Trumbull County Combined Health District



Trumbull County

2021 Annual Report

Our Values...

We serve our communities, our organization and each other with trustworthiness, collaboration, communication, helpfulness and dedication.

Our Mission...

We are committed to protect and promote the health and wellbeing of our community and prevent disease, disparity and harm to our residents.

Our Vision...

Our programs and services result in healthy people, safe environments and thriving communities.

Our Goal...Building Health Communities

TRUMBULL COUNTY BOARD OF HEALTH MEMBERS

Name <u>Term Expires</u>

Robert Biery, Jr., President March 2022

John Messersmith, President Pro Tempore March 2023

Dr. Harold Firster March 2024

John "Jack" Simon, Jr. March 2025

Kathy Salapata, R.N. March 2025

Thomas Borocz March 2026

Gregory Dubos March 2026

Qualifications for Appointment to 5-Year Term on the Trumbull County Board of Health

U.S. Citizen

Elector (Registered Voter)

Reside within the Health District (Residents of the City of Warren are Ineligible)

FRANK MIGLIOZZI, MPH, REHS/RS HEALTH COMMISSIONER

2021: THE YEAR IN REVIEW

In 2021, we entered year 2 of the COVID-19 pandemic, with a new weapon to protect our citizens from severe illness and death, a vaccine. As such, we maximized our resources to offer vaccine clinics every week throughout the calendar year.

As federal and state guidelines required that we administer vaccines to the elderly, in addition to healthcare workers, we realized the need to offer vaccines via a drive through method. We through received assistance our unified command center, and began the process at the Trumbull County Fairgrounds. Although the initial clinic experienced long wait lines, thanks to our airbase, we were able to obtain additional tents to have multiple lanes of traffic come through, and from January 20 through May 13, we were able to administer 19,167 COVID-19 vaccines.

Much appreciation goes out to the medics and Medical Reserve Corp (MRC) volunteers who helped administer the vaccines, the fair staff, the Trumbull County Maintenance Department for their repairs to the fire station, and the Trumbull County Commissioners for making repairs and providing a means of security, via the Trumbull County Sheriff's Department for everyone at the drive through clinics.

As the vaccine eligible age group dropped, we realized the fairgrounds was no longer the best site to continue administering the vaccines, so we were able to secure a location at the Eastwood Mall. We began holding weekly clinics at the mall in May 2021, and continue to hold clinics there to this day. I would like to thank the Eastwood Mall and their administrative staff, through this collaboration we have been able to administer in excess of 6,000 vaccines.

In addition, we worked with many political subdivisions to hold vaccine clinics in areas of high social vulnerability. We partnered with community and faith-based organizations such as TCAP and Monument of Faith Church of God in Christ to host clinics in areas of disparity, and provide access in the community for residents to receive their COVID-19 vaccine. At times, these clinics were held in conjunction with community events and were very successful in reaching the community. We also held clinics at various senior citizen centers, senior housing complexes, group homes and workplaces throughout Trumbull County. We also worked with our school superintendents to provide vaccines in their school settings, and with the cooperation of Direction Home and medics from various fire departments we were able to provide vaccinations to those who were homebound.

Our collaboration with the Eastwood Mall to use their facility as one of our vaccine sites, and also our collaboration with Direction Home and our local fire departments in reaching our homebound population received recognition by the state for our novel processes used to increase vaccine availability and vaccination uptake. Through these collaborations, our health district was able to administer 41,675 COVID-19 vaccinations throughout Trumbull County in 2021.

Although this has been a very challenging year for our county, through the COVID-19 vaccine incentive funding that our agency received from the state, we were able to bring in \$282,525.00 into our local economy by way of our vaccine gift card incentive program .

Our Other COVID Response Efforts Included:

- Weekly meetings with our hospitals to understand surges and work together on mitigation. Conducted routine press conferences and made commercials regarding COVID protection.
- Continued efforts with our Educational Service Center and school districts as schools began to reopen for the spring and fall semesters. We made this a priority so that schools could remain open and be as safe as possible.
- Conducted weekly calls with superintendents and school nurses; provided guidance documents and made ourselves available on a 24/7 basis to assist with any matter they faced.
- The latter part of 2021, we received COVID-19 test kits, and began distributing those upon request to community leaders, schools and the public.

