

TRUMBULL COUNTY COMBINED HEALTH DISTRICT

ANNUAL REPORT

Our Mission...

We are committed to protect and promote the health and well-being 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 Values...

We serve our communities, our organization and each other with:

Trustworthiness

We act with a sense of integrity to foster reliability.

Collaboration

We work to develop robust, lasting relationships with all stakeholders for the benefit of the community we serve.

Communication

We find it incumbent upon ourselves to impact and exchange all relevant news and information with all stakeholders.

Helpfulness

We strive to create a quality of giving and readiness to the community

we serve.

Dedication

We are committed to providing our best effort in every task and purpose we undertake.

Trumbull County Board of Health Members

John C. Messersmith President Term Expires: March 2028

John "Jack" Simon, Jr. President Pro Tempore Term Expires: March 2025

Robert Biery, Jr. Licensing Council Representative Term Expires: March 2027

> Dr. Harold Firster Physician Representative Term Expires: March 2024

Kathy Salapata, RN Terms Expires: March 2025

Gregory Dubos Term Expires: March 2026

Louis Adovasio Term Expires: March 2028

> *Thomas Borocz (Resigned July 2023)

Our Staff

Stacey Altiere, Family Support Specialist Jenna Amerine, Grants Coordinator Johnna Ben, Administrative Coordinator Daniel Bonacker, Accreditation Coordinator Michael Burke, Registered Environmental Health Specialist Julie Callen, Secretary Janet Chickering, Secretary Erica Clark, Epidemiologist Susan Coleman, Emergency Preparedness Coordinator **Beverly Cope, Secretary** Andrea Cramer, Secretary Daniel Dean, IT Specialist/Fiscal Officer Jennifer Francis, Family Support Specialist Program Coordinator Kevin Francis, Registered Environmental Health Specialist Jodi Gearhart, Registered Environmental Health Specialist Patrice Gillems, Family Support Specialist William Gootee, Registered Environmental Health Specialist Gregory Hall, Registered Environmental Health Specialist Erin Heckman, Director of Nursing Rodney Hedge, Registered Environmental Health Specialist Jennifer Hudson, Family Support Specialist Steven Kramer, Registered Environmental Health Specialist Kristopher Kriebel, Health Educator Tomi Liptak-Cardinale, Public Health Nurse Tara Lucente, Family Support Specialist Frank Migliozzi, Health Commissioner Kevin Minotti, Environmental Health Specialist-in-Training Maria O'Brien, Public Health Nurse **Julia Paolone**, Secretary Steve Pop, Plumbing Inspector Kathy Parrilla, Public Health Nurse Lisa Spelich, Secretary Tony Veitz, Registered Environmental Health Specialist Shannon Weilacher, Public Health Nurse Kristofer Wilster, Director of Environmental Health

Staff Goodbyes...

Sharon Bednar, Secretary (*Retired May* 2023) Richard Curl, Public Health Sanitarian (*Retired March* 2023) Dianne Simon, Public Health Sanitarian (*Retired October* 2023) Faith Smith, Family Support Specialist (July 2023) Sandra Swann, Director of Nursing (*Retired October* 2023)



Frank Migliozzi, MPH, REHS Health Commissioner

2023 proved to be a busy year for our agency and staff. Some of the highlights were, in addition to the 17 continuing grants that we have, we also were awarded 5 new grants. The new grants are important, as we rely on grant funding to implement several strategies outlined in our strategic plan and community health improvement plan to improve health outcomes for residents of Trumbull County. These grants are outlined and explained more in our funding section. In addition, we began the arduous task of preparing for reaccreditation through the Public Health Accreditation Board (PHAB), our Help Me Grow Home Visiting Program gained reaccreditation through the Healthy Families of America; and last but certainly not least, In December of 2023, we moved our entire agency from our downtown Warren location, a building we had been in for 30+ years, to the former Cortland Bank Building in downtown Cortland.

We began the process of looking for alternate space for our agency nearly 2 years ago, as the number of personnel expanded during the COVID pandemic, and was going to continue to grow as we obtained more grant funding, and our other nursing and environmental programs grew. It was soon realized that staying in the current Chestnut St. building was going to impact our ability to bring in additional programs to our county to improve health outcomes for our community, because we just did not have the space to house additional staff. Our new facility has plenty of room for continued growth, and will allow us to better deliver quality services and carry out the mission of this organization to protect and promote the health of our county and prevent disease.

