

# Department of Public Health



City of  
**Waterbury**  
Connecticut

*Neil M. O'Leary, Mayor*  
*William Quinn, Director of Public Health*

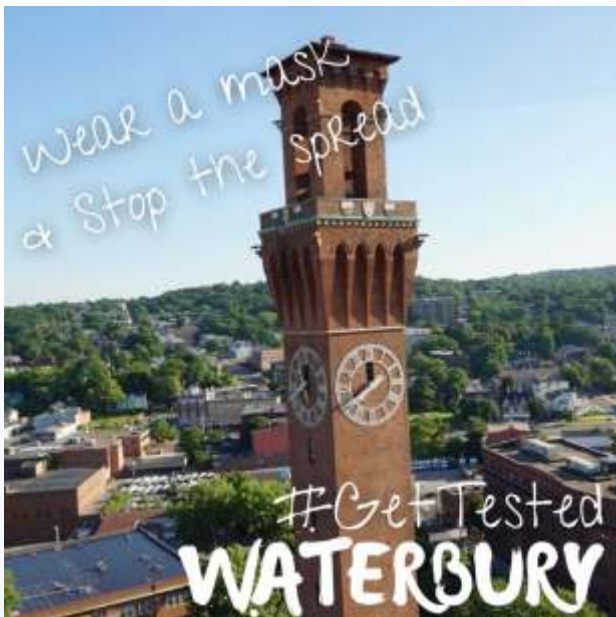
# 2020

*Annual Report*



*Mission Statement*

*“Promoting Healthier Families,  
Healthier Neighborhoods,  
and a Healthier Community”*



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



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## Director of Public Health

I am proud that even as the pandemic disrupted our nation and our state, our Waterbury Health Department never faltered in delivering essential public health services to the City of Waterbury. As I retire from the Waterbury Health Department, I am pleased to share the 2020 Annual Report of the City of Waterbury-Department of Public Health. This report details how the Waterbury Health Department achieves its mission of Promoting Healthier Families, Healthier Neighborhoods, and a Healthier Community. The Department has protected public health in the City of Waterbury for more than a century, across the historic spectrum of evolving community needs, including ongoing response to the opioid crisis and local response since March 2020 to the global coronavirus pandemic, the greatest public health emergency in 100 years. I am proud that even as the pandemic disrupted our nation and our state, our Waterbury Health Department never faltered in delivering essential public health services to the City of Waterbury.

Our Department is comprised of the following divisions: Environmental Health, Community Health, and Preparedness. Each of our divisions is dedicated to providing high-quality services to our community within the challenges and opportunities encountered in the evolving public health and healthcare environments. The 2020 Annual Report highlights the key activities of our Department divisions, set within the framework of the CDC's 10 Essential Public Health Services. This Annual Report is not all-inclusive of all of our work. For detailed information on each service area and program that we offer, please visit our website which serves as our comprehensive community catalog:

[www.waterburyct.org/health](http://www.waterburyct.org/health)

The achievements highlighted in the 2020 Annual Report would not be possible without the expertise and dedication of our Waterbury Health Department staff and all City of Waterbury staff who responded to the COVID-19 crisis.

**WATERBURY**  
**HEALTH**  
DEPARTMENT



**William Quinn, MPH**  
*Director of Public Health*

I thank Mayor Neil M. O'Leary for his ongoing support of our Department and our work, as well as his Chief of Staff, the Board of Aldermen, and our Board of Health Commissioners. I thank our interdepartmental partners including the Waterbury Public Schools, the Waterbury Fire, Police and Public Works Departments, and all of our community partners for their close collaboration. I look forward to following emerging public health developments in the City of Waterbury in the coming years.

In good health,

*William P. Quinn*

William P. Quinn, MPH  
Director of Health

**“I am proud that even as the pandemic disrupted our nation and our state, our Waterbury Health Department never faltered in delivering essential public health services to the City of Waterbury.”**



# Message from the Medical Advisor

The school year 2019-2020 was unlike any other school year that I had experienced. It started out with learning that the medical community in Waterbury was on board with using the Asthma Action Plan for all our students with asthma. The school-health committee continued with improvements to our asthma care by making albuterol available to any asthmatic student whose medication was lost, left at home, or ran out. An emergency dose of medication could now be given, so they would be able to get back to their classroom feeling better and ready to learn.

Continuing with the American Academy of Pediatrics TEAMS approach to school health problems we created a subcommittee to explore social emotional learning and trauma informed schools. The subcommittee went to Klingberg Family Center to hear about their "Love Wins" program in New Britain city schools. We also started investigating other programs; "Choosing Love", "RULER", "CASEL", "Rachel's Challenge", and "Second Step" program. Then March 2020 came and schools as we knew them were closed.

SARS Covid 19 arrived and my attention became focused on learning about and monitoring the pandemic as it effected our community. I have been working mostly from home and have Zoomed, webinared and facetimed more than I ever believed I would. I am happy that all this social distancing has flattened our Covid curve. This means that at the time of this report we are still looking at



**Dr. Michael Rokosky, MD**  
*School Medical Advisor*

a fall reopening of our schools. I hope the pandemic will be under control in the near future so everyone feels safe and secure in the school environment. That is when learning and socializing can develop the students into all we want them to be.

*Dr. Michael Rokosky, MD*  
Medical Advisor

## Board of Commissioners of Public Health

### WATERBURY BOARD OF COMMISSIONERS OF PUBLIC HEATH - 2020

- Sam D'Ambrosi, R. PH. - **President**
- Patricia Russell, R.N.
- Margaret O'Brien, M. Ed.
- Sandra McCarthy - **Alderman Liaison**
- Deborah Sims, RN
- Alexis Estrada

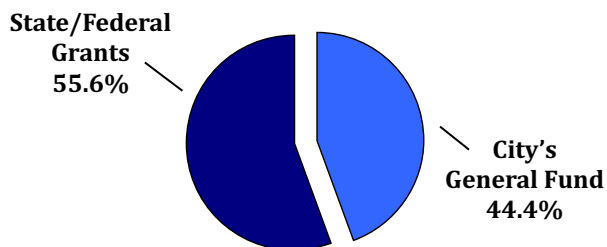




# Operating Budget

The WHD successfully administered 12 different budgets totaling more than \$9.1M in local, state and federal funding during FY '20. All grant employees are funded through state and federal dollars, as well as private funding sources. All General Fund employees are hired through the Civil Service process and are strictly funded through the City of Waterbury General Fund.