As Governor DeWine ended the state of emergency at the beginning of June, we began to enter the recovery phase of the pandemic and resume our normal activities.

In December, we brought in an Emergency Preparedness Coordinator, and we began to assess our capabilities in our response to the COVID pandemic and began work to establish an improvement plan to enhance our ability to respond moving forward.

We resumed several of our accreditation activities, which included review of our strategic plan and performance management system, planning for the next community health assessment and made several amendments to our policies. The pandemic exposed the fact that communities with higher health disparities have poorer health outcomes; therefore, our efforts are more focused on health equity. We applied

for grants and were awarded funding to provide for health wellness clinics in communities of need, as well as the development of an on-line wellness hub to notify residents of health related opportunities and activities.

We increased our home visiting capacity to assist families and educating them on successful parenting skills by expanding our workforce and hiring two additional Family Support Specialists, and we began to resume in-person home visiting services.

In 2021, we applied for and were awarded additional grant funding for overdose prevention, which allowed us to have a better capability to respond to our increasing overdose issues in our community.

We resumed our childhood immunization clinics, which had been suspended during the pandemic, and we developed a new relationship with Steward Health to administer our family planning grant.

Collectively, the items listed above address the priorities established in our community health assessment and improvement plans, and improve the length and quality of life for our residents as a whole.

I look forward to our continued collaborative efforts and thank you for your support.

Frank J. Migliozzi, MPH, REHS

Health Commissioner

Trumbull County Combined Health District

FUNDING

Local health districts are funded through local funding sources (fees & inside

millage), state funding sources (competitive & pass through federal grants, and per capita subsidy from the Ohio Department of Health) and through federal sources (targeted federal grant monies).

The Trumbull County Combined Health District's funding is 64% local funding and 36% state funding. In 2021, you will see that we received \$3,450,756.83 in grant funding. This grant funding aided in our delivery of quality preventative health care services to our community. Through this funding, and our other local funding, our health district provides the following services:

- Environmental health services, such as water safety, institution inspections (schools & jails), nuisance abatement, food safety (restaurant & grocery store inspections), park/campground inspections, public swimming pool &spa inspections, tattoo & body piercing registration, plumbing inspections and sewage system inspections.
- Immunization Clinics.
- Epidemiology services for communicable disease outbreaks and trending and disease prevalence and morbidity/mortality reporting.
- Tuberculosis Prevention & Investigation Services.
- Child Fatality Review.
- Animal bite investigation and rabies prevention.
- ♦ Car Seat Program.
- Project DAWN (Narcan Distribution & Education)
- Help Me Grow Home Visiting Program Services.
- Health promotion and prevention (health education and policy, systems, and environmental change)
 - Chronic disease prevention (including tobacco, physical activity, nutrition)

- Injury prevention/preterm birth prevention
- Infant mortality/preterm birth prevention
- Emergency preparedness, response, and ensuring safety of an area after a disaster.
- Linking people to health services to make sure they receive needed medical care.
- Community engagement, community health assessment and improvement planning, and partnerships.
- ◆ Accreditation Efforts.
- ◆ COVID-19 Activities.

The mission of public health professionals in Ohio is to promote health, prevent disease and maintain and improve a healthy environment for the protection of the citizens in our communities.

Grant Awards

- ◆ Creating Healthy Communities
- Cribs for Kids
- ♦ Maternal & Child Health
- ♦ Get Vaccinated Ohio
- ♦ Public Health Emergency Preparedness
- Drug Overdose Prevention
- ODMAP (Overdose Detection Mapping Application Program)
- ◆ Tobacco Use Prevention & Cessation
- Reproductive Health & Wellness Program
- Ohio Maternal, Infant & Early Childhood Home Visiting
- Integrated Naloxone Access & Infrastructure
- ♦ Coronavirus Response
- ♦ Coronavirus Response Supplemental
- ♦ COVID-19 Contact Tracing
- ◆ COVID-19 Contact Tracing Supplemental
- ♦ COVID-19 Care Resource Coordination
- ♦ COVID-19 Vaccine Equity
- ♦ COVID-19 Enhanced Operations
- Pubic Health Workforce
- Mosquito Control Program

