



Public Health
Prevent. Promote. Protect.

Canton City Public Health

Canton City Public Health

2023

ANNUAL REPORT



Serving the City of Canton since 1849

From the Health Commissioner

This 2023 Annual Report for Canton City Public Health encapsulates the dedicated efforts of our public health professionals who work tirelessly towards ensuring the well-being of our community. This report provides a glimpse into the diverse range of activities conducted on your behalf, reinforcing our commitment to creating a safe and healthy environment for everyone in Canton City. From preventive measures and community outreach to health education initiatives, our efforts extend to every aspect of public health.



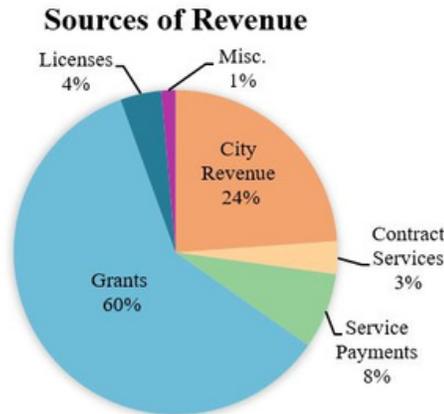
I would like to take this opportunity to announce my retirement after nearly 38 years of service to the community. It has been an honor and a privilege to serve as the Health Commissioner at Canton City Public Health. The journey has been filled with challenges, moments of joy, and a profound sense of satisfaction. I am deeply grateful for the chance to contribute to the well-being of this community.

As I bid farewell, I am confident that the capable hands of the next generation of public health leaders will continue our legacy of service and dedication. The future may be uncertain, but I believe we are well-equipped to lead healthy and fulfilling lives. In closing, I extend my heartfelt wishes to each and every one of you for a prosperous and healthy new year. Thank you for allowing me to be a part of this incredible community.

Best regards,
 Jim Adams, REHS, MPH
 Health Commissioner

2023 Financial Report

Revenue	\$ 7,704,464
Grants	\$ 4,603,968
City Revenue	\$ 1,840,000
Service Payments	\$ 582,840
Licenses	\$ 316,762
Contract Services	\$ 252,101
Misc.	\$ 108,793



Expenses

\$ 7,870,198

Salaries	\$ 3,327,904
Fringe	\$ 1,541,092
Professional Services	\$ 992,296
Contract Services	\$ 862,997
Supplies	\$ 384,091
Remittance to State	\$ 241,075
Equipment	\$ 220,327
Advertising	\$ 78,296
Utilities	\$ 52,747
Lease & Rental Payments	\$ 19,942
Travel & Training	\$ 18,882
DMV Charges/Fees	\$ 11,750
Liability Insurance	\$ 9,636
Membership & Dues	\$ 9,014
Other Expenses	\$ 100,149

Vital Statistics

Certificates Issued		Births & Deaths	
Birth	8,516	Total Births	3,676 (Residents and Non-residents)
Death	7,832	Teen Births *	226
		Deaths	1,964

* Teen Births data incorrect in 2022 Annual Report.
 Teen Births 2022 - 206

Communications



- 13,135 Followers
- 1,297 posts
- Reach ~ 4,791,014
- #cantonhealth



- 324 Followers
- 1,057 posts
- 59,458 Impressions
- @cantonhealth



MISSION: Working together to prevent the spread of disease, promote health and protect the public from harm.



VISION: Healthy neighborhoods, healthy neighbors, healthy families.



VALUES:
 Quality - Efficiency and effectiveness in our programs.
 Equity - Focusing resources where they are needed most.
 Service - Ask, listen, & respond to the needs of the community.
 Trust - Inclusive, accountable, and transparent in all we do.

Health and Equity Initiatives

Our Health Equity Team underwent some reorganization in 2023 which included a new name: CORE - Commitment to Ongoing Racial Equity. The CORE team projects include:

- Updating the CCPH Race Equity Action Plan.
- Updating the National CLAS Standards (Culturally and Linguistically Appropriate Services) which are intended to advance health equity, improve quality and help eliminate health care disparities.
- Plan for the 2024 Podcast Club.