## Operating Budget \$8,638,288



### Operating Budget:.....\$8,638,288

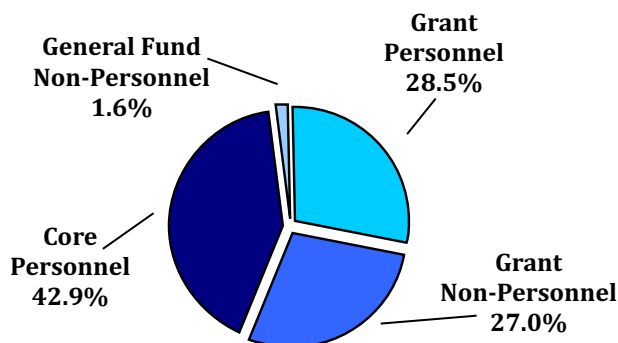
#### Revenue

Grant Funds	
State & Federal.....	\$4,799,653
General Funds.....	\$3,838,635

#### Expense Allocations

Personnel	
General Funds: .....	\$3,704,098
Grant Funds:.....	\$2,465,044
Capital	
General Funds: .....	\$134,537
Grant Funds:.....	\$2,334,609

## Expense Allocations



# Workers Compensation

Employees placed out of work due to work-related injuries and total amount of time-loss incurred	0
Work related incidents by type	1
Employees authorized for light duty and placed back to work in a light-duty capacity	0
Safety Committee Meetings held during the 2019/2020 fiscal year	5*

\*Safety Committee Meetings meetings discontinued due to social distancing guidelines





# The Year In Review: Accomplishments Under The 10 Essential Services Of Public Health

## 1. MONITOR health status to identify community health problems.

The Waterbury Health Department routinely provides programs and services that meet the needs of the community. The needs of the community are identified by means of the Community Health Needs Assessments conducted every three years by the Greater Waterbury Health Partnership (GWHP). This partnership was founded by the Waterbury Health Department in collaboration with the Connecticut Community Foundation, Saint Mary Hospital, Stay Well Health Center, United Way of Greater Waterbury, and Waterbury Hospital. The findings, policies and plans developed by the GWHP partnership are available on the GWHP website at:

[www.healthywaterbury.org](http://www.healthywaterbury.org)

We also rely upon federal and state statistics, including those from the Center for Disease Control and Prevention, the U.S. Census, the Connecticut Department of Public Health (CTDPH), et al., to provide further evidence-based data as well as proven program models to support our work. Additionally, our Departmental Divisions and individual programs collect data to demonstrate their work output as presented in the section "Public Health by the Numbers," beginning on page 9.

Waterbury Health Department typically monitors community health status on an ongoing basis through mandatory reporting of key illnesses and outbreaks, and reports departmental services by division. Due to the global COVID-19 pandemic, the majority of routine functions and Department staff were redirected beginning in March 2020 to the work of the Mayor's City of Waterbury Taskforce for Emergency Response to Novel Coronavirus. Environmental Division personnel have been operating the Emergency Operations Call Center 24/7 since it was opened on March 11th.

Following the closure of the schools on March 12th, the school nurses were redeployed to follow up with Waterbury residents who tested positive for COVID-19 to assist them with quarantine protocols and basic needs services. Other staff have been deployed to case management for basic assistance needs and other follow up services for city residents. The Department monitored one traveler from China for symptoms of COVID-19 throughout February; the Department received notification of case #1 of coronavirus infection on March 16th and 106 days later, on June 30th, there was a cumulative total to date of 2,108 local residents known to have tested positive for COVID-19 including 188 deceased.

Waterbury Demographics	
Population	109,250
% White Alone	38.5%
% Hispanic or Latino	37.2%
% Black or African-American Alone	17.9%
% Two or More Races	2.95%
% Asian Alone	2.63%
% American Indian & Alaskan Native Alone	.0156%
% Speaking a Language Other Than English	36.9%
Female/Male	51.9%/48.1%
Age 65 or Over	12.9%
Age 18 and Under	25.6%
High School Graduation Rate	79.1%
With a Disability and Under the Age of 65	10.0%
Median Household Income	\$40,879
Per Capita Income	\$21,605
% on Medicaid	39.5%
% in Poverty	24.3%

**Sources:**

<https://datausa.io/profile/geo/waterbury-ct#demographics>  
<https://www.census.gov/quickfacts/waterburycityconnecticut>





# The Year In Review: Accomplishments Under The 10 Essential Services Of Public Health

## 2. DIAGNOSE and INVESTIGATE health problems and health hazards in the community.

Local community health and environmental hazards are monitored on an ongoing basis through mandatory reporting of key illnesses and outbreaks. An overview of Environmental Division services and statistics summarizing operations July 1, 2019 - June 30, 2020 are detailed in the section "Public Health by the Numbers" which begins on page 9. Total services delivered have been affected by the global COVID-19 pandemic, including the redirection of staff to local emergency response, the closure of in-person classes for students, and the necessary pivot away from in-person contact and to telephonic appointments instead.

The Lead and Healthy Homes program's 4th HUD grant is on track to abate 165 housing units of lead-based paint hazards by September 2021. Currently the program has completed lead-safe renovations at 77 housing units, with an additional 10 units under contract and 8 in construction. The program recently inserted an ad with city water bills and as a result has received well over 100 inquiries from interested residents.