2021 Funding Sources

2020 Carry Over Balance	\$2,691,116.94
Inside Millage/Taxes	487,748.15
Patient Fees (i.e. Immunizations)	3,609.63
TB Contract w/ County Commissioners	60,000.00
Environmental Health Fees	2,997,999.61
Car Seat Donations	2,015.00
Help Me Grow Home Visiting & MAC	547,741.13
Misc. Income (PEP Grant)	1,000.00
State Subsidy	69,494.66
ODH State Funded Projects/Grants	2,716,817.89
Total	\$9,577,543.01

2021 Expenditures

 State & Local Remittances
 \$1,088,742.20

 Labor Costs
 3,556,450.88

 Non-Labor Costs
 1,824,282.93

 Total
 \$6,469,476.01

Inside Millage Breakdown

Inside Millage			Pro	2021 posed Dollars	2021 Per Capita
	*2019 Population	Value <u>Estimated</u>	Ger	nerated From Inside Millage	Expenditure From .15 Inside Millage
Bazetta	5,527	\$165,553,810	\$	24,833.07	\$4.49
Bloomfield	1,242	23,655,270		3,548.29	\$2.86
Braceville	2,686	59,895,490		8,984.32	\$3.34
Bristol	2,762	59,883,260		8,982.49	\$3.25
Brookfield (Incl. Yankee Lake)	8,371	143,799,630		21,569.94	\$2.58
Champion	9,059	191,512,460		28,726.87	\$3.17
Farmington (Twp. & Village)	2,578	54,310,000		8,146.50	\$3.16
Fowler	2,437	55,715,500		8,357.33	\$3.43
Greene	957	20,711,200		3,106.68	\$3.25
Gustavus	791	23,030,950		3,454.64	\$4.37
Hartford	1,958	49,521,970		7,428.30	\$3.79
Howland	16,418	457,518,390		68,627.76	\$4.18
Hubbard	5,296	111,514,610		16,727.19	\$3.16
Johnston	1,852	41,351,710		6,202.76	\$3.35
Kinsman	1,760	39,283,160		5,892.47	\$3.35
Liberty	11,430	241,331,650		36,199.75	\$3.17
Mecca	2,525	49,794,320		7,469.15	\$2.96
Mesopotamia	3,193	51,091,040		7,663.66	\$2.40
Newton Falls (Twp. & Village)	8,364	137,916,420		20,687.46	\$2.47
Southington	3,520	75,702,070		11,355.31	\$3.23
Vernon	1,464	30,514,440		4,577.17	\$3.13
Vienna	3,785	105,571,630		15,835.74	\$4.18
Warren	5,176	75,555,650		11,333.35	\$2.19
Weathersfield	8,011	165,896,990	-	24,884.55	_\$3.11_
TOTAL TOWNSHIPS	111,162	\$2,430,631,620	\$	364,594.74	\$3.28
Lordstown	3,258	\$151,580,820	\$	22,737.12	\$6.98
McDonald	3,040	48,501,210		7,275.18	\$2.39
Orangeville	174	2,905,240		435.79	<u>\$2.50</u>
TOTAL VILLAGES	6,472	\$202,987,270	\$	30,448.09	\$4.70
Cortland	6,768	\$155,427,800		23,314.17	\$3.44
Girard	9,227	120,527,270		18,079.09	\$1.96
Hubbard	7,419	126,465,100		18,969.77	\$2.56
Niles	18,176	283,705,400		42,555.81	<u>\$1.94</u>
TOTAL CITIES	41,590	\$686,125,570	\$	102,918.84	\$2.47
TOTAL ALL SUBDIVISIONS	159,224	\$3,319,744,460	\$	497,961.67	\$3.13

*2019 Population EstimateTaken From 2021 Directory of Trumbull County Officials
Estimated Value & Inside Millage Figures Obtained from the Trumbull County Auditor's Office.