CCPH was awarded a mentorship grant through NACCHO, the focus of which was Health Equity and Overdose Prevention (HEOP). The workplan's primary objective was to "develop and operate a community led coalition whose goal is to represent and inform the African American community about current overdose statistics/trends, overdose prevention strategies, harm reduction resources and linkages to care in Stark County, Ohio". An invitation

was extended for individuals to participate in a community led coalition. Monthly meetings began in May 2023 at the Stark County Library-Main Branch. Coalition participants successfully chose a coalition name, H.O.P.E., a Mission Statement and branding. Pastor Michael Pressley of Mount Zion COGIC/Zion Community Development serves as coalition leader. H.O.P.E. members spent the summer attending many community events, sharing information about overdose prevention and harm reduction resources, and attracting new members. In December, they hosted the first annual "H.O.P.E. for the Holidays" event where 14 families, whose lives have been impacted by an overdose death, were honored and supported. Moving into 2024, H.O.P.E. and CCPH will work with a third-party consultant for Strategic Planning and sustainability methods.

Healthy Neighborhoods

Air Quality

- For Stark County's 568 air pollution permitted facilities:
 - 39 new permits issued;
 - 66 inspections conducted to investigate complaints or ensure compliance with permit requirements;
 - 12 enforcement actions initiated for violations.
- 207 open burning complaints investigated with 144 enforcement actions initiated.
- 44 asbestos inspections of demolition/renovation projects and landfills with 20 enforcement actions initiated.
- Air quality monitoring for ozone, particulate and lead/metals in Stark County conducted and made publicly available at Airnow.gov and EPA.Ohio.gov . The federal air quality standards for ozone, particulate and lead were met in 2023.
- Received a grant in the amount of \$302,775 from U.S. EPA for period June 2023-May 2026 to implement air quality monitoring for particulate, sulfur dioxide, and volatile organic compounds in the neighborhood near Republic Steel. The first data is planned to be collected in April 2024. Even though Republic Steel ceased operations in August 2023, monitoring data remains valuable to measure potential site clean-up activity impacts.
- 149 pollen/mold readings completed by CCPH Lab staff.

Water Quality

Our lab conducts water tests for bacterial contaminants. Anyone is eligible to have their water tested for a nominal fee. Visit our [Lab page](#) for details on fees and sampling instructions.

- approximately 2,400 drinking water samples tested.

Property Clean-Ups

Properties that are not maintained and pose a threat to public health are investigated by our Environmental Health Specialists as part of our nuisance program. Issues addressed under the nuisance program include: accumulating trash/garbage, waste tires, open dumping and animal waste. City residents can report issues by calling Environmental Health at 330.489.3327 or by using [SeeClickFix](#).

- 1,739 Nuisance complaints opened
- 391 Total Clean-ups completed (Code and Health)
- 175 Health clean-ups completed
- 176.94 Tons of trash removed



Stark Wide Approach to Prevention

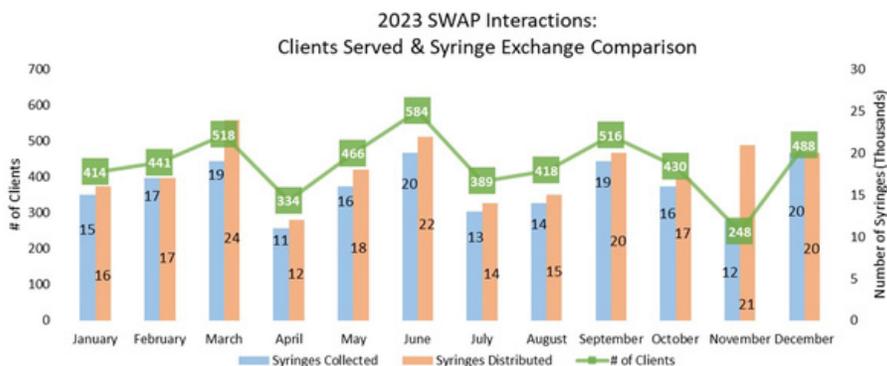
In 2017, CCPH began administering a syringe service program (SSP) known as SWAP (Stark Wide Approach to Prevention). The goal of SWAP is to protect and promote the County of Stark residents' health and safety by preventing the spread of infectious diseases associated with injection drug use, and by decreasing the number of improperly disposed of syringes in the community.