When we finally found our new "home", that is when the hard work by our Board and staff began, and truly found out what a large undertaking it would be to move our agency. We needed to determine what we needed to take, from equipment and furniture, to even going through our records to determine which had exceeded their record retention period. At this same time, we also were converting from having files upon files of paper documents in file cabinets, to scanning our records into our database so as to minimize the use of file cabinets and paper files.

We then had to find contractors...from a moving contractor to a general contractor, who could help us begin to pack up and prepare the Cortland building for our arrival. Kris Wilster, our Environmental Health Director, took on the roll of "lead contact" for the contractors, which involved many hours and days of him splitting his time between our Warren location and our Cortland location. On Monday, December 4, 2023, our staff was ready, and the moving trucks pulled up and started loading. We closed the week of December 4th, and some staff continued their duties in the field, but most of our staff were split between our old building and the new building, overseeing the packing and unpacking.

I cannot thank our Board and our entire staff enough for their efforts during the relocation, and their continued support as we all get accustomed to our new "home". So far, it has been a great experience, and I believe that the Board and staff all feel that it was the right move.

Funding

Local health district are funded through several different avenues:

- Local Funding Sources (Fees & Inside Millage)
- State Funding Sources (Competitive & Pass Through Federal Grants and Per Capita Subsidy from the Ohio Department of Health)
- Federal Sources (Targeted Federal Grants)

Trumbull County Combined Health District's funding in 2023 was 61% local funding and 39% state funding.

- Environmental Health Services, water safety, institution inspections (schools & jails), nuisance abatement, food safety (restaurant & grocery store inspections), campground inspections, public swimming pool & spa inspections, tattoo & body piercing registration, plumbing inspections and sewage system inspections.
- Nursing Health Services, child, adult & COVID-19 immunization clinics, communicable disease outbreak investigation, trending & disease prevalence (which is outlined in our Epidemiologist's report) and morbidity/mortality reporting, tuberculosis prevention & investigation and linking people to health services to make sure they received needed medical care.
- Health Promotion & Prevention Services, health education and policy, systems & environmental change, chronic disease prevention, which includes tobacco, physical activity & nutrition, injury prevention/preterm birth prevention and infant mortality/ preterm birth prevention.
- Other Services, Child Fatality Review, Animal Bite Investigation & Rabies prevention, care seat program, Help Me Grow Home Visiting Program, Project DAWN (Narcan distribution & education), emergency preparedness & response, community engagement, community health assessment and improvement planning and partnerships.

2023 Funding Sources & Expenses

2022 Carry Over Balance	\$3,236,136
Loan Proceeds	\$486,563
Inside Millage/Taxes	\$502,730
Patient Fees (i.e. Immunizations)	\$6,897
TB Contract w/ County Commissioners	\$66,241
Environmental Health Fees	\$2,605,852
Car Seat Donations	\$4,256
Help Me Grow Home Visiting, MAC & NACCHO, Mosquito Contracts	\$802,687
Misc. Income (Gov.Deals & PEP)	\$1,018
State Subsidy	\$109,746
ODH State Funding Projects/Grants	\$2,744,474
2023 Total Funding Sources	\$10,566,600

State & Local Remittances	\$640,350
Labor Costs	\$3,433,541
Non-Labor Costs	\$3,622,761
2023 Total Expenditures	\$7,696,652



The Trumbull County Combined Health District

Was Awarded Over

\$3,500,000 in Grant Funding

New Grants in 2023:

Integrated Harm Reduction - \$111,000 (April 1, 2023 – September 29, 2024)

Purpose: To support the enhancement and expansion of community-based overdose education and naloxone distribution programs and other harm reduction services. This grant mainly supports our ProjectDAWN Program along with our mail-order component and to integrate services into unique and priority settings that have the highest probability of service encounters with people among most at-risk and underserved populations.

Services for Homelessness Youth and Homeless Pregnant Youth - \$110,250

Purpose: To fund innovative projects that work to prevent and end youth homelessness through community collaboration, with an emphasis on youth who are pregnant or those who are at higher risk of homelessness. TCCHD contracts with Greater Warren-Youngstown Urban League/Christy House Emergency shelter to provide housing, supportive services (such as health, mental health, education, employment, identification documentation and community connection), outreach to identify youth experiencing homelessness by collaborating with Rivergate High School, and established a Youth Advisory Committee consisting of youth with lived experience to provide input on youth homelessness and barriers.

Addressing Needs of People with Disabilities in COVID-19 Local Preparedness Planning, Mitigation, and Recovery Efforts - \$75,000

Purpose: To improve emergency preparedness and response to meet the needs of people with disabilities where TCCHD contracted with Easter Seals of Mahoning, Trumbull, & Columbiana Counties to improve Trumbull County's emergency preparedness plans.