## 3. INFORM, EDUCATE, & EMPOWER people about health issues.

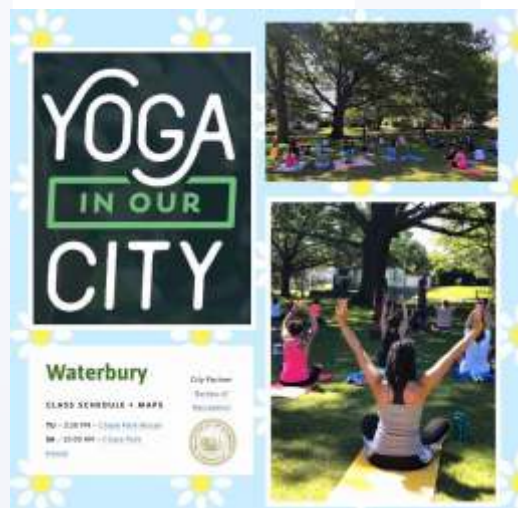
The City of Waterbury website is a comprehensive catalog informing viewers about City programs, services, news, and announcements. The City website includes extensive information about the Waterbury Health Department at:

[www.waterburyct.org/health](http://www.waterburyct.org/health)

Staff provide health education and health promotion in groups, one-on-one meetings, outreach events, and by means of mass/social media communications. Additionally, the Environmental Health Division provides technical assistance to food establishments, including discouraging the use of trans-fats.

The Department's social media channels are used to inform the public about services available at the Waterbury Health Department as well as to support the health-related efforts of other City departments, including the Waterbury Fire Department, Waterbury Police Department, Waterbury Public Schools, the WPS Food Services, and Waterbury Public Works-Parks & Recreation and Recycling divisions.

Topics covered in Department health communications during the reporting period included: COVID-19 data, testing and other emergency information; Disease prevention; Food safety including monthly Food Inspection Reports; Healthy/active lifestyle including assets of Waterbury Parks & Recreation; HIV/AIDS including regular messaging by our HIV/AIDS Prevention Program; Opioid epidemic including naloxone training for overdose response by Waterbury Fire & Health Departments; Emergency Preparedness; Immunizations; School health including regular messaging by our School Nursing program; and WIC.







## *The Year In Review:* *Accomplishments Under The 10 Essential Services Of Public Health*

### **4. MOBILIZE community partnerships to identify and solve health problems.**

Community partnerships are an effective way to accomplish shared goals by means of multi-agency and/or interdepartmental collaborations. The Department leads and/or participates in multiple community partnerships, including the Blight Task Force, the Bridge to Success, the CTDPH Commissioner's Getting to Zero Commission, the CT HIV Planning Consortium, the ESF8 Health Care/Preparedness Coalition, the Greater Waterbury Health Partnership (GWHP), the Healthy Homes Coalition, the Immunization Advisory Committee, the Mayor's Cabinet for Early Childhood, the Mayor's Opioid Task Force, the Waterbury Public Schools-School Health and Wellness Committee, and the Waterbury Police Department-Community Relations Outreach events.

Due to the pandemic, the Department has been intensely focused on its role in the Mayor's City of Waterbury Taskforce for Emergency Response to Novel Coronavirus, which includes all city departments, both local hospitals, the United Way and all other key local community partners to ensure the delivery of testing, medical care, follow up for COVID-positive residents, screenings for basic needs services, et al. for the community. Close collaboration and effective partnership with the Waterbury Police Department has been of critical importance for compiling detailed demographic data, locating some COVID-positive patients, delivering basic needs supplies, et al.

Highly effective project management by City Emergency Manager Adam Rinko and Waterbury Police Department Sgt. Nadine Amatruda has been key to developing the COVID-19 contact tracing hub. The dedicated 2-room contact tracing call center opened at the Chase Building on June 29th for ongoing follow up by the Waterbury School Nurses to assist COVID-19 positive and exposed persons.



### **5. DEVELOP policies and plans that support individual and community health efforts.**

Our Environmental Health Division worked in close collaboration with the Mayor's Office, the Waterbury Police Department and the Center for Human Development (CHD) to deliver warming center services during the winter cold emergencies declared throughout the 2019-2020 winter months. Provision of the basic human need for shelter ensured that homeless persons did not perish in the severe weather.

The Waterbury Health Department collaborates closely with local and regional health and public safety partners to support public health emergency preparedness. Preparedness includes planning, coordination, training, drilling, response, recovery, and performance analysis activities to be ready for a broad spectrum of possible emergencies. As a community, the City of Waterbury may someday face a public health emergency as the result of natural causes such as a flood, hurricane, tornado or blizzard, or even a pandemic event such as COVID-19. The City might experience a man-made event such as a train wreck, highway or building disaster, or a terrorist attack. Preparedness entails planning the response for the possibility of these events. In some cases it may be necessary to open Mass Dispensing Clinics as part of the response; therefore Preparedness also entails periodic drilling of the plans to ensure readiness.

### **6. ENFORCE laws and regulations that protect health and ensure safety.**

The Environmental Health Division typically delivers inspections on an on-time and as-needed basis. Due to the pandemic, the Division has narrowed response to urgent and emergent inspections and enforcement activities to protect staff from possible exposure to coronavirus in the community. As the community reopens, beginning with eligible food establishments, inspections will increase to meet demand. Summary reporting of inspections and enforcement activities for the reporting period is presented in the section "Public Health by the Numbers." The Environmental Health staff ensure the health and wellbeing of Waterbury residents through code enforcement and compliance with City, State, and Federal regulations.



## The Year In Review: Accomplishments Under The 10 Essential Services Of Public Health

### 7. LINK people to needed personal health services and assure the provision of health care when otherwise unavailable.

