## CANTON CITY HEALTH DISTRICT



Promoting and Protecting Health since 1849



#### **Mission Statement**

The Canton City Health District works to improve the health of the local community by providing comprehensive services utilizing a well trained and qualified staff



#### **Vision Statement**

Working together for a healthier community



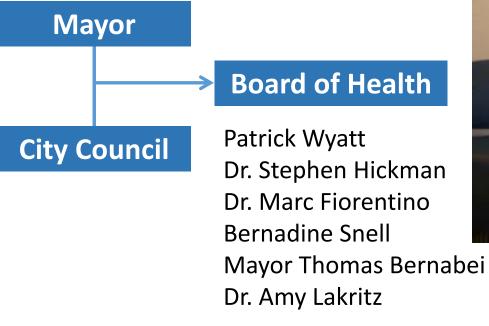
#### **Value Statements**

- We value empowering our community with the knowledge needed to make healthier choices
- We strive for excellence in everything we do
- We are accountable to the community to which we serve





#### **Organizational Chart**



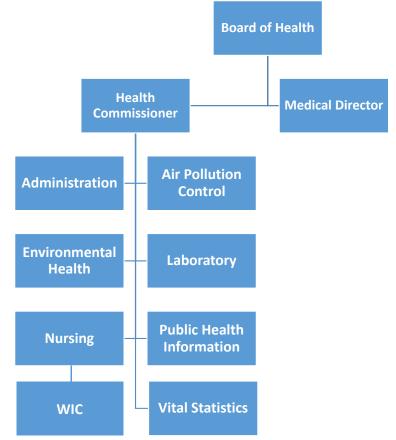




#### **Organizational Chart**



Jim Adams Health Commissioner





Dr. Jon Elias Medical Director



#### **Divisions**

- Administration
- Air Pollution Control (APC)
- ♥ Environmental Health (EH)
- Laboratory
- Nursing
  - Women, Infants and Children (WIC)
- Office of Public Health Information (OPHI)
- Vital Statistics (VS)





#### **Administration**

#### Jim Adams, Health Commissioner

#### **Christi Allen, Fiscal Officer**

- Human resources management
- Finance management
  - Payroll
  - Grant reporting
  - State/local requirements
  - Cash management
  - Budget management





#### **Air Pollution Control (APC)**

- Terri Dzienis, APC Administrator
- Permitting and Compliance (P&C) Group
- Monitoring and Inspections (M&I) Group
- Administration (Clerks)

#### **Contract and Funding**

- APC is contracted to represent and funded by Ohio Environmental Protection Agency's (EPA) Division of Air Pollution Control (DAPC) for air pollution matters in Stark County
- APC is one of 9 "Local Air Agencies" contracted in Ohio
  - There are also 5 Ohio EPA District offices for DAPC







#### **Services Provided**

- Permitting and compliance
- Facility inspections
- Ambient air monitoring
- Complaints investigation
- Asbestos program

- Open burning permit program
- Anti-tampering inspections
- Outreach and coordination
- © Enforcement



#### **Services Not Provided**

These are services that are asked frequently of APC, but APC does not provide

- Indoor air quality
- Radon
- Emergency response (handled by Ohio EPA DERR)
- Radioactivity/radio nucleotide emissions
- Hazardous materials storage with no emissions



#### **Permitting and Compliance**

- Write permits for the installation, modification, and operation of stationary sources of air contaminant emissions (facilities) to ensure they don't negatively impact air quality
- Review facility submitted reports to determine compliance with permit and regulations
- Selected types of permitted facilities in Stark County you may be familiar with:
  - Refinery, steel mills/foundries, landfills, coating operations, asphalt batching, concrete batching, dry cleaners, gas stations, auto-body shops, etc.
- Permitted facilities in Stark County (as of 2016 end):

TV	FEPTIO	NTV	PBR
20	19	181	277

#### **Facility Inspections**

- Conduct facility inspections to determine compliance, which include:
  - Observe emission tests or for other reasons (i.e. permitting)
  - Complaint investigations
  - Full Compliance Evaluations (FCEs) for large permitted facilities



#### **Ambient Air Monitoring**

- Operate 5 ambient air monitoring sites in Stark County (see map to right) to monitor air quality to ensure health standards are met.
- Continuous ozone and PM<sub>2.5</sub> data reported daily to public as Air Quality Index (AQI), including pollen counts and mold counts.