Open weekly on Friday from 2PM - 4PM (except for holidays) at 420 Market Ave. N., the goal is addressed through four major components:

- Syringe Access, Linkage and Referrals
- Syringe disposal and community clean-up
- Harm reduction/safer injection education
- Community awareness and education

In 2023, highlights of SWAP include:

- Served 210 new participants for a total of 5,246 visits.
- Collected 186,721 used syringes for proper disposal.
- Provided 211,145 new syringes.
- Continued use of our text alert program to increase communication with participants (18 alerts issued).
- Treated 83 patients in the wound care clinic.
- Distributed 2,665 Narcan kits.
- Introduced Kloxxado[®] (8mg naloxone) in September. 462 kits distributed.
- Provided 56 referrals to mental health and/or addiction treatment.
- Performed 1 HIV tests and 2 Hepatitis C tests.
- Administered 8 vaccinations.



SWAP Program Annual Report

Healthy Neighbors

Overdose Education & Naloxone Distribution Program (OENDP)

- 4,284 Naloxone Kits distributed
- 473 reported overdose reversals
- 18 Community partners distributing Naloxone
- 25 Naloxbox locations
- 14 Service Entity Partners

Food Safety

- 576 Food Licenses Issued
- 972 Food Safety Inspections conducted

Epidemiology

- Responded to 16 outbreaks:
 - 10 COVID-19
 - 5 Hand, Foot and Mouth
 - 1 Norovirus
- Types of Facilities:
 - 9 Long term care/Assisted living
 - 7 Schools/Daycares

Reportable Infections Disease Summary

<u>DISEASE</u>	<u>2023</u>
Campylobacteriosis	23
Chlamydia infection	808
COVID-19	1,672
CPO	5
Cryptosporidiosis	1
Cyclosporiasis	2
E.coli, Shiga Toxin-Producing	2
Giardiasis	6
Gonococcal infection	364
Haemophilus influenzae	1
Hepatitis B - acute	3
Hepatitis B - chronic	12
Hepatitis C - acute	1
Hepatitis C - chronic	75
HIV	9
Influenza - associated hospitalization	48
Legionellosis	2
Lyme Disease	3
Meningitis - aseptic/viral	5
Meningitis - bacterial (Not N.meningitidis)	3
Salmonellosis	13
Shigellosis	5
Streptococcal - Group A - invasive	11
Streptococcus pneumoniae - inv. antibiotic resistance unk. or non-resistant	10
Streptococcus pneumoniae - invasive antibiotic resistant/intermediate	3
Syphilis (includes 45 - primary, secondary or early latent)	73
Varicella	3
Yersiniosis	2
TOTAL	3,165

Healthy Families

Women Infants and Children (WIC)

- Canton City WIC served a monthly average of 2,046 individuals. The assigned monthly caseload for WIC Fiscal year 2023 was 1,780. This is the first fiscal year that Canton City WIC served a monthly average over the assignment since prior to 2018.
- Of the 792 Farmers' Market vouchers issued, 61.6% were redeemed for a total of \$2,440 in fresh fruits and vegetables. This is a 30% increase in redemption rates since the 2022 season.
 - Action steps initiated by Canton City WIC staff in 2023, including reminding families to return to markets later in the season and use up all the vouchers they received, will continue during the next Farmers' Market season.