The Waterbury Health Department has provided School Nursing in the City of Waterbury since 1904. Our School Nurses and Public Health Aides care for some 23,000 students, aged 3-21, in 39 schools. Our school health teams work to ensure that the students in the Waterbury School District are safe, healthy and ready to learn. During the 2019-2020 school year, our school health teams provided the following care to students up to the closure of schools on March 12th due to the COVID-19 emergency. (See Page 14)

The Department's HIV Prevention Program provides community outreach and education, testing for HIV and STIs, and linkage to medical care, behavioral health services, and substance use treatment, all with the goal of preventing HIV infection as well as to save lives. A significant portion of the Prevention clients are Injection Drug Users (IDU), which places them at risk for HIV and Hepatitis C, as well as injury and/or death due to overdose. Therefore in July 2019 the Prevention Program began working on a pilot program with the Connecticut State Department of Public Health for naloxone training and distribution for preparedness and possible use by potential victims, family members, bystanders and the general public. The goal is to prevent HIV infection, to save lives and to link people to needed treatment at all times. Within this pilot program, the Prevention Program is also able to distribute Rapid Response Strips (fentanyl test strips) to try to prevent overdose from occurring to begin with, and to help move clients towards recovery and away from Injection Drug Use. The receptive client is given one test strip per visit and provided at each visit with HIV, Hep C and STI testing, consultation on how to prevent or reduce their risk of developing HIV, Hep C and STIs, and consultation and referrals for treatment to move clients from IDU and to recovery. The HIV Prevention Program has continued to serve the community despite the COVID-19 emergency, by shifting to assisting clients from home as well as by assisting COVID-19 residents with Basic Needs services to support their isolation and/or quarantine at home.

Our HIV/AIDS Health Care & Support Services program provides medical case management for individuals living with HIV/AIDS and their families in Waterbury and in Torrington, as well as client advocacy services, assistance in receiving health care, health insurance and financial entitlements, assistance with basic needs and emergency needs, onsite food pantry and medical transportation.

Our Special Supplemental Nutrition Program for Women, Infants and Children (WIC) is a regional program delivered in our Waterbury office, as well as our location in Seymour and satellite sites throughout the region. WIC is a federally-funded nutrition assistance program administered by the U.S. Department of Agriculture (USDA) and Food and Nutrition Services (FNS). WIC provides healthcare referrals, nutrition education, breastfeeding promotion and support, and supplemental foods. Pregnant, breastfeeding and post-partum women, infants and children up to 5 years of age may apply for the WIC Program. The Waterbury WIC program continues to deliver WIC appointments for clients, however the appointments are now telephonic only per the State funding agency through September 2020 at a minimum.

### 8. ASSURE a competent public and personal health care workforce.

Department staff maintain and obtain relevant certifications and trainings on an ongoing basis to ensure a competent and quality workforce.

The Department routinely sponsors high school and college level students for fieldwork and internships, to encourage public health careers and to nurture a robust workforce for the future. During Summer 2020, the Department is hosting 3 college students for in-office internships including Carly Matasavage, a senior at Western Connecticut State University completing her public health degree, and Aiyana Ward, a junior at Eastern Connecticut State University studying biology. Our 3rd college-level student is a returning intern; Shannon Goggin will graduate from Texas A&M in December and seek entrance into an MPH program.

The Department is also hosting 2 local high school students Fatima Ali a student at Career Academy and Dayja Myles a student at Wilby High School who are members of the Taft-WPS Global Leadership Institute (GLI). The GLI internships are primarily virtual with the students creating content for the Department's social media channels.

One of our interns from last summer, Tom MacMullen, graduated from Brown University in May 2020 and is now working on the Government Relations – Strategy & Operations team for the national organization Covid Act Now:

<https://www.covidactnow.org/>



# The Year In Review: Accomplishments Under The 10 Essential Services Of Public Health

## 9. EVALUATE effectiveness, accessibility and quality of personal and population-based health services.

The Department continues to work closely with the Mayor's Office and the Waterbury Fire and Police Departments on the implementation of the two new funding sources for opioid response services -- \$770,000 award from CTDPH for Overdose Data to Action (OD2A), one of only 6 in the state, and \$150,000 award for Combatting Opioid Overdose through Community Level Intervention Initiative (COOCLII), one of only 14 made nationally by the White House Office of National Drug Control Policy (ONDCP).

Prevention Coordinator Jennifer DeWitt & Waterbury Police Department Detective Jay Davino represented the City of Waterbury at the White House Office of National Drug Control Policy (ONDCP) Briefing on Treatment and Recovery and the Police-Assisted Addiction & Recovery Initiative (PAARI) in December 2020 in Washington, DC. They met with Jim Carroll, Director of the White House ONDCP, about our City's efforts to reduce opioid overdoses and increase recovery from substance use disorder.

The OD2A and the COOCLII grants are funding the following critical services for integrated response to the Opioid epidemic:

- New OD2A Prevention staff are embedded within our WHD HIV Prevention Program to ensure increased community access to health resources, education about/distribution of naloxone supplies/fentanyl test strips PLUS Kinsa Smart thermometers for COVID-19 detection.
- New OD2A Opioid Response Technicians were recruited and selected by a selection committee comprised of WHD, WFD and WPD for response to overdoses and linkage to treatment resources, by means of a warm hand-off program.
- Monthly naloxone trainings for the community have continued, transitioning to Zoom with curbside pickup of the naloxone supplies due to the COVID-19 emergency.



## 10. RESEARCH for new insights and innovative solutions to health problems.

The OD2A and the COOCLII grants will run alongside of each other for service delivery as well as for research and evaluation. The University of Connecticut - Institute for Collaboration on Health, Intervention, and Policy (InCHIP), will evaluate the effectiveness of the Warm Hand-Off Program so that the City of Waterbury can contribute to the body of evidence on the efficacy of this approach, and serve as an innovator within the State.

The Waterbury Warm Hand-Off program was featured in an article in UConn Today magazine, available online at:

<https://today.uconn.edu/2020/02/tackling-opioid-crisis-warmer-touch/>





# Public Health By The Numbers

## Environmental Health Division

### Food Protection Program

Food Protection is one of the highest priorities of the Waterbury Department of Public Health. The Food Inspectors assigned to the Food Protection Program are responsible for the inspection and monitoring of all food service establishments that are located within the City of Waterbury. In addition, the Food Inspectors conduct food protection activities to ensure the public's safety at events such as festivals, farmers' markets, and community events.

The food protection program is responsible for the review of plans for new and remodeled establishments ensuring compliance with state and local food protection codes. The Food Inspectors are also responsible for identifying, containing, and resolving incidents involving food-borne illnesses and outbreaks.

Food recalls are ordered by Federal and State agencies on a regular basis. Recalls have included items ranging from ground beef to bean sprouts. In situation when there is a recall notice issued, the Sanitarians will inspect food service establishments throughout the City to ensure recall items are not available for purchasing or consumption; and recalled food items have been embargoed by the Health Department and/or voluntarily destroyed by the proprietors.