# SUMMIT COUNTY STARK COUNTY O'O'N 250

#### **Asbestos Program**

- Ensure demolition and renovation projects follow regulations to minimize asbestos emissions release to protect public health by conducting inspections.
- Conduct annual inspections at asbestos landfills to ensure compliance with regulations





#### **Complaint Investigations**

- Receive air pollution complaints from citizens, other agencies, etc.
- 100% of complaints are investigated
- Types of complaints:
  - Open burning
  - Odors
  - Fugitive dust

- Asbestos
- Facility related
- Other



#### **Enforcement**

- Any inspection or compliance review conducted that determines noncompliance gets concluded with the necessary enforcement action.
- Cases of significant non-compliance are turned over to Ohio EPA for further enforcement action, which may include civil penalties or court action.





#### **Open Burning Permit Program**

- Certain open burning is allowed if permission is requested and granted
  - Fire training, land clearing, horticultural/wildlife management, etc.
- Process open burning permission requests as agent for Ohio EPA Director





#### **Anti-tampering Inspections**

- Conduct anti-tampering inspections at automobile dealerships
- Ensure used vehicle emission controls are not bypassed or removed

#### **Outreach and Coordination**







- Send letters, conduct trainings, and conduct consultations with public
- Coordinate with other agencies to reach impacted parties sooner



#### **Environmental Health (EH)**

- Mark Adams, Director of Environmental Health
- Staff Sanitarians
- Administration (Clerk)





#### **Services Provided**

- Food protection program
- Other inspections
- Lead testing program
- Vector control program prevent spread of disease
- Recycling center
- Community health programs
- Drinking water and wastewater program

#### ENVIRONMENTAL RESPONSIBILITY



#### **Food Protection Services**

The food protection program is aimed at preventing harmful growth of bacteria on food products. The following are services provided by our food inspectors:

- Issuance of food licenses (yearly)
- Food service inspections
  - Restaurant
  - Grocery stores
  - School kitchens
  - Nursing home kitchens
  - Daycares
  - Temporary and mobile food stands
  - Vending locations (coffee and hot/cold food vending machines)
- Frozen dessert sampling and testing
- Foodborne outbreak investigations





#### **Other Inspections**

- ♥ Jails kitchens only
- Swimming pools
- Schools, type B day care centers
- ▼ Tattoo and body piercing parlors
- Facilities that generate infectious waste (hospitals, doctor's offices)
- Solid waste transfer facilities





#### **Lead Testing**

The lead testing program investigates potential exposure to lead based paint in our environment. Testing is done:

- On dwelling units
- On a fee or contract basis



#### **Vector Control – Prevent Spread of Disease**





Helps control growth of mosquitoes (West Nile Virus) and other vectors (ticks, fleas, rats, etc.)





#### **Recycling Center**

- Through a joint venture with Canton's Health and Sanitation Departments, residents can recycle their household items
- Located at 742 Schroyer Avenue SW, Canton
- Open: Monday through Friday, 10:00am-2:00pm (except for legal holidays)
- No charge to drop off recyclables

ACCEPTABLE ITEMS:		
E-Waste	HVAC/Plumbing/Construction	
Tires	Metals	
Auto and Small Engines	Miscellaneous Items	
Batteries	Plastics	
Cardboard Box/Materials	Wire and Cable	
Exercise Equipment	Household Hazardous Waste	



The Health District's website at <a href="www.cantonhealth.org">www.cantonhealth.org</a> has a complete list of acceptable items.



