants are dying at a rate 2.5 times greater than white infants.<sup>7</sup>

The research evidence is clear that racism is a primary driver of the gaps in outcomes experienced by communities of color.<sup>8</sup> Any efforts to improve COVID-19 disparities for Ohioans of color must acknowledge that racism is a public health crisis and build on, support and advance efforts to dismantle racism.

A major limitation for fully assessing the impact of racial and ethnic disparities across the state is the high percentage of cases with unknown race/ethnicity data. Although there have been efforts to improve COVID-19 race/ethnicity reporting, race is reported as "unknown" for 11.8% of cases, 2.8% of hospitalizations and 0.5% of deaths with COVID-19 across the state. Ethnicity is "unknown" for 22.2% of cases, 8% of hospitalizations and 0.6% of deaths.<sup>9</sup>

As of Aug. 24, the percent of cases with an "unknown" race ranged from a high of 46% in Logan County to a low of 0% in Wyandot County (see figure 3).

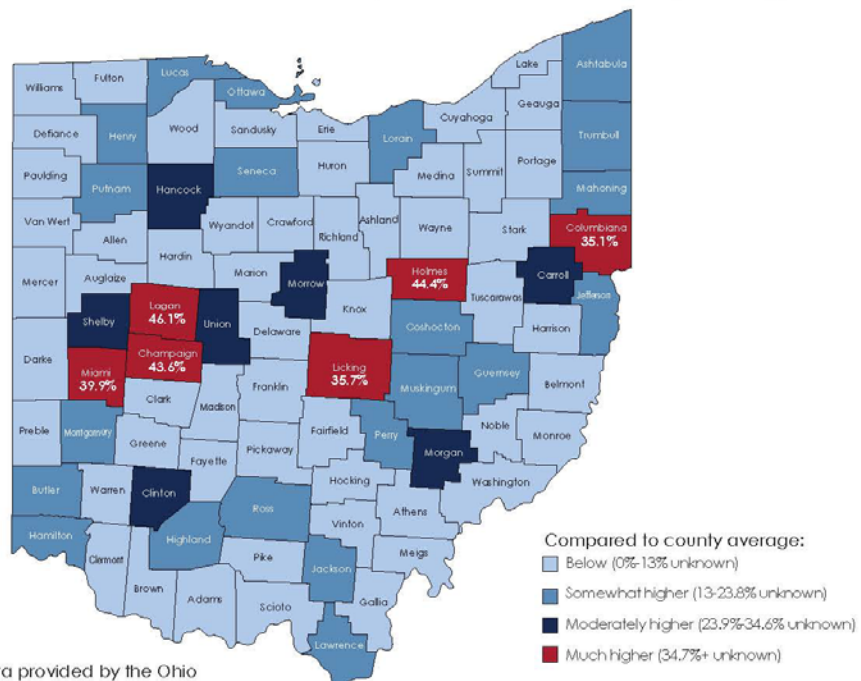
The percent of cases with "unknown" ethnicity (i.e., Hispanic vs. non-Hispanic) ranged from a high of 70% in Columbiana County to a low of 0% in Wyandot County.

### County-level data

Based on currently available data, some counties in Ohio experience particularly high disparities. [Click here for county-level case data.](#)

Figure 3. Percent of COVID-19 cases with race reported as "unknown," by county, Ohio

**In Ohio, on average, 13% of cases in each county are listed as "unknown" for race.** Without complete counts of race and ethnicity for those who test positive for COVID-19, it is difficult to measure the full impact of racial and ethnic disparities.



Source: HPIO analysis of data provided by the Ohio Department of Health, Ohio Disease Reporting System summary file. Provided Aug. 24, 2020.

## From data to action

Strengthened data collection and reporting are critical to eliminate COVID-19 disparities and advance the health and wellbeing of all Ohioans. This includes:

- Reducing the percentage of “unknown” race and ethnicity COVID-19 case data reported at the county level by ensuring race and ethnicity questions are always asked, responses are effectively collected and data are properly recorded across tracking systems.
- Prioritizing the collection and reporting of the number of COVID-19 tests administered by race and ethnicity at the state and local level.
- Collecting comprehensive data for other at-risk groups in Ohio, such as people with low incomes, with disabilities, living in rural or Appalachian regions of the state and immigrants/refugees.

State policymakers can take action to dismantle racism and eliminate health disparities by aligning with these resources:

- **COVID-19 Ohio Minority Health Strike Force Interim report and Blueprint:** These reports, issued by the Minority Health Strike Force formed by Gov. DeWine, provide a set of recommendations focused on eliminating disparities in COVID-19 (Interim Report) and dismantling racism and eliminating all health disparities and inequities experienced by Ohioans of color (Blueprint).
- **Ohio’s Executive Response: A Plan of Action to Advance Equity:** In response to the Ohio Minority Health Strike Force Blueprint, the DeWine administration released this plan that outlines the policy actions that state agencies have committed to take to reduce health disparities and dismantle racism.
- **2020-2022 State Health Improvement Plan (SHIP):** The SHIP is a tool to strengthen state and local efforts to improve health, wellbeing and economic vitality in Ohio and advance equity. The SHIP includes strategies that have evidence of decreasing disparities and inequities.
- **Connections between racism and health: Taking action to eliminate racism and advance equity:** HPIO recently released a policy brief and [resource page](#) that describes the relationship between racism and health and outlines specific action steps that can be taken to eliminate racism and advance equity across all levels of society.

### Notes

1. “COVID-19 in Racial and Ethnic Minority Groups.” Centers for Disease Control and Prevention. Accessed May 15, 2020. <https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/racial-ethnic-minorities.html>
2. Includes confirmed and probable cases, hospitalizations and deaths.
3. Health Policy Institute of Ohio. “Closing Ohio’s Health Gaps: Moving Towards Equity,” October 2018.
4. Culturally Speaking - Insights into COVID-19: Understanding the Disparities in Black and Hispanic American Communities in Ohio. Singleton & Partners, 2020.
5. Jones et al. “Global trends in emerging infectious diseases.” Nature 451, no. 7181 (2008): 990-993. <https://pubmed.ncbi.nlm.nih.gov/18288193/>
6. Health Policy Institute of Ohio. 2019 Health Value Dashboard. April 2019; See also Health Policy Institute of Ohio. “2019 State Health Assessment Summary Report,” September 2019.
7. “2019 Online State Health Assessment.” Ohio Department of Health, Accessed August 27, 2020.; and, 2018 Infant Mortality Annual Report, Ohio Department of Health, Feb. 2020. <https://odh.ohio.gov/wps/portal/gov/odh/know-our-programs/infant-and-fetal-mortality/reports/2018-ohio-infant-mortality-report>
8. Williams, David R., Jordyn A. Lawrence and Brigette A. Davis. “Racism and Health: Evidence and Needed Research.” Annual Review of Public Health 40, no. 1 (2019): 105-25. <https://doi.org/10.1146/annurevpublichealth-040218-043750>
9. As of August 24, 2020.