Our Health Commissioner, Frank Migliozzi, received the Outstanding Leadership Award for Community Service from the Ohio Educational Service Center at their brunch in Columbus. Frank was nominated by the Trumbull County ESC for "...His dedication stretched outside the normal school day, taking phones calls at all hours to offer clarification or assist in a specific situation in a district. He has orchestrated and published informational documents for schools and families to handle COVID-19 related issues and concerns. His knowledge, expertise, and dedication to our community and districts have been invaluable." *Trumbull County Educational Service Center*

Lt to Rt. Michael Hansaw (TCESC) and Frank Migliozzi

In 2021, we said goodbye to two of our staff members.



Rita Spahlinger retired in January 2021. Rita joined our staff in 2000 as one of our Public Health Nurses. She worked in many programs over the years, but most recently had played an essential role in our COVID-19 efforts, and continued to volunteer with our agency after her retirement.



In May, Natalie Markusic resigned her position as Accreditation Coordinator to pursue a career opportunity out of state. Natalie has been with our agency since 2005, starting out first as a Public Health Sanitarian, and eventually becoming our Accreditation Coordinator. Natalie played a vital and important role in our agency becoming nationally accredited.

Best Wishes—We Will Miss You!!!!



Daniel Bonacker, who joined our staff in July 2020, working as a Public Health Sanitarian in our Environmental Division, was promoted to Accreditation Coordinator to take over for Natalie Markusic. Dan has a Bachelor's Degree & a Master's Degree in public health from Kent State University.



Jennifer Francis was promoted to Family Support Specialist Program Coordinator in October. Jennifer has a Bachelor's Degree from Youngstown State University, and has been with our agency since 2008, working in the Help Me Grow Program.



Alexandria Chiaberta started out as an intern with in our Health Education Division, and officially joined our staff in July. She has a Bachelor of Science from Miami University, and is currently working as a sanitarian in the sewage program of our Environmental Health Division.



Susan Coleman joined our staff in November as our Public Health Emergency Preparedness Coordinator. Susan is a graduate of Youngstown State University with a Bachelor of Science in Applied Science Information, Technology, Database Management & a Master of Arts in American Studies. She also obtained a Graduate Certificate in Environmental Studies.



Faith Smith joined our agency in November as one of our Family Support Specialists in our Help Me Grow Program. Faith's educational background is in Healthcare Management and Public Health, and came to us from Mercy Health Hospital.



Jennifer Hudson joined our agency in December, also as one of our Family Support Specialists in our Help Me Grow Program. Jennifer's educational background is in criminal justice, and is a former police officer with the Youngstown City Police Department.

Health District Positions As of 12/31/21

Health Commissioner	1
Director of Nursing	1
Director Environmental Health	1
Accreditation Coordinator	1
Grants Coordinator	1
IT Specialist/Fiscal Officer	1
Public Health Emergency Coor.	1
Administrative Coordinator	1
Health Educator	1
Sanitarians	10
Plumbing Inspector	1
Epidemiologist	1
Nurses	4
Family Support Specialists	4
Clerical Staff	7
Total	36

Lindsay Adams, Public Health Nurse Jenna Amerine, Grants Coordinator **Sharon Bednar, Secretary** Johnna Ben, Administrative Coordinator **Daniel Bonacker, Accreditation Coordinator** Michael Burke, Public Health Sanitarian Julie Callen, Secretary Alexandria Chiaberta, Public Health Sanitarian Janet Chickering, Secretary Ericka Clark, Epidemiologist Susan Coleman, Emergency Preparedness Coor. **Beverly Cope, Secretary** Andrea Cramer, Secretary Richard Curl, Public Health Sanitarian Daniel Dean, IT Specialist/Fiscal Officer Jennifer Francis, Family Support Spec. Prog. Coor. **Kevin Francis, Public Health Sanitarian** William Gootee, Public Health Sanitarian