#### **Community Health**

Response and investigation to complaints of these items:

- Smoking in public businesses
- Value of the second of the
- Housing sanitation
- Garbage, trash & debris
- Animal waste
- Rodents (mice, rats, etc.)
- Insect infestation (roaches, bed bugs, etc.)
- Environmental hazards (tires)

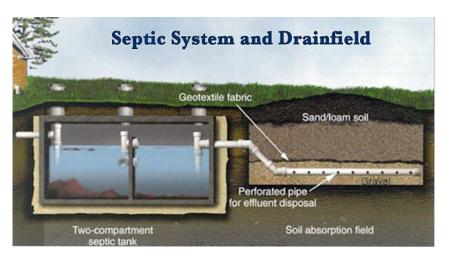


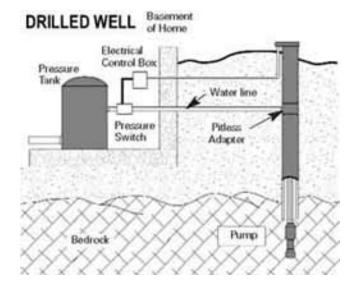


#### **Drinking Water and Wastewater**

To ensure compliance with state law with respect to drinking water and household sewage, the Health District provides inspections of:

- Private water wells
- Septic systems(within the City of Canton)

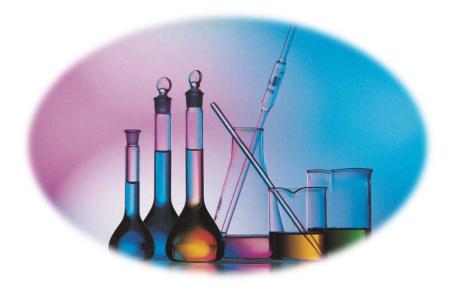






#### **Laboratory**

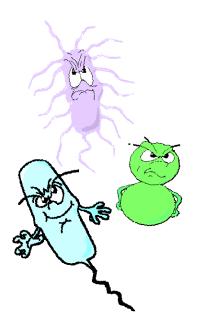
- Christina Henning, Laboratory Director
- Laboratory Technicians





#### **Services Provided**

- Drinking water testing
- Seasonal spore and pollen counts
- Medical testing
  - Pregnancy tests (for individuals being serviced in clinics)
  - STI's including HIV/AIDS, gonorrhea, syphilis and chlamydia
- Food testing
  - Frozen dessert bacterial examination
    - Includes ice cream, mix, ice sherbet, frozen custard, French ice cream, French custard ice cream, milk sherbet, ices, imitation ice cream, ice milk, frozen dairy dessert, quiescently frozen confection, quiescently frozen dairy confection and other similar products
  - Physical contaminants



#### **Drinking Water Testing**

- Testing is done on public and private drinking water in accordance with the Ohio Environmental Protection Agency (EPA) bacterial standards
  - Colilert and Colisure reagent methods performed
- Available to anyone
- Drop off water:
  - Call the Laboratory for drop-off times & further information
- Cost for service
- Must use pre-approved containers





#### **Seasonal Spore and Pollen Counts**

- Mold spores and pollen counts are obtained seasonally Monday through Friday
- Services provided to aide in allergy identification among members of the community
- Information on current counts can be found in the Laboratory section of the Canton City Health District's website <a href="https://www.cantonhealth.org">www.cantonhealth.org</a>





#### **Nursing**

- Dr. Jon Elias, Medical Director
- Diane Thompson, Director of Nursing
  - Office Manager
    - Public Health Clerks
  - Gina Premier, Family Nurse Practitioner/Nursing Supervisor
    - Public Health Nurses
  - Health Services Coordinator
  - Dental Program Manager (Part-Time)



#### **Services Provided**

- Bureau for Children with Medical Handicaps (BCMH) program
- Early Head Start (EHS) collaborative outreach with YWCA
- Newborn Home Visits in collaboration with THRIVE
- Territory nurse follow up and monitoring
- Childhood immunization clinic
- Travel clinic
- Sexually Transmitted Infection (STI) clinic
- Disease Intervention Specialist (DIS)
- Counseling and Testing Site (CTS) clinic HIV/AIDS testing
- Tuberculin skin testing
- Dental sealant program
- Educational programs
- Personal Responsibility Education Program (PREP)
- Communicable disease program







### Bureau for Children With Medical Handicaps (BCMH) Program

© BCMH is a health care program that links families of children with special health care needs (aged 0 to 21 years) to a network of providers and helps families obtain payment for the services their children need