See HPIO’s recent COVID-19 data brief, “COVID-19 in Ohio: August update”

<https://bit.ly/3bhXtLV>



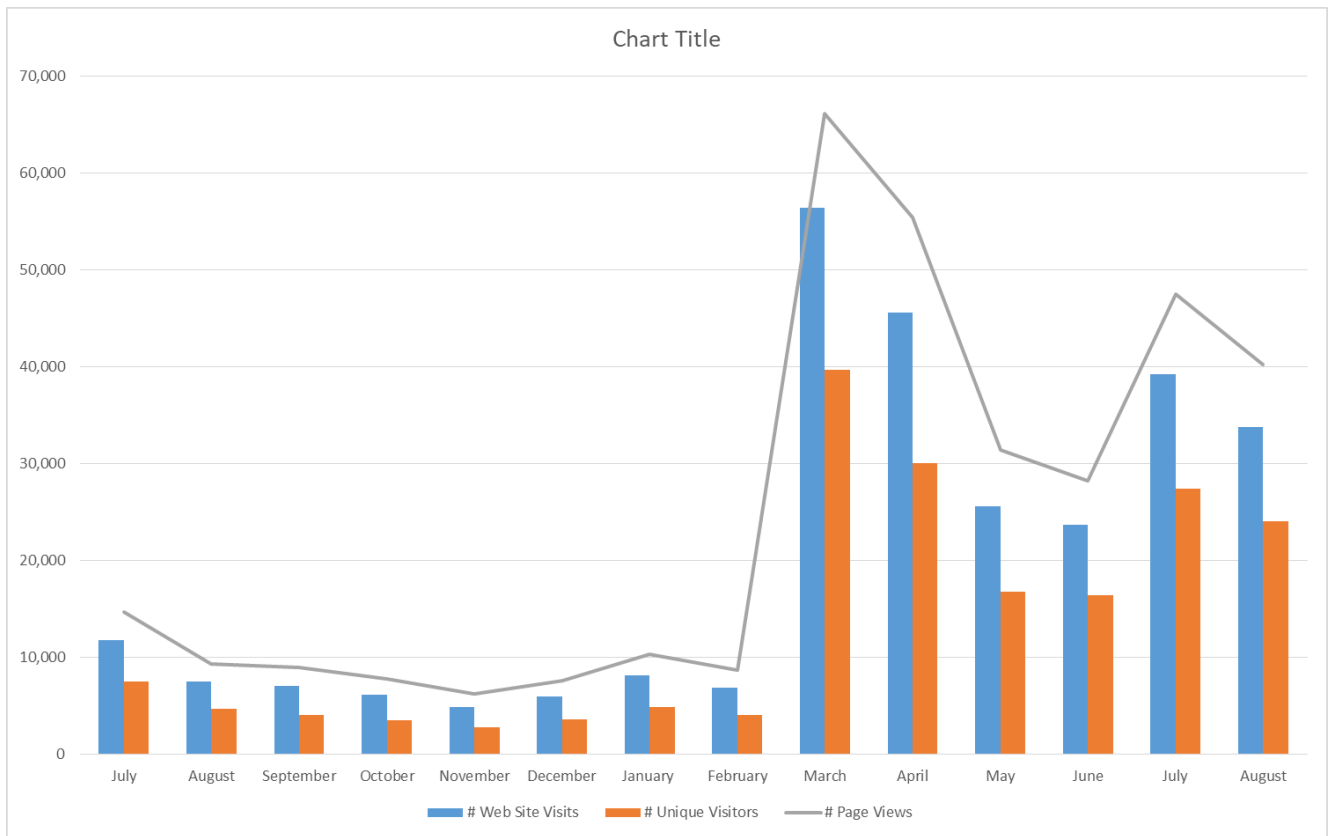
**4.06.07**

**Vital Statistics Sales and Services Rendered**

	August	YTD	Same Period 2019
Birth Certificates Issued	582	3936	5045
Death Certificates Issued	803	6456	5446
Fetal Death Certificates Issued	0	1	0
Burial Permits Issued	53	419	404
Birth Certificates Filed	153	1014	1089
Death Certificates Filed	186	1409	1182
Fetal Death Certificates Filed	1	4	5

**4.06.08**

**Web Site Report**



COMMITTEE NAME AND PURPOSE

COMMITTEE NAME	TYPE	PURPOSE
Finance/Audit	Standing	Formulates recommendations to the BOH relative to the financial activities of the Health District.
Personnel	Standing	Is responsible for formulating recommendations to the BOH on matters related to Health District Personnel
Negotiating	Standing	Membership is predetermined by By-Laws as Chair of Personnel, Finance and BOH President Gives guidance in contract negotiations and matters concerning the Health Commissioner's contract
Policy Review	Standing	Is responsible to formulate and recommend policies relative to the BOH's responsibility established in Ohio law. Typically receives and reviews annual Health District "Cost Report" used to establish fees. Reviews BOH By-Laws
Nominations	Standing	Recommends BOH nominations for President and President Pro-Tem(pore).
Environmental Health Advisory	Advisory	Provides advice on existing and proposed environmental health services including fee changes
Child Fatality Review Board	Special Purpose	Reviews the deaths of children under 18. Required under Ohio Law
Rabies Task Force	Special Purpose	Gives guidance as requested concerning rabies issues
Sewage Project Advisory	Special Purpose	Reviews home sewage legislation/rules as needed
Strategic Planning Committee	Special Purpose	Reviews and provides recommendation on the Strategic Plan
Overdose Fatality Review Board	Special Purpose	Reviews all drug overdose deaths
Technical Advisory Committee	Special Purpose	Reviews and provides recommendation on future technology

**2019-2020 COMMITTEES (4/21/20)**

(President is Ad Hoc member of all Committees unless otherwise noted)