Partnering with Centers for Independent Living (CILs) to Increase Vaccine Access for People with Disabilities - \$15,000

Purpose: To partner with CILs to increase vaccine access for people with disabilities as well as fostering future collaborations to support the health of people with disabilities. TCCHD contracted with Western Reserve Independent Living Center to develop an action plan to provide disability specialist services during public health emergency planning and mitigation.

Improving Vaccine Access, Education, and Outreach Through Faith-Based Partnerships - \$100,000

Purpose: To support local health departments in collaborating with faith-based partners to identify and implement strategies to improve COVID-19 and routine vaccine confidence, education, and access. TCCHD is contracting and collaborating with Bazetta Christian Church to improve vaccine access and education in northern Trumbull County.

Continuation Grants

Creating Healthy Communities—\$125,000

Purpose: To improve population health while addressing health equity in populations experiencing health disparities related to healthy eating and active living strategies.

Maternal and Child Health: Adolescent Health-\$66,000

Purpose: To improve the health of adolescent boys and girls between the ages of 11-17 with initiatives to support positive youth development for physical activity and nutrition.

Cribs for Kids—\$45,000

Purpose: To decrease infant mortality rate by ensuring infants have a safe sleep environment and families are educated about safe sleep practices.

Drug Overdose Prevention - \$143,000

Purpose: To decrease drug overdose rates through collaboration with community partners and coalitions to develop comprehensive and sustainable harm reduction projects and oversee the Trumbull County Overdose Fatality Review Board.

Get Vaccinated Ohio—\$51,140

Purpose: To improve and sustain vaccination coverage among children and adolescents, and to reduce vaccination coverage disparities in Trumbull County by having immunization providers adopt quality assurance methods for immunizations.

Public Health Emergency Preparedness—\$134,158

Purpose: To improve Emergency Preparedness plans related to bioterrorism, infectious disease outbreaks, other public health threats, and emergencies that creates a prepared and resilient community.

Tobacco Use Prevention and Cessation—\$132,168

Purpose: To increase the readiness of the community to initiate and engage in tobacco control and cessation strategies with an anticipated outcome of creating social norm change to decrease initiation and use of tobacco in local communities, to increase quitting of tobacco, to decrease community's exposure to secondhand smoke, and to decrease disparities in tobacco burden usually associated with health inequities.

Moms Quit For Two-\$30,000

Purpose: To reduce smoking among women during and after pregnancy and to reduce exposure to secondhand smoke to the baby and others within the household by implementing the evidence-based Baby & Me Tobacco Free behavioral cessation program in Trumbull County.

Breast & Cervical Cancer Project—Community Health Worker—\$55,000

Purpose: To increase enrolled and served rates in Ohio Breast and Cervical Cancer Project by using Community Health Workers to engage with the community to establish linkages to the community and promote the program.

Public Health Workforce—\$485,000

Purpose: To build staff capacity through recruitment, hiring, and training of personnel to address public health priorities derived from COVID-19.

Reproductive Health & Wellness Program—\$80,000

Purpose: To improve the overall health and well-being of women and men by promoting healthy lifestyles, reducing barriers, providing access, and encouraging the establishment of a reproductive life plan in collaboration with Western Reserve Health Education and Steward Medical Group family clinics.

COVID-19 Detection & Mitigation in Confinement Facilities—\$161,700

Purpose: To improve COVID-19 testing strategies and COVID-19 disease mitigation in confinement centers such as jails, lock ups, and community-based correction facilities.

COVID-19 Detection & Mitigation in Congregate Living Facilities —\$871,683

Purpose: To improve COVID-19 testing strategies and COVID-19 disease mitigation in congregate living centers such as homeless shelters, halfway house, and nursing facilities.

COVID-19 Vaccination—\$312,592 (January 1, 2022—June 30, 2023)

Purpose: To maintain and expand COVID-19 vaccination programs with special emphasis on highrisk and underserved populations and ensure greater equity and access to COVID-19 vaccines by those disproportionately affected by COVID-19 disease.

COVID-19 Enhanced Operations—\$354,826.76

Purpose: To assist local health departments with COVID-19 case investigation, contact tracing, disease mitigation, and infection prevention and control activities.

NACCHO Partnering for Vaccine Equity Extension—\$25,000

Purpose: To identify and address disparities in adult vaccination coverage specifically related to low COVID-19 and influenza vaccination coverage and to decrease disparities in vaccine uptake.