Investigations relating to food borne illnesses and food borne outbreaks are conducted immediately upon receipt of the complaint or upon the referral to the Environmental Health Division. It is imperative that the Food Inspectors respond immediately in order to limit and contain exposure to affected parties and to be able to conduct the investigation to determine the cause of the food borne illness or food borne outbreak and to ascertain and implement the appropriate corrective measures.

### Adoption of FDA Food Code

The Food Protection Program, the State Department of Public Health is in the process of adoption the FDA Food Code and this change is caused by the passage of Public Act 17-93. Any food establishment that stores, prepares, or serves food to the public will be covered by the FDA Food Code. The FDA Food Code is science based and is revised every four years in order to incorporate the most recent policy and technical changes. Adoption of the FDA Food Code will provide a uniform set of regulations for retail and food service operations that focus on the prevention of foodborne illness.

### 2019-2020 Annual Summary of All Inspections

Category	Number of Inspection
Food Establishment Inspections	1,254
Temporary Events	167
Food Recall Investigations	0
Food-Borne Illness/Outbreak Investigations	6
Barbershop/Cosmetology Establishment Inspections	44
Public Pool Inspections	32
Housing Compliant Investigated	608
Blight Compliant Investigated	465
Number of Notice of Violation Issued	529
Rooming Houses/Hotels	0
Day Care Center Inspections	35
Sub-Surface Sewage System Inspections	3

### Food Establishment Inspections

Class	# of Est.	# of Inspection Conducted
Class I	144	117
Class II	219	325
Class III	322	645
Class IV	74	167
Temp. Event	N/A	167



# Public Health By The Numbers

## Continued from Page 9

Below are some changes:

- A *Qualified Food Operator* will essentially be renamed a *Certified Food Protection Manager*. Food establishments that are determined to be Class 2, 3, or 4 will be required to employ one person who has passed a test that has been evaluated, conforms to national standards, and is listed with a national accredited program.
- A *Person in Charge* will be required in all food establishments. The person may also be the *Certified Food Protection Manager* but can also be a different individual who is in charge of the establishment at various times. The *Person in Charge* is responsible for operating the food establishment in compliance with the regulatory requirements.
- Potentially hazardous foods will be referred to as *Time/Temperature Controlled for Safety Foods* (TCS foods). Cut leafy greens will be added to the list of TCS foods and will need to be temperature-controlled.
- The risk classifications for food establishments will change to better reflect the food safety risks associated with the processes utilized and the population served. Inspection frequencies may change based on your new classification.
- An itinerant vendor is described as a vehicle mounted, self-contained, mobile food establishment.
- Certified food inspectors are currently involved in required additional training – both online courses and classroom training.
- A new one page inspection form is being developed. This form will be similar to the green, two-page, Focused Food Inspection form currently being used by some inspectors, but the inspection will not result in a numerical score. Instead, the goal will be to obtain immediate correction of risk factor violations and monitoring repeat risk factor violations.
- The violations on the inspection form fall into three new categories: *Priority*, *Priority foundation*, and *Core*. *Priority* items eliminate, prevent or reduce to an acceptable level, hazards that cause foodborne illness or injury; e.g. food workers washing hands appropriately. *Priority foundation* items provide support to *Priority* items; e.g. soap provided to wash hands with. *Core* items are related to general sanitation/maintenance and standard operating procedures; e.g. floors are easily cleanable.
- Food establishments will be allowed to conduct special processes, such as reduced oxygen packaging, sous vide, acidification, smoking, and curing. Due to the increase risks associated with these processes, they will require prior approval from the regulatory authority (reduced oxygen packaging may be approved at the local level while all other special

processes must be approved by Department of Public Health).

- Food establishments will be required to implement a date-marking system for certain foods stored in the establishment.

PA 17-93 requires that the Commissioner adopt the FDA Food Code by July 1, 2018, however, the effective date of FDA Food Code adoption has been postponed to the beginning of 2019. At this point in time, there is still no firm date with regards to when with the State adopt the FDA Food Code. There are some changes had happened prior to the adoption of FDA Food Code.

### On October 1, 2017

Hot and cold holding temperatures for TCS (food that requires temperature control to prevent bacterial growth) will change.

#### Cold Holding Temps

**New 41°F or below** [OLD 45°F or below]

#### Hot Holding Temps

**New 135°F or above** [OLD 140°F or above]

As stated above, the classification designations of food establishments will change. Your local health department will be reviewing each food establishment and will notify you of your new category. There are still four categories, but the definition of each category has changed as follows:

- **“Class 1 food establishment”** means a food establishment that only offers for retail sale (A) prepackaged food that is not time or temperature controlled for safety, (B) commercially processed food that (i) is time or temperature controlled for safety and heated for hot holding, but (ii) is not permitted to be cooled, or (C) food prepared in the establishment that is not time or temperature controlled for safety;
- **“Class 2 food establishment”** means a retail food establishment that does not serve a population that is highly susceptible to foodborne illnesses and offers a limited menu of food that is prepared, cooked, and serve immediately, or that prepares and cooks that is time or temperature controlled for safety and may require not or cold holding, but that does not involve cooling;
- **“Class 3 food establishment”** means a retail food establishment that (A) does not serve a population that is highly susceptible to foodborne illnesses, and (B) has an extensive menu of foods, many of which are time or temperature controlled for safety and require complex preparation, including, but not limited to, handling of raw ingredients, cooking, cooling and reheating for hot holding.



# Public Health By The Numbers

## Continued from Page 10

- **“Class 4 food establishment”** means a retail food establishment that serves a population that is highly susceptible to foodborne illnesses, including, but not limited to, preschool students, hospital patients and nursing home patients or residents, or that conducts specialized food processes, including, but not limited to, smoking, curing or reduced oxygen packaging for the purposes of extending the shelf life of the food.