(\* Denotes Chair, if applicable)

<p><b><u>FINANCE/AUDIT COMMITTEE</u></b>                  Roger Anderson                  Marc Garland                  *Dr. Lynn Smith</p>	<p><b>CHILD FATALITY REVIEW BOARD</b>                  Dr. Alvin Brown, VMD                  Patricia Murphy</p>
<p><b><u>PERSONNEL COMMITTEE</u></b>                  Roger Anderson                  *Marc Garland                  Steve Karns                  Randy Owoc                  Dr. Irene Druzina^</p>	<p><b><u>RABIES TASK FORCE</u></b>                  Dr. Alvin Brown, VMD                  Steve Karns                  Patricia Murphy</p>
<p><b><u>NEGOTIATION</u></b>                  Marc Garland, Chair Personnel Committee                  *Brian Katz, BOH President                  Dr. Lynn Smith, Chair Finance Committee</p>	<p><b><u>SEWAGE PROJECT ADVISORY</u></b>                  Roger Anderson                  Dr. Alvin Brown, VMD</p>
<p><b><u>POLICY REVIEW COMMITTEE</u></b>                  Lindsey Virgilio#                  Anthony Vitolo                  Rich Harvey                  Nicole Jelovic</p>	<p><b><u>STRATEGIC PLANNING COMMITTEE</u></b>                  Steve Karns                  Rich Harvey                  Nicole Jelovic                  Dr. Irene Druzina^</p>
<p><b><u>NOMINATIONS COMMITTEE</u></b>                  *Roger Anderson                  Anthony Vitolo</p>	<p><b><u>OVERDOSE FATALITY REVIEW BOARD</u></b>                  Dr. Alvin Brown, VMD                  Patricia Murphy                  Ana Padilla</p>
<p><b><u>E.H. ADVISORY</u></b>                  *Roger Anderson                  Dr. Alvin Brown, VMD                  Lindsey Virgilio#                  Dr. Irene Druzina^                  Anthony Vitolo</p>	<p><b><u>TECHNICAL ADVISORY COMMITTEE</u></b>                  Marc Garland                  Randy Owoc                  Steve Karns</p>

^ Replaced Jerry Ribelli  
 # Replaced Patricia Fowler

*Ron Graham provided the following highlights:*

- *Thank you to the Board of Health and staff for everything they've done.*
- *Met with fire chiefs, community partners, EMA, etc., keeping the communication channels open.*
- *In the process of planning the COVID-19 vaccination clinics to be ready by November.*

*Discussion:*

*Anthony Vitolo asked how readily available the COVID-19 vaccines will be for the public. Ron Graham said it may first be available to front line staff, like fire, police, and medical personnel. Anthony Vitolo asked if the flu shot will still be available. Ron Graham said it will be; the peak season is changing, but getting it early can still be beneficial.*

*Dr. Irene Druzina asked if someone has already had COVID-19, should he still be vaccinated. Ron Graham said that would be discussed with Medical Director Dr. Patel.*

*Rich Harvey said that Ohio is behind in the monthly testing. He asked what is going on with testing in Lake County and if we have resources on our website for those who want to be tested after hours. Ron said information is posted on our website. Lake Health is looking to process tests in-house. We were unable to schedule the National Guard Clinic by September 18. We would like to do more testing as resources allow.*

*Patricia Murphy asked about Lake County's supply of available PPE. Ron said we have about 22,000 surgical gowns and 18,000 face shields at the EMA.*

**6.0**

**Old Business**

**6.01**

**Board of Health Tracking**

Date of BOH Meeting	Department	New Business Item Number	Department Recommendations	Board Action (Approved/Disapproved /Tabled)	Further Action Needed From BOH	Date BOH Informed of Outcome	Informed of Outcome & Method	Date Closed
07/15/19	EH	7.03	Permission to Request a Variance for 2401 Trailard Drive, Willoughby Hills	APPROVED	N	9/21/2020	System Completed	9/21/2020
11/18/19	EH	7.07	Request For Legal Action Against Laurel Residential (Econcord Manor LLC & Rconcord Manor LLC) for 9880 Old Johnnycake Ridge Rd., Unit #32, Concord	APPROVED	N	9/21/2020	Closed	9/21/2020
12/16/19	OHPPI	7.04	Permission to Submit the Enhancing Access to Care in Lake County Grant, \$105,460.91	APPROVED	N	9/21/2020	Not Funded	9/21/2020
01/27/20	OHPPI	7.03	Permission to Submit FY 2021 Tobacco Use Prevention and Cessation Grant, \$336,000.00	APPROVED	N	9/21/2020	Closed as FY2020 Extension was Approved	9/21/2020
02/24/20	EH	7.05	Permission to Purchase 3 Trucks for the Environmental Health Programs, Not to Exceed \$25,000.00 Each	APPROVED	N	5/18/2020	On hold	
02/24/20	EH	7.07	Permission to Purchase Mosquito Control Products from Clark Mosquito Control, In the Amount of \$105,600.00 Plus Shipping	APPROVED	N	3/16/2020	In process	
02/24/20	EH	7.08	Permission to Purchase Two Mosquito Sprayers at \$14,500.00 Each, Plus Shipping from Clarke Mosquito Control	APPROVED	N	5/18/2020	On hold	
02/24/20	EH	7.09	Permission to Purchase Fieldseeker Core Software, Not to Exceed \$6,800.00	APPROVED	N	3/16/2020	In process	
05/18/20	HEO	7.02	Permission to Submit the WIC Administration Federal Fiscal Year 2021 Competitive Solicitation Grant, \$866,928.00	APPROVED	N	9/21/2020	Approved	9/21/2020
05/18/20	OHPPI	7.05	Permission to Submit the Integrated Naloxone Access and Infrastructure Grant, \$73,000.00	APPROVED	N			
06/15/20	CHS	7.01	Permission to Submit Cribs for Kids and Safe Sleep Program Grant, \$40,500	APPROVED	N		Submitted	
06/15/20	HEO	7.02	Permission to Submit the Street Outreach Program Grant, \$150,000	APPROVED	N		Submitted	
07/20/20	ADMIN	7.04	Permission to Purchase a New Boiler Unit	APPROVED	N			
08/17/20	OHPPI	7.02	Permission to Accept FY2020 Tobacco Use Prevention and Cessation Grant, \$392,000	APPROVED	N	9/21/2020	Approved	9/21/2020
08/17/20	CHS	7.03	Permission to Accept COVID-19 Contact Tracing Grant, \$528,621 (Emergency Allocation)	APPROVED	N	9/21/2020	Approved	9/21/2020