#### Public Health Nurses work with BCMH to:

- Identify children with special health care needs and refer them to appropriate doctors and other services and supports
- The Public Health Nurse can provide the following services to families:
  - Visit the family and/or child in the home, school, Health District, etc.
  - Help the family understand their child's plan of treatment
  - Assist families with completing forms for BCMH
  - Attend Individualized Education Plan (IEP) meetings with family



#### **Territory Nurse Follow Up and Monitoring**

- The territory nurses follow up and monitor:
  - Home births
  - Sudden Infant Death Syndrome (SIDS)
  - Abnormal newborn screenings
  - Tuberculosis (TB) infection and disease
  - Help Me Grow referrals
  - Lead cases
  - Referrals from Akron Children's Hospital
    - Infants discharged from the Neonatal Intensive Care Unit (NICU) who may need Public Health Nurse follow up and access to community services
  - Canton City Schools lice visits



#### **Childhood Immunization Clinic**



- The childhood immunization clinic provides:
  - Immunizations for infants through age 18
  - Education for parents/guardians on age appropriate vaccinations for children
- Open: Monday, 8:20 11:20am and 1:20 3:20pm 2<sup>nd</sup> Thursday of the month, 4:00pm - 6:40pm
  - By appointment, please call 330-489-3322
    - ✓ Age appropriate vaccines will be given if your child presents without an immunization record.
    - ✓ Application for Sliding Fee Discount requires income and address verification.
- Provides various off-site immunization clinics in the community
  - Adolescent school-based clinics
  - Influenza clinics
  - Outreach clinics (Mercy St. Paul's)



#### **Travel Clinic**

- The travel clinic is for adults and children traveling to another country:
  - Immunizations
  - Health information/education
- By appointment only



Cost for service Prices available in the Nursing section of the Canton City Health District's website www.cantonhealth.org



#### **Sexually Transmitted Infection (STI) Clinic**

- The STI Clinic provides:
  - Testing, diagnosis, treatment and education for STD's
  - Counseling and testing for HIV (AIDS) antibody
- Ages 13 and older
- Walk-in basis
- Open: Tuesdays and Fridays, 8:00am 10:30am (doors open at 7:30am)

#### **Disease Intervention Specialist (DIS)**

- The DIS follows individuals diagnosed with syphilis and/or HIV. Sex partners of clients exposed to syphilis and/or HIV are notified. This follow up can occur either in the Health District clinic or in the community
- The DIS is trained to keep client's identity confidential
- Makes referrals to other community resources such as medical care, support groups, counselors and legal or financial aid





#### Counseling and Testing Site (CTS) Clinic – HIV/AIDS Testing

- The CTS Clinic provides:
  - Counseling and testing for HIV (AIDS) antibody
  - Education regarding AIDS transmission and prevention
  - Confidential and anonymous testing
- Age 13 and older
- Walk-in basis
- Open: Wednesdays, 1:30pm 3:00pm; 2<sup>nd</sup> Thursday of the month, 4:00pm 6:40pm
- Couples HIV counseling and testing services are available
  - **Open**: Wednesdays, 1:30pm 3:00pm (by appointment only)
- Various off-site HIV testing provided in the community

#### **Health Services Coordinator**

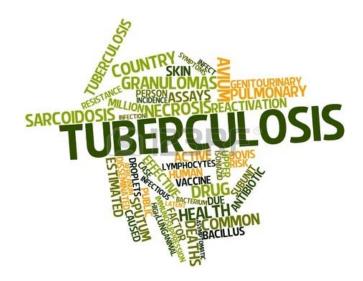
The Health Services Coordinator works with HIV/AIDS programming, community organizations and the Regional Advisory Group (RAG) to develop a comprehensive HIV prevention and education plan. Ensures that the program and services are accessible and culturally sensitive.