Mosquito Control Grant—\$21,000

Purpose: To implement mosquito control and source reduction measures in support of Ohio's efforts to reduce the potential for an outbreak of mosquito borne viruses.

Collaborations, Partnerships Committees

One of the Foundational Capabilities of Public Health is Community Partnership Development. 2023 proved to be a big year for our staff and agency in developing community partnerships as we strive to meet the needs of our county!

On the next couple pages are some examples of how our staff and agency have participated and worked with other agencies and organizations to develop stronger community partnerships.

Organizations We Partner with to Offer Grants Services:

- ⇒ Warren City Health District
- ⇒ Trumbull Neighborhood Partnership
- \Rightarrow Trumbull Community Action Program
- ⇒ Greater Warren-Youngstown Urban League
- ⇒ Western Reserve Health Education
- ⇒ Trumbull County Jail/Sherriff's Office
- ⇒ Northeast Ohio Community Alternative Program (NEOCAP)
- ⇒ Community Skilled Health Care Centre
- ⇒ Community Commons Assisted Living
- ⇒ Cortland Healthcare Center
- ⇒ Monument of Faith Church of God in Christ
- ⇒ Easter Seals of Mahoning, Trumbull, & Columbiana Counties
- ⇒ Western Reserve Independent Living Center
- ⇒ Tri**You**nity LLC—TriYou Cares After School Program
- \Rightarrow Bazetta Christian Church
- \Rightarrow Cortland City
- ⇒ Warren-Trumbull County Public Library—Cortland Branch
- \Rightarrow Howland Township
- $\Rightarrow \quad \text{Niles City} \quad$
- $\Rightarrow \quad \text{Hubbard City}$
- \Rightarrow Newton Falls
- \Rightarrow Warren Township

Collaborations By Staff:

- \Rightarrow Project Making Kids Count—Diaper Distribution
- \Rightarrow Cribs for Kids—Classes & Collaboration with St. Joes at Eastwood Mall

Local Committee & Board Participation By Staff:

- \Rightarrow Ohio Child Fatality Review Board
- ⇒ Overdose Fatality Review Board
- ⇒ Trumbull Memorial Health Foundation
- ⇒ Healthy Community Partnership Steering Committee
- ⇒ Trumbull County Employee Wellness Committee
- ⇒ NECO Executive Committee
- \Rightarrow NECO Regional Healthcare Coalition
- ⇒ Local Emergency Planning Committee
- ⇒ Family & Children First Council Executive Committee
- ⇒ Family & Children First Council Early Childhood Coordinating Committee
- ⇒ Family & Children First Council Trauma Informed Steering Committee
- ⇒ Trumbull Community Action Program Health Advisory Committee
- ⇒ Trumbull Community Action Program Board
- \Rightarrow Safe Kids Coalition Mahoning Valley
- ⇒ Ohio Injury Prevention Partnership—Child Injury Action Group—Safe Sleep and Child Passenger Safety Subcommittees
- ⇒ Alliance for Substance Abuse Prevention—Anti-Stigma Subcommittee
- ⇒ TAG Drug Task Force Collaborative Board
- \Rightarrow Suicide Prevention Coalition
- ⇒ Trumbull County Board of Developmentally Delayed
- ⇒ Trumbull County Domestic Violence Task Force
- ⇒ Compass Sojourner House Domestic Violence Shelter

ERIN HECKMAN, RN

DIRECTOR OF NURSING

The Trumbull County Combined Health District (TCCHD) is proud to partner with Project MKC (Making Kids Count), a 501 (c) (3) non-profit



organization located in Youngstown, dedicated to serving the most vulnerable children in Northeast Ohio. Their mission is to make the lives of children and their families a little brighter by focusing on their individual needs with the help of volunteers. Their programs provide daily essentials and positive emotional experiences to children and their families by boosting confidence and lifting spirits. Through our partnership, we receive items such as diapers, wipes, formula, baby food, Comfort Kits, personal hygiene items, and shoes to distribute to our families. Project MKC is funded exclusively by donations and 100% of donations go directly to their programming. To find out more about Project MKC or to make a donation, visit their website at www.projectmkc.org or like them on Facebook @ProjectMKC!