Date of BOH Meeting	Department	New Business Item Number	Department Recommendations	Board Action (Approved/Disapproved /Tabled)	Further Action Needed From BOH	Date BOH Informed of Outcome	Informed of Outcome & Method	Date Closed
08/17/20	ADMIN	7.04	Permission to Enter into a Contract with Wickliffe Family Resource Center	APPROVED	N	9/21/2020	Approved	9/21/2020
08/17/20	ADMIN	7.05	Permission to Enter into a Contract with Painesville City Schools	APPROVED	N			
08/17/20	ADMIN	7.06	Permission to Enter into a Contract with Perry Local Schools	APPROVED	N	9/21/2020	Approved	9/21/2020
08/17/20	EH	7.08	Permission to Apply for Water Pollution Control Loan Fund (WPCLF) Funds for 2021 for the Repair or Replacement of Home Septic Systems	APPROVED	N			
08/17/20	EH	7.09	Permission to Purchase Ozone Calibrator Not to Exceed \$13,500.00	APPROVED	N			
08/17/20	ADMIN	7.10	Permission to Spend \$60,000 for Postage	APPROVED	N	9/21/2020	Approved	9/21/2020
08/17/20	HEO	7.11	Permission to Accept the WIC Administration Federal Fiscal Year 2021 Competitive Solicitation Grant, \$866,928.00	APPROVED	N	9/21/2020	Approved	9/21/2020

## 7.01

### 7.01.01

#### Certification of Monies, Resolution 20-09-07-01-01-100

*Brian Katz moved and Roger Anderson seconded a motion to adopt Resolution 20-09-07-01-01-100 to approve payment of bills, as listed in the recapitulation sheets attached to these minutes, be adopted; motion carried.*

### 7.01.02

#### Increase/Decrease Appropriations, Resolution 20-09-07-01-02-100

*Dr. Lynn Smith moved and Roger Anderson seconded a motion to adopt Resolution 20-09-07-01-02-100 to Increase/Decrease Appropriations, as listed in the recapitulation sheets attached to these minutes, be adopted; motion carried.*

## 7.02

### Permission to Accept Coronavirus Response Supplemental Grant, \$235,307.00

*Dr. Lynn Smith moved and Anthony Vitolo seconded a motion to accept from the Ohio Department of Health for the Coronavirus Response Supplemental Grant in the amount of \$235,307.00. The grant period is from March 1, 2020, to December 30, 2020; motion carried.*

This grant is an additional emergency allocation to support Lake County Coronavirus (COVID-19) Response (\$193,679.00) and Enforcement Activities (\$41,628.00).

#### *Discussion:*

*Brian Katz asked what the money can be used for. Ron Graham said it will be used for administrative support and contact tracing needs and personnel.*

## 7.03

### Permission to Submit the MRC COVID-19 Operational Readiness Award, \$5,000.00

*Patricia Murphy moved and Anthony Vitolo seconded a motion to submit to National Association of City and County Health Officials for the MRC COVID-19 Operational Readiness Award in the amount of \$5,000.00. The grant period is September 29, 2020 - December 4, 2020; motion carried.*

This funding opportunity (contract) is intended to support MRC units that are actively supporting or planning COVID-19 responses and build unit response capabilities through the development of an MRC response mission set.

**7.04**

**Permission to Submit the FY 2021 Ohio Traffic Safety Office Grant, \$42,000.00**

*Dr. Alvin Brown moved and Dr. Lynn Smith seconded a motion to submit to Ohio Department of Public Safety, Ohio Traffic Safety Office, for the FY 2021 Ohio Traffic Safety Office Grant in the amount of \$42,000.00. The grant period is October 1, 2020 - September 30, 2021; motion carried.*

This grant is intended to coordinate the Safe Communities Coalition with the goal of reducing traffic-related fatalities in Lake County. Priorities include increasing seat belt usage, decrease impaired driving and increase awareness of motorcycle safety issues. The Coalition will meet at least quarterly, conduct Fatal Crash Data Review Committee meetings, and participate in designated blitzes, including Click It or Ticket and Drive Sober or Get Pulled Over.

**7.05**

**Permission to Contract with University of Alabama at Birmingham Center, \$10,245.00**

*Dr. Alvin Brown moved and Brian Katz seconded a motion to accept the contract renewal with University of Alabama at Birmingham Center in the amount of \$10,245. The contract period is September 30, 2020, to September 29, 2021, for evaluation and web services for University of Alabama at Birmingham Center for the Study of Community Health; motion carried.*

*Discussion:*

*Dr. Irene Druzina asked for more information on this contract. Ron Graham said that Jessica Wakelee provides evaluation contract services related to emergency preparedness. Matt Nichols said the contract is through the University of Alabama at Birmingham Center, by way of the CDC Prevention Research Center program. Adam Litke said this is the second renewal.*

**8.0**

**Adjournment**


*Brian Katz moved and Patricia Murphy seconded a motion to adjourn the meeting at approximately 3:45 p.m.; motion carried.*

Secretary

President

BOARD OF HEALTH  
LAKE COUNTY GENERAL HEALTH DISTRICT  
Date September 21, 2020

The Board of the Lake County General Health District met this day, September 21, 2020, in a regularly scheduled meeting with the following members present:

_____	
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Brian Katz presented the following resolution and named its adoption.

RESOLUTION TO: APPROVE CURRENT BILLS FOR PAYMENT

WHEREAS, the Board of the Lake County General Health District hereby finds and determines that all formal actions relative to the adoption of this resolution were taken in an open meeting of this Board of Health, and that all the deliberations of this Board of Health and of its committees, if any, which resulted in formal actions, were taken in meetings open to the public, in full compliance with applicable legal requirements, including Section 121.22 of the Revised Code, and

WHEREAS, the Board of Health, by this resolution, approves the payment of current bills as indicated on the attached recapitulation sheets.

BE IT RESOLVED by the Board of Health in and for the Lake County General Health District, that as evidenced by the Certification of Funds signed by the Lake County Auditor, the Health Commissioner is hereby authorized to forward a certified copy of this resolution and attached recapitulation sheets to the Lake County Auditor for payment of current bills during the fiscal year ending December 31, 2020.