## CityView

The Environmental Health Division has been utilized CityView to manage routine inspection and annual permit renewal for Food Establishment. After the Phase I of system implementation, the Division is working with the IT department to move into Phase II implementation which is to develop the workflow of issue code enforcement citations.

## Partnership with City Water Pollution Department/Jacobs for Implementation of FOG Program

The Environmental Health Division is working collaboratively with the City Water Pollution Department (WPD) and Jacobs to implement the FOG Program. FOG refers collectively to the fats, oils, and grease found in most residential kitchens and commercial Food Service Establishment's (FSE). Many foods that are processed and served contain FOG, including:

- Meat fats and lard;
- Cooking oil;
- Butter, cheese and other dairy products;
- Baked goods; and
- Sauces.

FOG Program will establish formal procedures for managing FOG wastes from Food Service Establishment's (FSE) in the City and help limit the impact that FOG discharges from FSE's have on the Collection System, including limiting their contribution to Bypasses. FSE's are defined as facilities that prepare and/or serve food for commercial use or sale. CityView will be utilized for the FOG Program inspection. Barber Shops/Cosmetology

The Environmental Health Division inspects and regulates barbershops and cosmetology establishments located within the City of Waterbury. The Division inspects these establishments on an annual basis and is continuing to monitoring all establishments in regards to unlicensed barbers working within the City of Waterbury.

## Public Swimming Pools

The Environmental Health Division is responsible for the inspection of all the city's public pools, spas, hot tubs, as well as the swimming area at Lakewood Park. While inspecting the pools the Inspectors use approved testing equipment and instructs pool staff of the proper procedures for maintenance. All water samples that are obtained that require testing beyond on-site capabilities are transported to the State of Connecticut Lab in Rocky Hill. In emergency situations a local lab is used to obtain results in less than four hours.

The Lakewood Park swimming area is used for public recreational swimming on a seasonal basis. The water is monitored twice weekly throughout the swimming season by the Environmental Health Division, to ensure that it meets acceptable sanitary standards. State guidelines form monitoring bathing waters are followed in this on-going program.

## Rooming Houses/Hotels/Motels

The Environmental Health Division regulates and inspects all rooming houses, hotels and motels within the City of Waterbury. The Health Inspectors insure that compliance standards are maintained. It is imperative that proper sanitation is maintained throughout the facility especially common areas. If fire code violations are observed during the inspection, they are referred to the Waterbury Fire Marshall's office.

## Child Day Care Centers

The Environmental Health Division regulates commercial and home child day care centers that service more than six children located in the City of Waterbury. Child Day Care Centers are licensed by the State of Connecticut. All of these facilities are inspected on a yearly basis by the Environmental Health Division to ensure that proper sanitation is maintained throughout the facility.

## Sub-Surface Sewage Systems

The Environmental Health Division regulates sub-surface sewage systems in the City of Waterbury. There are still a small fraction of homes in Waterbury utilizing sub-surface sewage systems to treat sewer discharged from homes. When a sub-surface sewage system fails, the Environmental Health Division is responsible for reviewing, approving the plan and authorizing repairs to an existing system or for requiring the owner to connect to the City's sanitary sewer line if the home is within 100 feet of the sewer line. The State Department of Public Health has released an updated “On-site Sewage Disposal Regulations and Technical Standards for Subsurface Sewage Disposal Systems” on January 1, 2018.



# Public Health By The Numbers

Continued from Page 11

## Housing Violations

The Environmental Health Division responds to housing complaints and enforces housing codes for all properties in the City of Waterbury. The Division receives over 100 complaints monthly and each complaint is handled in a timely fashion. Various types of complaints received include but are not limited to: no hot water, no heat, no water, no utility service, insect/rodent infestation, broken water and sewage lines, etc. Each complaint is investigated and evaluated to determine the proper action or solution. Once the Housing Inspectors identify violations, the Director of Health issues Notice of Violations to the property owners and requires the property owners to remediate the violations within a reasonable time frame. For property owners who fail or refuse to remediate the violations, warrants will be issued and cases will be forwarded to Housing Court.

## Mayor's Nuisance Enforcement Team Force

The Environmental Health Division works in conjunction with numerous of City departments to contain and abate blight within the City. Division staff attend weekly meetings with all city departments to discuss new cases and progress of existing cases. During this calendar year, the City re-branding the Blight Task Force and the new name is Nuisance Enforcement Team.

## Childhood Lead Poisoning Prevention Program (CLPPP)

Childhood Lead Poisoning Prevention Program (CLPPP) provides lead poisoning prevention education and case management services to reduce the risk and prevent lead poisoning for children between the age of 6 months through 6 years of age who reside in the City of Waterbury. Overall program services include: case management services, visual risk assessments, epidemiological investigations and full lead-based paint inspections. CLPPP works closely with HUD funded Waterbury Lead and Healthy Homes Program in providing referrals for properties, where children with elevated blood lead levels reside, for lead abatement and healthy homes remediation. In addition, CLPPP works closely with Code Enforcement team for any identified housing codes violations.

During each home visit, case manager provides educational materials, interim control measures to parents/guardians and answers questions that

parents/guardians' have with regards to childhood lead poisoning. For children with Blood Lead Level (BLL) between 5µg/dL up to 15µg/dL, the case manager provides preventive education, conducts visual assessments to check for defected paint surfaces and discusses interim controls measures and proper cleaning techniques with the parents and/or guardians. For children with BLL 15µg/dL and above, case manager conducts epidemiological investigation and a full lead-based paint inspection at the premises. If lead-based paint identified during the inspection, a Lead Abatement order is issued and a full lead abatement is required within a specific time frame.

## CLPPP Statistics

Blood Lead Value	Cases
= 5 µg/dl	927
=5 - 10 µg/dl	69
11 - 19 µg/dl	14
= 20 µg/dl	0
Cases Closed Due to Decreased BLLs	38

WATERBURY HEALTH DEPARTMENT

### LEAD & HEALTHY HOMES

Do you have lead in your home? Call the Lead & Healthy Homes program for a preapplication kit and to see if you qualify.