Smoking during pregnancy remains one of the most common preventable causes of infant mortality. Among women giving birth in Trumbull County, 25.4% smoke during the 3rd

trimester of pregnancy as compared to Ohio at 17%, a rate that is double that of the nation. It is documented that smoking during pregnancy is a cause of miscarriage, premature birth, low birth rate, and stillbirth, and the highest desire to quit is when pregnant. Through a grant provided by the Ohio Department of Health, TCCHD Baby and Me Tobacco Free Program is a smoking cessation program offered to ANY pregnant woman and their partner. The program is structured to offer support, guidance, and incentives to pregnant women who are committed to quitting smoking and ensuring a tobacco-free environment for themselves and their babies. Our BMTF certified nurses provide each participant with personalized one-on-one support, helping mothers quit (and stay quit). Our program starts with 4 prenatal sessions, followed by 6-12 postpartum sessions. Our participants receive vouchers to purchase diapers and/or baby wipes for remaining tobaccofree.

Ohio Buckles Buckeyes Car Seat Program Infants and children are at a greater risk of injury in car crashes. Child restraints, or car seats, reduce the risk of injury and death by more than 50%. TCCHD offers car seat classes in which families who are income eligible are provided a car seat for attending the class. The class teaches how to properly install and use a car seat safely. In 2023, TCCHD held 21 classes and provided car seats to 99 infants and children. TCCHD holds class on the 1st Monday of each month at 2:00 at TCCHD Cortland and on the 4th Tuesday of each month at St. Joseph at Eastwood Mall at 2:00. Please see the schedules posted on our TCCHD website at <u>www.tcchd.org</u>.



TCCHD is a Cribs for Kids partner, an organization that provides safe sleep education and resources. Through funding provided by the Ohio Department of Health, pack-n-plays are made available for distribution to families that do not have a safe place for their infant to sleep. In 2023, TCCHD provided 190 pack-n-plays to families through our monthly Safe Sleep class, home visiting programs, and Baby and Me Tobacco Free

program. TCCHD also collaborated with the Safe Kids Mahoning Valley and the Safe Sleep Committees facilitated by Akron Children's Hospital. Through these partnerships, our safe sleep resources were made available to many agencies throughout Trumbull County in 2023, including Mercy Health St. Joseph Medical Center, Akron Children's NICU, Trumbull County Children's Services, and WIC. Please see the schedules posted on our TCCHD website at www.tcchd.org.



Our home visiting program, Help Me Grow (HMG), Ohio Department of Health recently was awarded ne accreditation through Healthy Families of America

(HFA). HFA is one of the leading family support and evidence-based home visiting programs in the United States. HFA promotes child well-being and prevents the abuse and neglect of children in communities around the world through familyfocused and empathic support. HMG is an evidenced-based home visiting model that addresses many risk factors including postpartum depression, domestic violence, tobacco use, and substance abuse. Home visiting supports and empowers parents so they in turn can provide a positive environment during their child's critical years. HMG is a voluntary family support program for eligible pregnant women and new parents. HMG encourages early prenatal and well-baby care as well as parenting education.



We continue to supply the community, county agencies, as well as our First Responders, with Narcan/Project DAWN kits. For the 2023 year, we distributed 1530 Project DAWN kits to the community through in-person trainings, community events, and our mail order/online program. We distributed 185 kits to our local law enforcement. Of those 185, they used 77, resulting in successful overdose reversals. Unfortunately, 4 reversals were unsuccessful. We supply RX Locking bottles so that individuals can keep their medications secure and

out of the reach of children or individuals with the potential to misuse the medications if they had access to them. For the 2023 year, we distributed 203 Safe RX Locking Bottles. We supply the community with Deterra bags, which are disposal bags for medications.

Individuals can obtain the bags and are able to dispose of unused and expired medications, safely, by placing the medications, in the bags, and disposing of them in their trash at home. This is especially convenient for the elderly or those not able to drive to a local drop box or a local drop-off event in the community. In the year 2023, we distributed 60 Deterra Bags. All of these items are available at TCCHD but we also distribute them at community events throughout the year.

*Contributed by Kathy Parrilla, RN, PHN, Project DAWN Coordinator.

TCCHD Nursing Department **Offers Many Services Including:**

Safe Sleep classes Car seat classes Immunization clinics for adults and children TB testing and treatment Narcan training Pregnancy testing Covid and flu testing Sight for Students Program Baby and Me Tobacco Free Program Help Me Grow Home Visiting Program Children with Medical Handicaps Program **Communicable Disease Investigation** Rabies and Animal Bite Investigation **Emergency Preparedness**

Please contact us at 330-675-2489 to learn more about our programs or visit our website at www.tcchd.org.