Roger Anderson seconded the resolution and the vote being called upon its adoption, the vote resulted as follows:

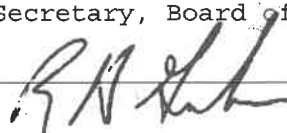
"AYES" 12 "NAYS" 0

CLERK'S CERTIFICATION

I, Ron Graham, Health Commissioner of the Board of Health do hereby certify that this is a true and accurate copy of a resolution adopted by the said Board on September 21, 2020.

Witness my hand this 21st day of September 2020.

Secretary, Board of Health



# Board Report - 09/01/2020 - 09/21/2020

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON: 9/21/20

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

*Christopher A. Galloway* SA

CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR:

Issued / Vendor	Description	PO #	KE COUNTY AUDITOR	Fund #	Amount
BOARD OF HEALTH	SALFRINGE TO 07E ADMIN 8/20	0		00200761-755	525.81
BOARD OF HEALTH	COPIES 8/20	0		00200761-755	2.25
			<b>Total #</b>		<b>528.06</b>

*AL 9/2020*

BOARD OF HEALTH	FUND CORRECT TO 04S REFUNDS	0		00400761-755	135.00
			<b>Total #</b>		<b>135.00</b>

*AL 9/2020*

AMERICAN SOLUTIONS FOR BUSINESS DBA AMER	FMNP PRINTING INV 4909024	669341		00500761-755	472.00
BOARD OF HEALTH	SALFRINGE TO 07E ADMIN 8/20	0		00500761-755	7279.16
BOARD OF HEALTH	SALFRINGE TO 13E MORAN 8/20	0		00500761-755	504.16
BOARD OF HEALTH	POSTAGE 8/20	0		00500761-755	1700.00
C D W GOVERNMENT INC	KEYBOARD COMBO WITH MOUSE @21	669468		00500761-755	968.73
HAWN, TAMMY	REIMB MILEAGE 8/4-8/25/20	0		00500761-755	24.96
HOPKINS MEDICAL PRODUCTS	PORTABLE STADIOMETER-WIC	669413		00500761-755	193.90
HUNTSBURG TOWNSHIP	RENT - HUNTSBURG WIC- OCT	669177		00500761-755	704.00
LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 9/20	0		00500761-755	67.50
SUNRISE SPRINGS WATER CO INC	DRINKING WATER - WIC #206021	669339		00500761-755	19.50
TIME WARNER	WIC-VIC PLACE INT/PH -SEPT	669399		00500761-755	134.99
CABLE-NORTHEAST	WIC UTILITIES VIC PL-7/28-8/27	669236		00500761-755	104.23
VIC PLACE LLC	RENT VIC PL - OCT	669432		00500761-755	1283.33

# Board Report - 09/01/2020 - 09/21/2020

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON: 9/21/20

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

*Christopher A. Galloway*  
 CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR

LAKE COUNTY AUDITOR

Issued / Vendor	Description	PO #	Fund #	Amount
WICKLIFFE CITY SCHOOL DISTRICT	RENT MAY-SEPT 2020/SEC DEPOSIT	0	00500761-755	3949.99
<b>Total #</b>				<b>17406.45</b>
AQUA DOC LAKE & POND MANAGEMENT	2020 SUMMER LANDSCAPE #6	669280	00700761-755	847.50
BLUE TECHNOLOGIES	INV 207821	669196	00700761-755	210.00
CINTAS CORP #259	CARPETS #4061038883 9/9/20	669293	00700761-755	38.00
GRAHAM, RON	COUNTRY TRAVEL REIMB - SEPT 20	669158	00700761-755	545.00
HAWN, TAMMY	REIMB MILEAGE 8/4-8/25/20	0	00700761-755	2.64
JOUGHIN & CO. HARDWARE	PROGRAM SUPPLIES - ADMIN/AUG	669203	00700761-755	12.80
KATHLEEN J MILLER & ASSOCIATES INC	ACCOUNTING SERVICE INV1469	669204	00700761-755	175.00
LAKE COUNTY TELECOMMUNICATIONS	LOCAL LONG DIST 8/20	0	00700761-755	795.99
LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 9/20	0	00700761-755	277.50
LAKE GEAGA RECOVERY CENTERS INC	BALANCE OF SEPT DELIVERABLES	0	00700761-755	7441.50
LAKE HEALTH	NON DOT TESTS-INV 00308164-00	669372	00700761-755	475.00
LAKE HEALTH	NON DOT TESTS-INV 00308166-00	669372	00700761-755	25.00
LAKE HEALTH	BALANCE OF 308166-00 8/31/20	0	00700761-755	75.00
NFP CORPORATE SERVICE	INV 6712 GROUP HEALTH CONSULT	669393	00700761-755	585.00
NORTHEASTERN REFRIGERATION CORP	HVAC MAINT INV1344911779 9/2	669440	00700761-755	372.50

# Board Report - 09/01/2020 - 09/21/2020

9/21/20

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON:

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

*Christopher A. Galloway*  
 LAKE COUNTY AUDITOR

CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR:

Issued / Vendor	Description	PO #	Fund #	Amount
TIME WARNER CABLE-NORTHEAST	BALANCE OF VIC PL - SEPT	0	00700761-755	2.02
TIME WARNER CABLE-NORTHEAST	HEISLEY RD PH / INT - SEPT	669402	00700761-755	1110.00
VIC PLACE LLC	VIC PL-SUITE 202/ OCT RENT	669268	00700761-755	517.50
			<b>Total #</b>	<b>13507.95</b>
BOARD OF HEALTH	FUND CORRECT TO 08S VITAL PAPR	0	00800761-755	2283.70
BOARD OF HEALTH	POSTAGE 8/20	0	00800761-755	259.85
BOARD OF HEALTH	COPIES 8/20	0	00800761-755	71.20
			<b>Total #</b>	<b>2614.75</b>
OHIO DIVISION OF REAL ESTATE	BURIAL PERMITS - AUG 20	669208	00800761-756	132.50
			<b>Total #</b>	<b>132.50</b>
BOARD OF HEALTH	COPIES 8/20	0	01000761-755	20.00
			<b>Total #</b>	<b>20.00</b>
LAKE COUNTY AUDITOR	PERS RETIREMENT CONT M GRMEK	0	01300511-551	11.64
			<b>Total #</b>	<b>11.64</b>
BANDRY, JOSEFINA	TRANSLATOR 8/23-9/10/20	669168	01300761-755	68.75
BOARD OF HEALTH	SALFRINGE TO 07E ADMIN 8/20	0	01300761-755	11281.62
BOARD OF HEALTH	SALFRINGE TO 29E 8/20 MARGOLI	0	01300761-755	10696.86