OhioHealth Mothers' Milk Bank

Since the Grand Opening in August 2022, Canton City Public Health WIC remains the only Milk Drop Collection Site for OhioHealth Mothers' Milk Bank in Stark County.

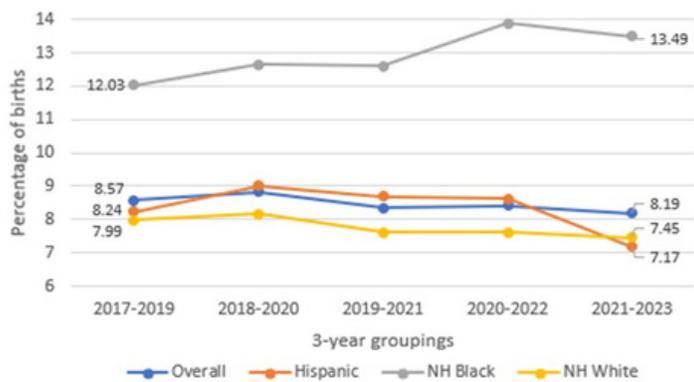
- The Milk Bank provides pasteurized human milk from approved donors to infants whose mothers are unable to provide milk to nourish their babies.
- **8,701 ounces** of donor milk were collected at our location in 2023.
- 1 oz. of donor milk can feed 3 premature babies for a day.

Infant Health & Vitality

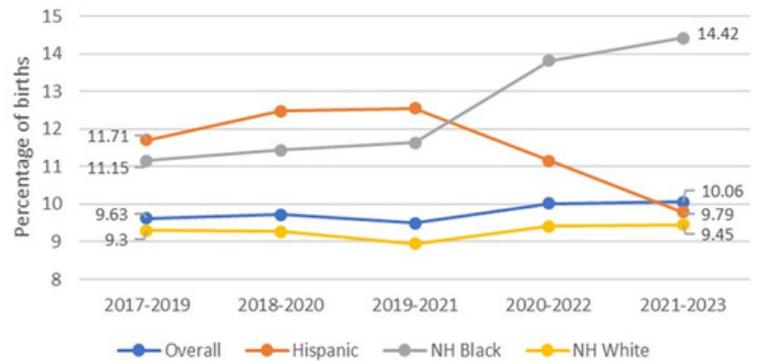


Stark County THRIVE (Toward Health Resiliency for Infant Vitality and Equity) is the local collaborative of the State's Ohio Equity Initiative (OEI). THRIVE works to amplify the vision and voices of Stark County families most impacted by disparities in birth outcomes and infant deaths. Implementing a county-wide approach, the Collaborative works to identify and address social determinants of health negatively impacting birth outcomes with focus on the African American/Black community.

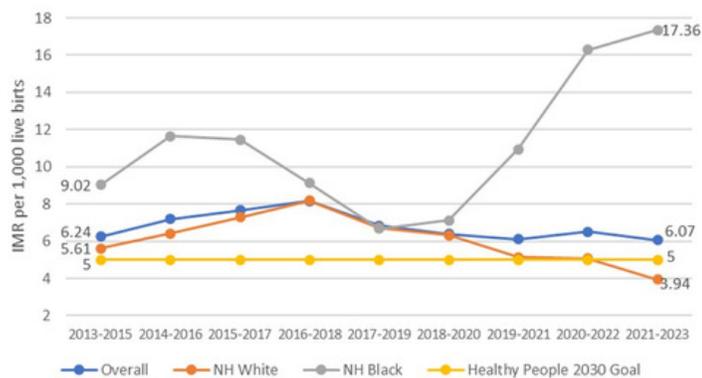
Percentage of births in Stark County Under 2,500 grams in 3-year groupings



Percentage of preterm births (<37 weeks gestation) in 3-year groupings



Infant Mortality Rate in Stark County in 3-year groupings



Infant Mortality Rate is the death of an infant before his or her first birthday. The Infant mortality rate is the number of infant deaths for every 1,000 live births.