#### **Tuberculosis (TB) Skin Testing**

- Tuberculosis (TB) is caused by bacterium called Mycobacterium tuberculosis. You can get infected by breathing in TB germs that a person with TB coughs into the air.
- A skin test is a way to tell if you have TB infection
- Cost for service
- Walk-in basis
- Open: Mondays, 8:00am 11:00am





#### **Dental Sealant Program**

- The Health District's Dental Sealant Program Manager and a Hygienist (contracted through the Health District) visit targeted Stark and Carroll County Schools to:
  - Screen for cavities; and
  - Apply sealant
- A Dentist is available for consultation with the dental sealant team as needed
- Free service



#### **Educational Programs**



- The nursing staff provides education in the community on:
  - Communicable diseases
  - STD's & HIV (AIDS)
  - Immunizations for children and adults
  - Lead poisoning prevention



#### Personal Responsibility Education Program (PREP)

- PREP focuses on educating direct-care staff of youth in foster care and those youth involved in the juvenile justice system ages 14 to 19 years old. This evidence-based curriculum includes both abstinence and contraception to prevent pregnancy and sexually transmitted infections (STI), including HIV/AIDS. These educational programs are provided exclusively to the youth in foster care and those involved with the juvenile justice system.
- The curriculum also incorporates three adulthood readiness topics: 1) financial literacy, 2) healthy relationships and 3) educational career success
- Goals of Ohio PREP
  - Reduce the rate of teen pregnancy and STI including HIV/AIDS
  - Increase the number of youth in the target population who successfully transition to adulthood
  - Increase and enhance workforce development of child welfare and juvenile justice professionals by providing standardized service training
  - Develop a coalition of representatives of agencies/organizations from participating counties who work and are familiar with the target population



# **Communicable Disease Program**

The communicable disease staff is responsible for the review and investigation of emerging and reportable infectious or communicable diseases within the Canton City Health District

### Program objectives:

- <u>Case investigation</u> to gather specific details of a possible source, symptoms, contacts and course of illness
- <u>Surveillance</u> to systematically collect and analyze numbers pertaining to specific diseases
- Resource reference to facilitate access to medical and community resources
- <u>Education</u> to provide health/disease information to healthcare professionals and the public (group presentations, written materials, etc.)
- Coordination and collaboration with Stark County, Alliance City and Massillon City Health Districts, other local health jurisdictions and the Ohio Department of Health is an ongoing, integral component to the comprehensive operation of our program



# Women, Infants & Children (WIC)

- Laura Roach, WIC Director
  - WIC Dietitians
  - Breastfeeding Coordinator
    - Peer Helpers
  - WIC Clinic Supervisor
    - WIC Assistants









## What is WIC?

- Women, Infants & Children (WIC) is a health program funded by the United States Department of Agriculture
- WIC reaches income-eligible pregnant, postpartum and breastfeeding women, infants and children up to five years of age with a health or nutrition risk
- The primary goal is to improve nutrition and overall health status of program participants
- Program eligibility information can be found in the WIC section of the Canton City Health District's website at <a href="https://www.cantonhealth.org">www.cantonhealth.org</a>





## **Services Provided**

- Nutrition education and counseling
- Breastfeeding education and support
- Nutrition assessment
- Supplemental and nutritious foods
- Referrals to health care providers and community programs







## **Program Facts**

## WIC is a proven effective health care program:

- WIC improves pregnancy outcomes by providing or referring to support services necessary for full-term pregnancies
- WIC reduces infant mortality by reducing the incidence of low birth weight
- WIC provides infants and children with a healthy start in life by combating poor and/or inadequate diet
- WIC children are better immunized and are more likely to have a regular source of health care





# **WIC in Stark County**

Canton City WIC is the lead agency for the Stark County WIC Project

Stark County WIC services over 6,000 program participants monthly at 4 clinic locations:

- Canton City Health District
- Alliance City Health Department
- Massillon City Health Department
- Stark County Combined General Health District
- Interested applicants should call their local WIC offices for appointment information
  - Contact information can be found in the WIC section of the Canton City Health District's website at <a href="https://www.cantonhealth.org">www.cantonhealth.org</a>



Alliance

Massillon

Canton

# Office of Public Health Information (OPHI)

### Epidemiology

Amanda Archer, Epidemiologist II

### Emergency Planning

Patty McConnell, Emergency Planning Coordinator

## Canton-Stark County THRIVE Infant Mortality Review

- Dawn Miller, Project Manager
- Rochelle Reamy, Executive Assistant
- Latoya Dickens, Fetal Infant Mortality Review Coordinator
- Annie Butusov, Epidemiologist I