A L 9/2020

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A L 9/2020

A L 9/2020

# Board Report - 09/01/2020 - 09/21/2020

9/21/20

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON:

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

*Christopher A. Galloway*  
 Christopher A. Galloway, Lake County Auditor

CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR:

LAKE COUNTY AUDITOR

Issued / Vendor	Description	PO #	Fund #	Amount
BOARD OF HEALTH	SAL/FRINGE TO 07E ADMIN 8/20	0	01300761-755	480.65
BOARD OF HEALTH	SAL/FRINGE TO 29E WAKELEE 8/20	0	01300761-755	4116.56
BOARD OF HEALTH	SAL/FRINGE TO 07E ADMIN 8/20	0	01300761-755	159.38
BOARD OF HEALTH	POSTAGE 8/20	0	01300761-755	3879.00
BOARD OF HEALTH	COPIES 8/20	0	01300761-755	86.40
CRIBS FOR KIDS INC	INV 7773 9/3/2020	0	01300761-765	3319.60
LAKE COUNTY SHERIFF'S DEPT	FBI BACKGROUND CKS 9/20	0	01300761-755	72.50
LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 9/20	0	01300761-755	75.00
OPEN ON LINE	BCKGRND CKS FOR COVID19 521052	669334	01300761-755	539.00
QUADAX	INV 398184 FINAL BILL	0	01300761-755	55.00
<b>Total #</b>				<b>34840.32</b>
AIRGAS	APC TANK - INV 9973240388 8/31	669403	01400761-765	105.07
BOARD OF HEALTH	SAL/FRINGE TO 07E ADMIN 8/20	0	01400761-755	3658.33
BOARD OF HEALTH	MILEAGE 8/20 APC MARN	0	01400761-755	115.12
BOARD OF HEALTH	COPIES 8/20	0	01400761-755	45.00
JOUGHIN & CO. HARDWARE	PROGRAM SUPPLIES - APC /AUG	669216	01400761-755	13.17
LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 9/20	0	01400761-755	30.00
<b>Total #</b>				<b>4166.69</b>
BOARD OF HEALTH	COPIES 8/20	0	01500761-755	3.65

A L 9/2020

A L 9/2020



# Board Report - 09/01/2020 - 09/21/2020

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON: 9/21/20

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR:

*Christopher A. Galloway*  
LAKE COUNTY AUDITOR  
PO #

Issued / Vendor	Description	Fund #	Amount
		Total #	3.65

A L 9/2020

BOARD OF HEALTH	SALFRINGE TO 07E ADMIN 8/20	0	01700761-755	1546.00
BOARD OF HEALTH	SALFRINGE TO 29E RUSSO 8/20	0	01700761-755	1704.61
BOARD OF HEALTH	SALFRINGE TO 28E SPENCER 8/20	0	01700761-755	319.94
BOARD OF HEALTH	COPIES 8/20	0	01700761-755	29.20
GEAUGA COUNTY HEALTH DEPARTMENT	PHEP- CORE 2.1, CORE 3.1, CR.1	669489	01700761-755	18322.09
			Total #	21921.84

A L 9/2020

BOARD OF HEALTH	SALFRINGE TO 18E RUSSO 8/20	0	01800761-755	2293.99
BOARD OF HEALTH	SALFRINGE TO 08E OHLER 8/20	0	01800761-755	16.60
			Total #	2310.59

A L 9/2020

BOARD OF HEALTH	POSTAGE 8/20	0	02300761-755	91.55
BOARD OF HEALTH	COPIES 8/20	0	02300761-755	28.90
LAKE CO ROTO ROOTER DBA LEONARD TRENCHI	SEWAGE JOB-37050 CHARDON RD	669444	02300761-755	6500.00
			Total #	6620.45

A L 9/2020

ASHTABULA COUNTY HEALTH DEPT.	TOBACCO DELIVERABLES-SEPT	669479	02800761-755	10530.00
LAKE GEAUGA RECOVERY CENTERS INC	TOBACCO DELIVERABLES-SEPT	669478	02800761-755	15000.00

**Board Report - 09/01/2020 - 09/21/2020**

BILLS PRESENTED TO BOARD OF HEALTH FOR CERTIFICATION OF PAYMENT ON: 9/21/20

I CERTIFY THERE ARE FUNDS TO MEET THE ENCUMBRANCES BELOW.

*Christopher A. Galloway*  
 LAKE COUNTY AUDITOR

CHRISTOPHER A. GALLOWAY, LAKE COUNTY AUDITOR:

Issued / Vendor Description PO # Fund # Amount  
 Total # 25530.00 AL 9/2020

BOARD OF HEALTH	SALFRINGE TO 07E ADMIN 8/20	0	02900761-755	26.42
BOARD OF HEALTH	POSTAGE 8/20	0	02900761-755	630.89
BOARD OF HEALTH	COPIES 8/20	0	02900761-755	1929.50
LAKE COUNTY TELECOMMUNICATIONS	VOICE MAIL 9/20	0	02900761-755	60.00
			<b>Total #</b>	<b>2846.81</b>