Epidemiology Report-2023

Reportable Condition (data collected on 2-2-2024)	Trends	# of Confirmed and Probable Cases for				
Amebiasis	<u>^</u>	2023	2022	2021 0	2020	2019 0
Babesiosis	\sim	1	0	0	0	0
	\sim	9	0	0	0	0
C. auris (disease and colonization screens)		-			-	-
Campylobacteriosis	~	18	13	14	4	20
Chlamydia infection	\sim	725	836	797	855	1216
Coccidioidomycosis COVID-19		2	0	0	0	0
	\sim	4,692	19,462	21,271	10,941	-
CPO (previously known as CP-CRE) Creutzfeldt-Jakob Disease	\sim	45	8	17	16	24
	\sim	2	0	1	1	0
Cryptosporidiosis	\sim	11	13	6	5	11
Cyclosporiasis	~	0	0	1	0	0
E. coli - enterohemorrhagic (shiga toxin producing) - Not O157:H7	N 🖌	10	0	0	0	5
E. coli - enterohemorrhagic (shiga toxin					-	-
producing) - O157:H7		0	3	6	0	0
Giardiasis	\mathbf{i}	5	3	3	2	5
Gonococcal infection	\sim	253	445	393	501	362
Haemophilus influenzae (invasive disease)	\sim	5	6	4	5	10
Hepatitis A	\sim	0	0	1	2	8
Hepatitis B (including delta) - acute	$\overline{}$	0	1	3	0	0
Hepatitis B (including delta) - chronic	\sim	20	21	24	20	24
Hepatitis C - acute	\sim	1	1	3	11	5
Hepatitis C - chronic		195	201	206	213	376
Hepatitis C –perinatal	$\overline{\mathbf{\nabla}}$	1	0	1	0	1
Influenza-associated hospitalization	~~	43	116	0	212	229
LaCrosse virus disease (other California						
serogroup virus disease)	<u> </u>	0	0	1	1	1
Legionellosis - Legionnaires' Disease	\sim	16	4	13	10	15
Listeriosis	~	2	1	1	0	0
Lyme Disease	5	39	18	18	19	9
Malaria		0	1	0	0	0
Meningitis - aseptic/viral	\sim	7	11	6	6	9
Meningitis - bacterial (Not N. meningitidis)	∇	1	1	0	1	1
MIS-C associated with COVID-19	$\overline{}$	0	2	4	0	0
Mumps	\sim	0	0	1	0	0
Pertussis	5	39	9	0	4	3
Rabies-animal	\sim	0	0	4	2	0
Salmonellosis	\sim	22	6	6	11	19
Shigella	2	4	8	1	1	1
Staphylococcal aureus - intermediate resistance to vancomycin (VISA)	$\mathbf{\nabla}$	0	0	1	1	0
Streptococcal - Group A -invasive	~	29	28	10	14	15
Streptococcal - Group B -Newborn	\wedge	0	1	0	0	0
Streptococcus pneumoniae - invasive antibiotic	Λ /					
resistance unknown or non-resistant	ľV	16	24	9	13	22
Streptococcus pneumoniae - invasive antibiotic	Λ	4	9	1	2	2
resistant/intermediate	~					
Syphilis-unknown duration or late	~	5	10	5	0	0
Tularemia		1	0	0	0	0
Varicella	/ *	0	4	4	1	4
West Nile Virus		0	0	0	0	1
Vibriosis (not cholera)	\sim	3	1	0	0	0
Yersiniosis	~	2	3	2	2	1

Trends:	
line shape is a graph representing change in # of cases	
over 5 years (2023-2019)	
case # increase over previous year	—
no change compared to previous year	—
case # decrease over previous year	—

*Information Provided by Ericka Clark, TCCHD Epidemiologist

Health Education: A Year-In-Review

Kris Kriebel, MS, CHES

Health Educator

Through the Creating Healthy Communities grant, the Health Education department:

- Invests in policies, projects, places, and people to create and sustain equitable, inclusive opportunities for healthy eating and active living.
- Partners with local organizations to align and direct resources toward community members' vision and priorities.

Currently, the Health Educator collaborates and partners with the Healthy Community Partnership. Sitting on several action teams within the organization: Active Transportation Action Team, Healthy Food Retail Action Team, Parks and Greenspaces Action Team, and the Steering Committee.

What we accomplished this year:

1. Installed outdoor fitness equipment at the Niles Greenway Central Park Trailhead. This equipment benefits individuals of all ages but, specifically, benefits the senior population as it is located near senior housing complexes and the Senior Center.



2. Installed bike lanes across multiple crossings along the Warren City Greenway Bike Trail. This benefits both cyclists and drivers as it raises awareness of potential conflict areas, encourages driver yielding behaviors and allows cyclists to cross roadways safely.