# **Epidemiology**

- Epidemiology is the study of medicine that deals with the distribution and determinants of health and disease, morbidity, injury, disability and mortality in populations
- Epidemiologist Responsibilities:
  - Coordinate and conduct disease/outbreak investigation
  - Collect, analyze and distribute public health data and information:
    - Provide information on existing, emerging, and/or potential health threats to medical care providers and the public:
      - Monthly EpiGram Report, Health Alert Network (HAN), Stark County Medical Society Newsletter, community presentations
    - Monitor and support surveillance activities for reportable disease as well as potential disease clusters
  - Participate in Public Health Emergency Planning (PHEP)
  - Assess the health status and health needs of Canton's population
  - Implement and evaluate interventions that are designed to improve the health of Canton's population



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# **Emergency Planning**

# READY SET SAFE

### The Emergency Planning Coordinator provides the following services:

- Writes and maintains emergency response plans for the Health District
- Manages the Health Alert Network (HAN) database and messaging
  - Provides community partners with health related information
  - Comprised of churches, government agencies, doctors, schools, veterinarians, fire & police, health departments, hospitals, stat cares, day cares and other community affiliates
- Manages social media outreach for information and emergency purposes and to promote programs and services offered by the Health District: Facebook, Twitter
- Serves as Public Information Officer
  - Health District point of contact to the media during an emergency situation that affects the health and well being of the community



# Canton-Stark County THRIVE

## Toward Health Resiliency for Infant Vitality & Equity

- Improve infant mortality
- Eliminate disparities
- Built on broad based community collaboration
- Implement evidence based interventions
- Measure results for success





# **Fetal Infant Mortality Review**

- The Fetal Infant Mortality Review (FIMR) Committee reviews individual cases of fetal and infant death
- The purpose of FIMR is to assess a wide array of social, economic, health, educational, environmental and safety issues relate to infant loss on a local level. This information is used to improve community resources and systems of care to reduce fetal and infant mortality.









# **Vital Statistics (VS)**

- Jim Adams, Local Registrar
  - Fiscal Officer
    - Executive Assistant/Deputy Registrar
      - Public Health Clerks





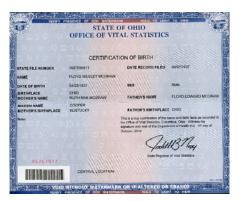
## **Services Provided**

### Birth Certificates

- Issue certified copies any person born in Ohio
- Assist with correcting errors on birth certificates
- Register births that occur in the City of Canton
- Create birth certificates for non hospital births that occur in the City of Canton
- Assist with application to establish paternity for single parents

#### Death Certificates

- Issue certified copies any person who died in the City of Canton
- Issue burial/cremation permits to funeral homes
- Register deaths that occur in the City of Canton



## **How to Obtain Vital Records**

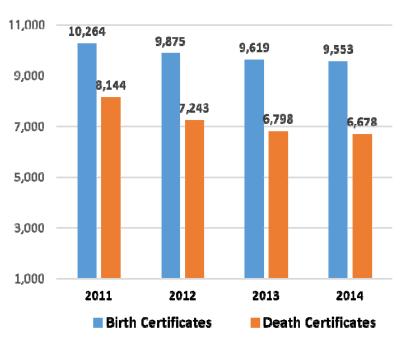
- Certified birth and death certificates are available for purchase:
  - At the Health District (Monday – Friday, 8:00am - 4:30pm)
  - Through the mail
  - Over the telephone (330-489-3231)
  - On the internet <a href="http://www.cantonhealth.org/vital/vitalorder">http://www.cantonhealth.org/vital/vitalorder</a>



## Genealogy Services

Birth and death records dating back to 1908

#### Certificates Issued





## **Contact Information**

Administration (330) 489-3231

Air Pollution Control (330) 489-3385

Environmental Health (330) 489-3327

Laboratory (330) 489-3231

Nursing (330) 489-3322

Public Health Information (330) 489-3327

www.cantonhealth.org

Women, Infants & Children's (330) 489-3326

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