AL 9/2020

Grand Total # 132396.70

Lake County General Health District - Off-Cycle Expenditures September 2020

PO#	DATE	VENDOR #	VENDOR NAME	DESCRIPTION	PRICE	FUND	ACCOUNT	SUB	QTY	PROG	PROG SUB	WARRANT
669376	9/29/2020		ACRISURE LLC DBA BRITTON GALLAGHER AND A	MOTIVATE LAKE CO EXPANSION-RO	612.50	00700761-755	E	03	999	999	999	00493913
669456	9/28/2020	655	AQUA OHIO	AUG WATER/HYDRANT-HEISELY	295.55	00700761-755	I	13	999	999	998.1	00494503
669459	9/29/2020	7127	BAILEY'S TEST STRIPS & THERMOMETERS LLC	IG145 CHLORINE VIAL - OACOR	158.00	01000761-755	E	01	500	540	543	00493910
669466	9/29/2020	3115	BALDWIN GROUP INC	WEBSITE DEVELOPMENT	22,230.00	02300761-755	E	03	500	580	580	00493917
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 204387	3.46	00700761-755	F	02	999	999	999	00493911
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 203621	9.39	00700761-755	F	02	999	999	999	00493911
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 204384	9.42	00700761-755	F	02	999	999	999	00493911
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 204386	18.29	00700761-755	F	02	999	999	999	00493911
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 203622	35.48	00700761-755	F	02	999	999	999	00493911
669364	9/29/2020	57	BLUE TECHNOLOGIES	INV 205729	62.70	00700761-755	F	02	999	999	999	00493911
669420	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	APC CELL CHARGES - AUG	146.46	01400761-755	I	03	500	570	570	00494557
669410	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	2 HOTSPOTS FOR AUG	197.12	01300761-755	I	03	700	715	715	00494557
669420	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	CONTACT TRACERS CELLS - AUG	955.83	01300761-755	I	03	700	715	715.1	00494557
669418	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	WIC CELL CHARGES - AUG	156.46	00500761-755	I	03	700	730	730	00494557
669418	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	WIC BF CELL CHARGES - AUG	48.82	00500761-755	I	03	700	730	732	00494557
669175	9/28/2020	904931	CELCO PARTNERSHIP (VERIZON)	CELL PHONE - PHEP AUG	176.46	01700761-755	I	03	700	750	750	00494557
669392	9/29/2020	904931	CELCO PARTNERSHIP (VERIZON)	ADMIN CELL CHARGES - AUG	1,826.36	00700761-755	I	03	999	999	999	00494557
669392	9/29/2020	908802	CONRAD'S TIRE SERVICE	INV M89250 9/2/20	738.79	00700761-755	H	01	500	510	510	00493915
669301	9/29/2020	9878	GANLEY COJR PAINESVILLE	4 2020 CHEV MALIBU - STATE BID EH	67,541.44	01000811-812	J	06	500	540	540	00484186
669372	9/29/2020	3237	HCHOICES LLC	INV 1257 9/9/20	2,194.50	01300761-755	E	03	700	715	715.1	00494534
669372	9/29/2020	759	LAKE HEALTH	NON DOT TESTS-INV 00305374-00	50.00	00700761-755	E	04	999	999	999	00489324
669395	9/28/2020	900313	LANGUAGE LINE LLC	BALANCE OF INVOICES NOT RECEID	94.05	00700761-755	E	03	999	999	999	00494534
669395	9/28/2020	605111	LITKE, ADAM	REIMB SUPPLIES 8/28/20, 9/2/20	237.48	00700761-755	E	01	999	999	999	00494535
669395	9/28/2020	605111	LITKE, ADAM	REIMB MILEAGE 7/1/20-8/20/20	68.43	00700761-755	H	04	999	999	999	00494535
669395	9/29/2020	605111	LITKE, ADAM	REIMB MILEAGE 8/20/20-9/3/20	35.65	00700761-755	H	04	999	999	999	00494535
669359	9/29/2020	5872	N C E S INC	READY SET FEED ME-BROCHURE WIC	1,998.83	00500761-755	E	01	700	730	730	00493926
669349	9/29/2020	9253	NORTHEAST OH REGIONAL SEWER DISTRICT	WATER SAMPLES-INV 45007	60.00	00400761-755	E	03	500	515	515	00493928
669372	9/24/2020	0	PERS	PERS PENALTY 7/20	11.64	01300511-551	L	01	100	100	100	0
669372	9/28/2020	602040	RUSNAK, MARIANN	REIMB CLASS EXPENSES 6/2-9/8/0	90.00	00800761-755	H	03	900	900	900	00494546
669395	9/28/2020	602040	RUSNAK, MARIANN	REIMB STAMP 9/9/20	58.82	00800761-755	H	03	900	900	900	00494546
669395	9/28/2020	905120	SIEVERS COMPANY	SECURITY SERVICE-INV 1365-482	268.50	00700761-755	E	03	999	999	998	00494548
669399	9/24/2020	605247	SUSAN KOTAPISH	REIMB PRINTER/COPPER INK EMOS	194.24	00700761-755	E	01	999	999	999	00493921
669399	9/28/2020	1301	TIME WARNER CABLE-NORTHEAST	WIC-WICKLIFFE INT/PH -SEPT	64.98	00500761-755	I	13	700	730	730	00494550
669399	9/28/2020	1301	TIME WARNER CABLE-NORTHEAST	WIC-MADISON INT/PH -SEPT	64.98	00500761-755	I	13	700	730	730	00494551
669399	9/24/2020	901425	UNITED PARCEL SERVICE	INV 810X9340 - MOSQ 8/20	18.17	00700761-755	F	03	500	510	510	00493938
669399	9/29/2020	901425	UNITED PARCEL SERVICE	DELIVERY SERVICE - RABIES AUG	13.11	00700761-755	F	03	500	555	555	00493938
669399	9/29/2020	901425	UNITED PARCEL SERVICE	INV 810X9370 AUG- EH	26.09	00700761-755	F	03	500	565	565	00493938
669399	9/29/2020	901425	UNITED PARCEL SERVICE	INV 810X9340 - APC 8/20	13.76	01400761-755	F	03	500	570	570	00493938
669399	9/29/2020	4078	VIC PLACE LLC	WIC UTILITIES VIC PL-6/30-7/20	96.67	00500761-755	I	13	700	730	730	00493940
669363	9/28/2020	6578	WINDSTREAM	PHONE /INT HUNTSBURG - SEPT	252.33	00500761-755	I	03	700	730	730	00494562
669457	9/28/2020	8709	WRIGHT EXPRESS FINANCIAL SERVICES	FLEET FUEL - INV 67229302	1,480.90	00700761-755	H	01	999	999	999	00494563


\$ 107,615.66

*R.A. [Signature]* *exp. w.d. msh* *9/17/20*

BOARD OF HEALTH  
LAKE COUNTY GENERAL HEALTH DISTRICT

Date: September 21, 2020

The Board of the Lake County General Health District met this day, September 21, 2020, in a regularly scheduled meeting with the following members present:

_____	
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Dr. Lynn Smith presented the following resolution and named its adoption.