3. Collaborated with a local community store, Lucky 7 Food Mart, on a healthy food retail initiative. The goal of this initiative is to increase access to healthy foods, especially in neighborhoods where residents primarily rely on convenience or corner stores for basic food needs.



Kristofer J. Wilster, MPH, REHS

Director of Environmental Health Services

In 2023, the environmental division was comprised of 11 inspectors, and 5 clerical staff, who handled 13 environmental programs in the all 34 townships, cities and villages of Trumbull County, with the exception of Warren City. The programs under the environmental division involve nuisance abatement, plumbing, food protection, residential & commercial sewage, private water systems, public swimming pools & spas, school & jail inspections, tattoos/body art, construction & demolition debris, solid waste, parks/camps, and Smoke Free Ohio investigations.

Our job in the environmental division is to protect the public's health; unfortunately however, with the environmental division, that sometimes requires enforcement action. Our enforcement actions can take the form of issuance of notices of violation all the way up to filing of court actions if we cannot achieve compliance.

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. I have also listed the total number of inspections and violations in our food program.

	Household Sewage Treatment System Program					
	Compliance Achieved	Non-Compliance	Extensions Granted (Pending/	Overall Compliance		
•	46%	8%	46%	47%		

About 46% of the properties complied after an Admin Hearing was held. However, 8% of the properties did not comply initially and were sent to Court. The remainder of properties (approximately 46%) were granted an extension or are pending/in process. Overall, the Sewage Treatment Systems Admin Hearings show a trend of 47% compliance when you add the Admin Hearing compliance and the Court forced compliance.

Solid Waste Program

(Nuisance Abatement)

Compliance Achieved	Non-Compliance	Extensions Granted (Pending/	Overall Compliance	
5%	34%	61%	10%	
About 5% of the properties complied after an Admin Hearing was held. Another 34% of the properties did not comply initially and were sent to Court. The remainder of properties (61%) were granted an extension or are pending/in process. Overall, the Solid Waste Admin Hearings show a trend of 10% compliance when you add the Admin Hearing compliance and the Court forced compliance.				

Private Water System Program

Compliance Achieved	Non-Compliance	Extensions Granted (Pending/	Overall Compliance	
24%	5%	65%	30%	
About 24% of the properties complied after an Admin Hearing was held. Another 5% of the properties did not comply and were sent to Court. The remainder of properties (65%) were granted an exten- sion or are pending/in process. Overall, the PWS Admin Hearings show a trend of 30% compliance when you add the Admin Hearing				

	Inspections	Non-Critical Violations	Critical Violations
1st Quarter	363	420	153
2nd Quarter	396	582	211
3rd Quarter	383	522	176
4th Quarter	287	445	151
TOTAL	1,429	1,969	691

Changes in 2023...

- In November 2022, we began the process of completely going digitized, scanning all documents as they come into our agency into a central database. The digitizing of records was still ongoing in 2023, but we are close to becoming fully digitized.
- The state of Ohio conducted surveys on the state programs that we manage. In 2023, the state of Ohio conducted surveys on our public swimming pool & spa program, as well as our solid waste program. I am pleased to report that our agency passed those surveys, and continues to be on the approved list for those programs.
- We started a Quality Improvement (QI) Project on our household sewage treatment program, and that project was completed in 2023 and put into action. This project was done so that our agency could reduce the time that it took to issue a permit to install a sewage system, thereby speeding up the process for residents and installers.



Daniel Bonacker, MPH Accreditation Coordinator

The Trumbull County Combined Health District (TCCHD) continued on its rapid pace to re-accreditation in 2023 through internal monitoring and external collaborative efforts.

Collaboratively, the year began with the TCCHD hosting a series of stakeholder committee meetings to finalize the Warren City and Trumbull County Community Health Improvement Plan (CHIP) Objectives. Many objectives within the plan were considered "silent" by the committee, and required further precision and measurable data. The CHIP was finalized in May of 2023 by the stakeholder committee, and all agencies involved began collecting and monitoring this data. In December of 2023, the TCCHD again hosted a CHA/ CHIP stakeholder monitoring meeting to discuss and share the data collected, and to create a baseline set for comparison through the life of the current CHA and CHIP. This approach will allow the committee to track the data overtime, and create measurable outcomes. In addition, to the CHA/CHIP endeavors, the TCCHD also began work on its new Access to Care model by partnering with Kent State University and its MAP IT ArcGIS program to create a new access to care map for 2024. The map was finalized in December of 2023 by Kent State, and the TCCHD is currently reviewing the model with plans to expand upon it.