Gregory Hall, Public Health Sanitarian Rodney Hedge, Public Health Sanitarian Jennifer Hudson, Family Support Specialist Steven Kramer, Public Health Sanitarian Kristopher Kriebel, Health Educator Tomi Liptak-Cardinale, Public Health Nurse **Tara Lucente, Family Support Specialist** Teresa Merrick, Public Health Nurse Frank Migliozzi, Health Commissioner Julia Paolone, Secretary Steve Pop, Plumbing Inspector **Kathy Parrilla, Public Health Nurse** Dianne Simon, Public Health Sanitarian **Faith Smith, Family Support Specialist** Lisa Spelich, Secretary Sandra Swann, Director of Nursing Anthony Veitz, Public Health Sanitarian

Kristofer Wilster, Director of Environmental Health

2021 Trumbull County Communicable Disease Report

	# of	# of	# of	# of	# of
Reportable Condition	Confirmed &	Confirmed &	Confirmed &	Confirmed	Confirmed &
(data collected on 2-7-2022)	Probable	Probable	Probable	& Probable	Probable
	Cases 2021	Cases 2020	Cases 2019	Cases 2018	Cases 2017
Brucellosis	0	0	0	1	0
Campylobacteriosis	14	4	20	13	17
Chlamydia infection	797	855	1216	1175	1088
COVID-19	21,271	10,941	-	-	-
CP-CRE	17	16	24	0	0
Creutzfeldt-Jakob Disease	1	1	0	0	0
Cryptosporidiosis	6	5	11	11	5
Cyclosporiasis	1	0	0	0	0
E. coli - enterohemorrhagic (shiga toxin					
producing) - Not O157:H7	0	0	5	5	0
E. coli - enterohemorrhagic (shiga toxin					
producing) - O157:H7	6	0	0	0	0
Giardiasis	3	2	5	2	6
Gonococcal infection	393	501	362	303	304
Haemophilus influenzae (invasive					
disease)	4	5	10	2	5
Hepatitis A	1	2	8	24	0
Hepatitis B (including delta) - acute	3	0	0	5	2
Hepatitis B (including delta) - chronic	24	20	24	23	49
Hepatitis C - acute	3	11	5	7	1
Hepatitis C - chronic	206	213	376	348	438
Hepatitis C –perinatal	1	0	1	0	0
Influenza A - novel virus	0	0	0	0	0
Influenza-associated hospitalization	0	212	229	360	298
LaCrosse virus disease (other California					
serogroup virus disease)	1	1	1	0	1
Legionellosis - Legionnaires' Disease	13	10	15	20	9
Listeriosis	1	0	0	0	1

2021 Trumbull County Communicable Disease Report

Reportable Condition (data collected on 2-7-2022)	# of Confirmed & Probable Cases 2021	# of Confirmed & Probable Cases 2020	# of Confirmed & Probable Cases 2019	Probable	# of Confirmed & Probable Cases 2017
Lyme Disease	18	19	9	6	6
Meningitis - aseptic/viral	6	6	9	7	6
Meningitis - bacterial (Not N. meningitidis)	0	1	1	0	2
Meningococcal disease - Neisseria meningitidis	0	0	0	0	1
MIS-C associated with COVID-19	4				
Mumps	1	0	0	0	0
Pertussis	0	4	3	8	8
Rabies-animal	4	2	0	0	0
Salmonellosis	6	11	19	19	17
Shigella	1	1	1	0	0
Staphylococcal aureus - intermediate resistance to vancomycin (VISA)	1	1	0	0	0
Streptococcal - Group A -invasive	10	14	15	6	21
Streptococcal - Group B -Newborn	0	0	0	3	0
Streptococcus pneumoniae - invasive antibiotic resistance unknown or non-resistant	9	13	22	21	16
Streptococcus pneumoniae - invasive antibiotic resistant/intermediate	1	2	2	4	7
Syphilis-unknown duration or late	5				
Tuberculosis	0	0	0	0	1
Varicella	4	1	4	9	12
West Nile Virus	0	0	1	4	0
Yersiniosis	2	2	1	2	2