RESOLUTION TO: INCREASE/DECREASE appropriations in Health District Funds

WHEREAS, the Board of the Lake County General Health District hereby finds and determines that all formal actions relative to the adoption of this resolution were taken in an open meeting of this Board of Health, and that all the deliberations of this Board of Health and of its committees, if any, which resulted in formal actions, were taken in meetings open to the public, in full compliance with applicable legal requirements, including Section 121.22 of the Revised Code, and were taken in an open meeting of this Board of Health and,

WHEREAS, the Board of Health, by resolution, may transfer funds from one item in the appropriation to another item, reduce or increase any item, create new items, make additional appropriations or reduce the total appropriations, and transfer revenue in support of Health District controlled funds in accordance with Section 3709.28 of the Revised Code.

BE IT RESOLVED by the Board of Health in and for the Lake County General Health District, that adjustments in appropriations for various Health District fund line items be made as indicated on the attached schedule. The Health Commissioner is hereby authorized to forward a certified copy of this resolution to the Lake County Auditor.

Roger Anderson seconded the resolution and the vote being called upon its adoption, the vote resulted as follows:

"AYES" 12 "NAYS" 0

CLERK'S CERTIFICATION

I, Ron Graham, Health Commissioner of the Board of Health do hereby certify that this is a true and accurate copy of a resolution adopted by the said Board on September 21, 2020.

Witness my hand this 21st day of September 2020.

  
Secretary, Board of Health

## Increase/Decrease in Revenues

Fund	Fund Number	Fund Description	Account	Amount
013	01300035 371	Public Health Nursing	Federal Grant	\$ 1,164,340.00
013	01301042 424	Public Health Nursing	Local Contract/Grant	\$ 157,950.00
023	02300035 371	Sewage Treatment Systems	State Grant	\$ 100,000.00
028	02800035 371	Tobacco Use Prevent & Cessation	State Grant	\$ 150,000.00
017	01700035 351	Public Health Infrastructure	Federal Grant	\$ 80,000.00
<b>Net Change in Estimated Resources</b>				<b>\$ 1,652,290.00</b>

## Increase/Decrease in Appropriations

Fund	Fund Number	Fund Description	Account	Amount
013	01300511 512	Public Health Nursing	Salaries	\$ 400,000.00
013	01300761 755	Public Health Nursing	Other Expense	\$ 624,327.00
013	01300811 812	Public Health Nursing	Equipment	\$ 16,179.00
013	01300511 551	Public Health Nursing	PERS	\$ 56,000.00
013	01300511 553	Public Health Nursing	Workers' Compensation	\$ 8,000.00
013	01300511 557	Public Health Nursing	Health Insurance	\$ 40,000.00
013	01300511 561	Public Health Nursing	Life Insurance	\$ 100.00
013	01300511 562	Public Health Nursing	Dental Insurance	\$ 13,934.00
013	01300511 554	Public Health Nursing	Medicare	\$ 5,800.00
013	01301511 512	Public Health Nursing	Salaries	\$ 100,000.00
013	01301511 551	Public Health Nursing	PERS	\$ 14,000.00
013	01301511 553	Public Health Nursing	Workers' Compensation	\$ 2,000.00
013	01301511 557	Public Health Nursing	Health Insurance	\$ 20,000.00
013	01301511 561	Public Health Nursing	Life Insurance	\$ 500.00
013	01301511 562	Public Health Nursing	Dental Insurance	\$ 10,000.00
013	01301511 554	Public Health Nursing	Medicare	\$ 1,450.00
013	01301511 556	Public Health Nursing	Unemployment	\$ 10,000.00
017	01700511 556	Public Health Infrastructure	Unemployment	\$ 15,000.00
017	01700761 755	Public Health Infrastructure	Other Expense	\$ 65,000.00
023	02300761 755	Sewage Treatment Systems	Other Expense	\$ 100,000.00
028	02800761 755	Tobacco Use Prevent & Cessation	Other Expense	\$ 150,000.00
<b>Net Change in Appropriations</b>				<b>\$ 1,652,290.00</b>



## Lake County General Health District

5966 Heisley Road  
Mentor, Ohio 44060



Painesville: (440) 350-2543  
Cleveland: (440) 918-2543  
Madison: (440) 428-4348 x12543  
Fax: (440) 350-2548

*Ron H. Graham, MPH, Health Commissioner*  
[www.lcghd.org](http://www.lcghd.org)

## September 21, 2020 Appropriations Change

### Explanation of Appropriations Changes:

1. The Health District was awarded \$773,816 for COVID-19 contract tracing during 2020 calendar year.
  - a. The majority of this amount will go to salaries for additional staff, primarily contact tracers and nurses. Some of the salary numbers are listed under “Other Expense” due to some staff covered under this grant being paid out of another fund. Those salaries will be “charged back” to the appropriate fund and thus need to be listed as “other expense”.
2. The Health District was awarded \$235,307 for COVID-19 related work performed.
  - a. All but \$27,170 of this grant will be used to cover salaries of those working on COVID-19 related duties. Due to all of the salaries being in a different fund this entire grant will be included under “other expense” due to how chargebacks work and the remaining \$27,170 being for supplies it will also be listed as “other expense”.
3. The Health District was awarded \$155,217 for COVID-19 contact tracing during the 2020 and 2021 calendar years.
  - a. A stipulation of this grant is that all money from item #1 on this document must be expended prior to spending this grant money.
  - b. This entire grant will be used to cover salaries of contact tracers and other staff.
  - c. Salaries for staff not currently listed in the fund this grant money is received into will be listed as “other expense” for chargeback purposes.
4. The Health District entered into two contracts to provide Health Services to two local school districts.
  - a. The revenue from these contracts will pay for salary and fringes for staff hired to complete the contracts.
  - b. These are the items listed under “Fund Number” 01301XXX XXX.
5. The Health District is the lead on the Tobacco grant for the tri-county area.
  - a. Part of the funds are remitted to both Ashtabula County Health Department and Lake-Geauga Recovery Center for deliverables they complete for this grant. These partners have completed more than \$120,000 deliverables recently.
6. The Health District has received an unemployment request for Public Health Infrastructure, Fund 017.
  - a. This previously did not have unemployment budgeted for.
  - b. The Health District has also receipted more funds in 2020 than budgeted due to timing of grant receipts/expenses.
7. The Health District has been processing more Ohio Environment Protection Agency sewage system assistance grants than previously expected.
  - a. The Health District is reimbursed for all expenses related to this program plus 3% for administering the program.