203. 574. 6786  
[www.waterburyct.org/healthyhomes](http://www.waterburyct.org/healthyhomes)



# Public Health By The Numbers

## Public Health Nursing Tuberculosis Control Program 2019 - 2020

The Tuberculosis Program in association with the St. Mary's Hospital Pulmonary Department, Dr. Beri, Dr. Zhang and Dr. Osahan continues to provide medical services for the care and follow up of persons with active T.B. Disease and Latent T.B. Infection within the Greater Waterbury area. Clinic services are provided twice monthly by appointment only. Patients are monitored on a monthly basis until the completion of their therapy.

The Pulmonary Team welcomed the addition of Dr. Arora and sadly bid farewell to Dr. Osahan as he relocated to the state of New York. We wish him every success and look forward to Dr. Arora's contribution in the provision of care.

Clinic services experienced a major disruption as our country entered into a coronavirus pandemic. Services abruptly halted in late March in cooperation with the Trinity Health service guidelines. All new patient referrals were placed on hold and current patients were placed on telephone monitoring pending the reopening of the medical building.

Our clinic population continues to realize an influx of Immigrant referrals. Referrals are received from the State of Connecticut Refugee/Immigrant Health Program and local Civil Surgeon. The USA requires all legal immigrants to receive evaluation from a USA physician when they are classified as a B1/B2 immigrant with an x-ray suggestive of Tuberculosis. Many times these immigrants have a complex medical history which places many demands on the system in order to clear the immigrant medically. The lack of health insurance is a major barrier in completing the necessary evaluations many of these immigrants require.

- The State of Connecticut had sixty-seven (67) cases of Tuberculosis (TB) reported in 2019, a 31.4% increase from 2018 (51 cases). Forty-nine (49) cases (73%) were pulmonary and thirteen (13) cases (19%) were extra-pulmonary; while five (5) cases (8%) were both pulmonary and extra-pulmonary. One case (1.5%) met the criteria for multi-drug resistance (MDR-TB). Three cases (4.5%) were co-infected with HIV, 9 (13%) had Diabetes and 11 (16%) had known history of Latent TB Infection.

Program Highlights	Total
Administration of P.P.D. skin tests	203 clients
Latent Tuberculosis Infection evaluation and follow up provided	88 client encounters
Tuberculosis Disease evaluation and follow up provided	22 client encounters
Chest Clinic services provided twice per month	St. Mary Hospital Including: medical, laboratory, radiology, nursing & pharmacological services
Community Partnerships to assist with staff and client screening, provide education and consultation on complex medical situations and to assist with risk assessment reports	Including: Wellmore Inc., Stay Well Health Center and other area providers
Reimbursement for P.P.D. testing and T.B. case management services	\$37,000.00

- Fifty-eight (58) cases (87%) of the Connecticut TB cases reported in 2019 were among persons born outside the United States or Puerto Rico. Foreign-born persons came from 29 different nations. Birth countries accounting for 5 or more cases included India, Guatemala and Philippines.
- Connecticut cases were reported from 32 different towns. There were 5 towns reporting 4 or more cases. The City of Waterbury remains within the 1-4 cases per 100,000 population category with 3 cases reported this fiscal year.





# Public Health By The Numbers

## School Health Nursing School Nursing Statistics 2019 – 2020

Activity	AUG-SEPT 2019	OCT 2019	NOV 2019	DEC 2019	JAN 2020	FEB 2020	MARCH 2020	APRIL 2020	MAY 2020	JUNE 2020	TTL'S FOR 19 - 20
Daily Medications	2,609	3,726	2,762	1,656	3,085	3,083	1,160				18,081
Prn Medications	649	774	646	381	704	717	310				4,181
Gym Medications	453	818	715	491	796	95	375				4,607
Nebulizer TX	19	39	49	30	41	25	9				212
Tube Feedings	259	356	222	118	244	222	72				1,493
Catheterization	156	172	133	631	501	29	48				851
Blood Glucose Testing	1,963	2,055	1,538	902	1,547	1,400	453				9,858
Diagnosed Concussions	12	12	6	2	8	5	0				45
Illness/First Aid Visits	21,019	23,012	17,159	10,046	20,262	19,492	7,311				118,301
# RTC	20,044	21,900	16,324	9,546	18,797	18,062	6,884				111,557
# Excluded	967	1,094	830	500	1,459	1,411	428				6,689
911 Initiated	4	11	5	1	6	2	4				33
Pediculosis Inspections	315	419	354	184	389	349	176				2,186
# Students Positive For Ped.	18	30	30	15	28	25	14				160
W136 Initiated	0	1	2	0	1	1	1				16

\*Schools closed on March 12, 2020 due to the global coronavirus pandemic and local emergency; therefore the March 2020 statistics are for a partial month only and there are no statistics for the months April – June 2020.



# Public Health By The Numbers

## HIV/AIDS Prevention & Health Services

### HIV/AIDS Prevention Program: Outreach, Testing & Linkage Referrals, 2019-2020

#### Key Service Characteristics, 2019-2020:

- In 1986, the Waterbury Department of Public Health began HIV Preventions Education services throughout the Waterbury area. There are several components with in the AIDS Program.
- The Waterbury Department of Public Health HIV Prevention Program offers free anonymous and confidential HIV Outreach, testing and linkage services (OTL). OTL is a collection of activities designed to increase a client's knowledge of his/hers HIV serostatus, encourage and support risk education, secure referrals for appropriate medical care, preventative measures, as well as partner counseling and referrals services (PCRS).
- The Alere Determine HIV Ag/Ab Combo Test (forth generation) is used. All Prevention Program Staff are certified on Alere (Testing/detection of antibodies to HIV ½ in serum, plasma, or whole blood).
- The Mobile Health Van conducts offsite HCPI and CTR presentations throughout the greater Waterbury area on a weekly basis.

- Prevention OTL Counselor/educators conduct educational HCPI and CTR throughout the greater Waterbury area on a daily basis.
- Provide PrEP / PeP screening and referral services.
- All HIV Prevention staff trained and certified Narcan distribution and education.
- All HIV Prevention staff successfully completed and certified in Motivational Interviewing counseling.
- Conduct Urine Based Screenings for chlamydia and gonorrhea.
- Conduct Hep C screenings.
- Conduct bi-weekly HIV Support Groups for (PLWA) people living with HIV/AIDS.