TRUMBULL COUNTY COMBINED HEALTH DISTRICT FUNDING IN ACTION

Niles Advances Active Transportation Plan

Activating Local Communities to Enhance Quality of Life



The City of Niles is located in Trumbull County and boasts a population of around 18,000 residents. With an obesity rate of 39.2% and 34% of residents reporting no participation in physical activity in Trumbull County, where Niles is located, the city is looking to improve the health of its' residents by providing increased opportunity to stay active. Poorly maintained and missing infrastructure has not be an ally to physical activity in Niles. Existing data from Eastgate, a Metropolitan Planning Organization, shows sidewalk gaps throughout the city and, where there are sidewalks, unsafe conditions for walking. Coupled with no designated bike lanes located in residential areas, accessibility is of major concern for those with limited access to physical activity and travel.



With the increased need to move away from a car-centric network into a more human-powered network and to improve rates of physical activity due to a high prevalence of obesity and physical inactivity, the City participated in the Ohio Action Institute. The process involved the Trumbull County Creating Healthy Communities Coalition, local and state governmental bodies and other partners to create an Active Transportation Plan that would address connectivity issues within the City. Through planning and engaging in community conversations, the City of Niles was able to create a plan that focuses on connecting neighborhoods and residents to the rest of the community for health-related purposes.



The City of Niles adopted their Active Transportation Plan on November 3rd, 2021. Planning has begun to implement projects outlined in the plan, such as the development of a bike lane in a neighborhood street to improve accessibility, connectivity, and safety. Niles will hire a City Planner to help the city accomplish the goals of the plan and will seek additional funding sources to complete projects. With 45 proposed projects and approximately 10 miles of infrastructure improvements incorporated into the plan, this will have a major effect on the community.



At A Glance

Residents of Niles have limited access to their community due lack of infrastructure. With high obesity rates and low access to healthy foods and physical activity, prioritizing accessibility, connectivity and safety in the community will help to improve outcomes. Niles participated in the Ohio Action Institute in order design an active transportation plan. The plan will help build a well-connected network within the city in order to improve health outcomes and access. Since adoption of the plan, the city has started the process of completing projects.

Contacts

<u>HeKriebe@eo.trumbull.oh.us</u> or visit http://www.techd.org/

Kristofer Wilster, MPH, RS/REHS—Director of Environmental Health

Starting in January 2021, the environmental health division shifted its pandemic efforts from compliance to vaccinations, assisting at COVID-19 vaccination clinics throughout the year, as well as getting back to our "normal" work duties.

Also in 2021, the OEPA conducted a survey of our solid waste program, and I am pleased to report that the program was approved and is under no limitations.

Furthermore, ODH conducted surveys of our camps, pools and household sewage treatment system programs, and are under no restrictions in our operation of these programs.

ENVIRONMENTAL PROGRAM COMPLIANCE TRENDS:

Our job in the environmental division is to protect the public health, which sometimes requires enforcement action to be taken. Our enforcement actions take the form of issuance of notices of violation, in-house administrative hearings, Board of Health Findings & Orders, and if we cannot achieve compliance through those actions, we ultimately must file court actions. In this section, I have listed the enforcement action trends seen in our sewage, solid waste and private water system programs.

Overall, the programs analyzed, showed a trend of compliance after enforcement action had been taken. I have also listed the total number of inspections and violations in our food program.

Environmental <u>Programs</u>

- Nuisance Complaints
- Plumbing
- Food Protection
- Residential Sewage
- Commercial Sewage
- Private Water Systems
- Swimming Pools
- Tattoos/Body Art
- School Inspections
- Construction & DemolitionDebris
- Smoke Free Ohio
- Parks/Camps
- Solid Waste

Program	Compliance Achieved	Non- Compliance	Extensions Grant- ed (Pending/In Process)	Over Compliance
Sewage	36%	37%	25%	64%
Solid Waste	23%	48%	30%	63%
Private Water System	42%	50%	8%	85%

2021 Food Program Inspections						
	Total Inspections Total Violations Total Critical Violation					
1st Quarter	262	446	101			
2nd Quarter	298	588	140			
3rd Quarter	372	609	130			
4th Quarter	374	694	164			
Total	1306	2337	535			