The data is presented in three-year groupings which increases the sample size, improves the accuracy of averages, and smooths out the highs and lows of the data points to identify trends seen in the populations.

The data shows that persons self-identifying as Non-Hispanic Black (NH Black) have a higher rate of low-birth and preterm births compared to Non-Hispanic White births (NH White). Although the overall infant mortality rate (IMR) in Stark County has slightly decreased, NH Black families remain disproportionately affected by the deaths of infants aged one year and under.

In 2023, the THRIVE Community Resource Connector provided 206 pregnant and 30 non-pregnant persons connection to needed community resources and services, and supported them in navigating barriers to access. Seventy-four percent of those persons served self-identified as African American/Black.

Dental Sealants

Our dental team provides a school-based dental sealant program in various Stark and Carroll County schools for 2nd and 6th graders.

- 3,163 students screened
- 1,937 students received sealants
- 676 - 2nd graders
- 345 - 6th graders



Disease Prevention - Sexually Transmitted Infections (STIs)

The Nursing Department was awarded a one-time grant of \$50,000 from the Ohio Department of Health (ODH) to partner with Multi-County Juvenile Attention Center (MCJAC) and CCPH's needle exchange program SWAP (Stark Wide Approach to Prevention) to test and treat participants for sexually transmitted infections (STIs), (more specifically, syphilis, gonorrhea, chlamydia and trichomoniasis), and to educate youth about STIs. The priority population for this project are adolescents and young adults including women of reproductive ages (juvenile justice youth, those struggling with substance use disorder, commercial sex workers, those experiencing homelessness), and our high-risk community which includes people who inject drugs.

Testing is offered at each of MCJAC's five separate facilities in three counties:

- Community Corrections Facility, Stark County
- Louis Tobin Attention Center, Columbiana County
- New Philadelphia Group Home, Tuscarawas County
- Stark Attention Center, Stark County
- Tuscarawas Attention Center, Tuscarawas County

This innovative program incorporates a three pronged team approach with Nursing, Lab and Health Education. The grant began 7/1/2023 and will conclude on 6/30/2024.

Testing results:

- Three individuals were tested at SWAP.
 - Two tested positive for at least one STI (67% positivity rate).
 - One individual was treated for Syphilis.
 - The second individual remains untreated and unable to locate.
 - We had hoped a higher number of participants would take advantage of the free testing, however, this continues to be an elusive population to engage (only 6% of our goal has been reached).
- 41 youth (13-18 years) (49% of potential youth) were tested at one of the MCJAC facilities (24% female, 76% male).
 - Seven tested positive for and were treated for Chlamydia;
 - One tested positive for and was treated for Gonorrhea;
 - One youth tested positive for and was treated for Trichomoniasis.
 - This is a positivity rate of 22%. Of significance is that only two of the nine that tested positive were symptomatic. We were able to reach 55% of our goal.
 - 36 of these youth also received a presentation on STIs with pre- and post-surveys administered. 60% of youth showed an increase in their knowledge, 11% a decrease in knowledge and the remainder were unchanged.

Syphilis / Congenital Syphilis

**Give them everything.
Except syphilis.**

SKIN RASH | SORES | BLINDNESS | INTERNAL ORGAN DAMAGE

NO COST TESTING
» 330.489.3322

 **Public Health**
Prevent. Promote. Protect.

There were 173 cases of syphilis in 2023, up from 109 cases in 2022. This represents a 64% increase. Additionally, there were three cases of congenital syphilis which is when syphilis is transferred to unborn babies by their mothers. An advertising campaign was launched for November and December 2023 to encourage sexually active people to get tested and if necessary, treated. This campaign included billboards, bus wraps, gas station video ads, YouTube videos and ads on Instagram and Facebook. Testing is available at our [sexual health clinic](#).

[Syphilis dashboard](#)

Leadership Team

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Employee Contact List

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