Internally, the TCCHD continued on the road to re-accreditation by tackling all 10 domains of reaccreditation throughout 2023. The core accreditation team met on a bi-monthly basis to discuss each domain in numeric order. By December of 2023, all 10 domains had been completed. While performing this work, the core accreditation team also met on a quarterly basis to monitor the remaining plans for re-accreditation including the Strategic Plan, the Quality Improvement Plan, the Workforce Development Plan, and the Performance Management System.

Moving into 2024, the TCCHD is entering its final year of initial accreditation, and will begin its process for reaccreditation in October of 2024.

SUSAN COLEMAN

PUBLIC HEALTH EMERGENCY PREPAREDNESS COORDINATOR

Public health emergency preparedness (PHEP) is the ability of government agencies, public health, health care systems and individuals to Prevent, Protect against, Respond to and Recover from health emergencies. TCCHD completed many tasks during 2023 to help us maintain our preparedness.

The year began with a Radiation Tabletop Exercise on January 19 that allowed us to determine where we were lacking in preparedness when it came to a radiation emergency. The scenario of the exercise was a radiological release of Cobalt 60 during a three-day Octoberfest. An individual stole a radiography instrument and exposed attendees by placing the instrument onto a trash cart and wheeling the cart around a major intersection and sidewalk downtown during the festival. He also had the cart near a stage during multiple live band performances and near food operators serving food to long lines of people. The exercise events occurred over a period of six days. We have taken the lessons learned from the exercise and put forth a plan to remediate the gaps and move forward by planning and preparing for such an emergency. We determined a location for the Community Reception; have taken radiation training and enrolled in additional radiation training.

We received two grants to help improve our relationships with access and functional needs populations in an effort to improve emergency response. Access and functional needs individuals are those individuals with function-based needs (related to a restriction or limited ability to perform activities normally considered routine) that may require assistance before, during and /or after a disaster or an emergency. These needs may include people with disabilities, those that live in institutionalized settings, are elderly, are children, are from diverse cultures, do not speak English/have limited English proficiency or individuals that are transportation-disadvantaged. In January, I met with the Center for Independent Living to begin planning to improve the enrollment on the 911 registry and to improve the community's knowledge of emergency preparedness. Information was distributed at the Trumbull County Fair anticipating that the information will educate the public of emergency preparedness and the 911 registry. We continue to work together to build knowledge of emergency preparedness within the community including the access and functional needs population. I also worked with Easter Seals throughout the year to build caregiver relationships within the community to assist individuals with access and functional needs. In addition, we spent the year integrating access and functional needs populations into our emergency plans. The relationships that were built are ongoing and there are plans to keep this community engaged in emergency preparedness.

The East Palestine train derailment was a major happening that still has some impact on the community. Our District sent Environmental staff to assist in the emergency during the most hectic time of the event.

On February 17, 2023, we participated in the Ohio Department of Health (ODH) Statewide Radiation Emergency Surge Virtual Tabletop Exercise. This was a statewide exercise similar to the one that we had in January.

In October, we held our local preparedness planning committee meeting at the One Health Ohio facility, as they will provide space for the Community Reception Center (CRC). We wanted the committee to tour the facility so they could become familiar with it in the event we need to open a CRC.

We participated in a statewide full-scale exercise October 18, 2023 and October 19, 2023. The exercise was based on the scenario that someone dispersed a white powder later identified as anthrax at a Jimmy Buffett Concert at the Blossom Music Center in Cuyahoga Falls. Trumbull County had 500 individuals attending the concert and the City of Warren had 1000. This exercise allowed us to practice picking up medical countermeasures from our regional drop site in Akron and bringing them to our local drop site in Warren. The exercise gave our drop site team the opportunity to inventory medical countermeasures and prepare them for dispersion to local facilities. It also allowed some of our local Points of Dispensing (PODs) the practice picking up medical countermeasures for their sites.

The NECO Regional Healthcare Coalition held a Chemical Surge tabletop exercise in December to address large numbers of patients seeking healthcare following an industrial chlorine incident. The exercise allowed participants to address key issues through a series of facilitated discussions that were prompted during the exercise. In the exercise, faulty equipment at a water treatment plant caused an explosion that generated a chlorine gas concern. There were a high number of injuries and a plume of gas affecting an area downwind of the facility.

In addition to moving to our new office in December, we finalized our Integrated Preparedness Plan. The integrated preparedness plan defines how Trumbull County Combined Health District will identify, develop and implement key public health emergency preparedness and response training and exercise activities to better prepare Trumbull County for a public health threat or emergency through June 30, 2028. The plan includes training and exercise projections for the project period.

Prepare - Prevent - Protect Respond - Recover