#### Annual Event Highlights:

- Waterbury Health Department HIV Prevention Coordinator (Samuel F. Bowens III), (chair) implemented the City of Waterbury "Getting to Zero Commission board", September 2019.
- HCPI and OTL presentation at Annual National Latino World AIDS Day, October 15, 2019.
- HCPI and OTL presentation at National World AIDS Day at Grace Baptist, December 1, 2019.
- HCPI and OTL Presentation, Black HIV/AIDS Awareness Day- February 28, 2020.

Outreach, Testing & Linkage Referral Services	263 HIV tests performed 24 HIV In-Home test kits
Nalaxone Nasal Spray distribution	585 distributed
Fentanyl Testing Kits	234 distributed
Evzio Naloxone HCl Injection, USP auto injectors	440 distributed
Outreach and Recruitment Services	14,915 consumers reached
Health Communications & Public Informational Groups	513 consumers reached
STD Urine Based Screenings (UBS)	62 tests performed
HIV Support Group for (PLWA) people living with HIV/AIDS	18 groups facilitated
Mobile Health Van Services Community Events	10 conducted
DPH Positive Prevention Planning Meetings	4 attended
Waterbury Youth Homeless Committee Meetings	1 attended
Waterbury HIV Continuum/Consortium	6 attended
Connecticut HIV Planning Consortium Meetings	4 attended

Services Delivered	Waterbury Office	Torrington Satellite Office
Emergency Financial Assistance	7	3
Food Pantry	120	135
Medical Case Management Encounters	986	902
Medical Transportation	55	35
Support Groups	24	11

Patient Profile by Race/Ethnicity Waterbury/Torrington, 2019-2020:	
Black or African American	27%
Hispanic	26%
More than one Race	2%
White	31%

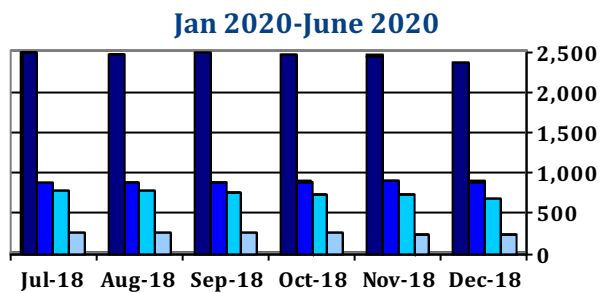
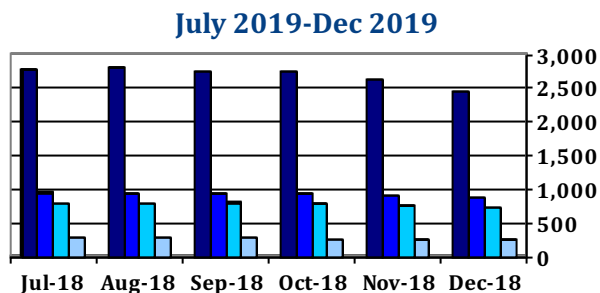


# Public Health By The Numbers

## Women Infants & Children (WIC)

### WIC Participation by Race/Ethnicity, July 2019-June 2020

	Hispanics	Non-Hispanic Whites	Non-Hispanic Blacks	Other Races
July 2019	2789	948	782	276
Aug 2019	2817	942	788	275
Sept 2019	2759	945	802	275
Oct 2019	2749	946	792	260
Nov 2019	2620	910	749	256
Dec 2019	2444	873	731	252
Jan 2020	2499	888	776	254
Feb 2020	2474	881	769	251
Mar 2020	2492	882	749	262
April 2020	2471	891	730	252
May 2020	2451	904	720	243
June 2020	2362	890	675	234



■ Hispanics                      ■ Non-Hispanic Blacks  
■ Non-Hispanic Whites   ■ Other Races

Average Total Monthly Participation for all sites from July 2019 – June 2020: 4,498

Source: CT\_WIC Participation by Race/Ethnicity FFY 2019 and 2020 ran on 07/13/2020

## Immunization Action Plan

July 1, 2019 through June 30, 2020:	Waterbury IAP Outcome		CT DPH GOAL
	(#)	(%)	
Total number of children in WTBY aged 0-24 mo. referred to the IAP agency for immunization outreach	676		
Number of children aged 0-24 mo. who were successfully identified, brought back into care, and/or records updated in CT WiZ	637	94%	90%





# Public Health By The Numbers

## Emergency Preparedness

As a community the City of Waterbury may experience a variety of public health emergencies. These emergencies can be the result of natural causes such as hurricanes, tornados, and winter snow storms. Public health emergencies can be the result of manmade events such as a terrorist attack, or the result of a Pandemic such as the H1N1 (swine) flu of 2009/10, EBOLA and currently COVID-19. Worldwide there have been a number of recent natural and made events. All of which resulted in public health emergencies. These events underscore the importance of being prepared.

To help the City of Waterbury prepare for these public health emergencies, the Health Department has developed a number of plans that outline in detail the steps to be taken in responding to these emergencies. Plans focus on specific types of events such as a Pandemic, Anthrax release, or Smallpox to name a few. The department is currently focusing on the COVID19 response.

Periodically portions or all of these plans are tested or practiced in as close to real life situations as possible. This provides an opportunity to identify any weakness in the plans and to make needed changes. All of the plans are reviewed yearly to insure they reflect current response objectives and are still relevant. During the 2019/2020, reporting period the department conducted two personal call down drills to test staffing response and the automated call system capabilities.

The department has been able to secure storage space at the Health Department location that allowed for the creation and maintenance of a large cache of PPE. (Personnel Protective Equipment) This included a large supply of N-95 respirators, surgical masks and rubber gloves. As a result the City of Waterbury had an adequate supply of PPE to respond to COVID 19. Over the months since the start of the pandemic, the department has been able to maintain supplies thru State Department of Public Health replacements.

While the replacements did not meet all of the department needs they certainly helped.

Maintaining an adequate supply of PPE going forward is going to be a challenge.

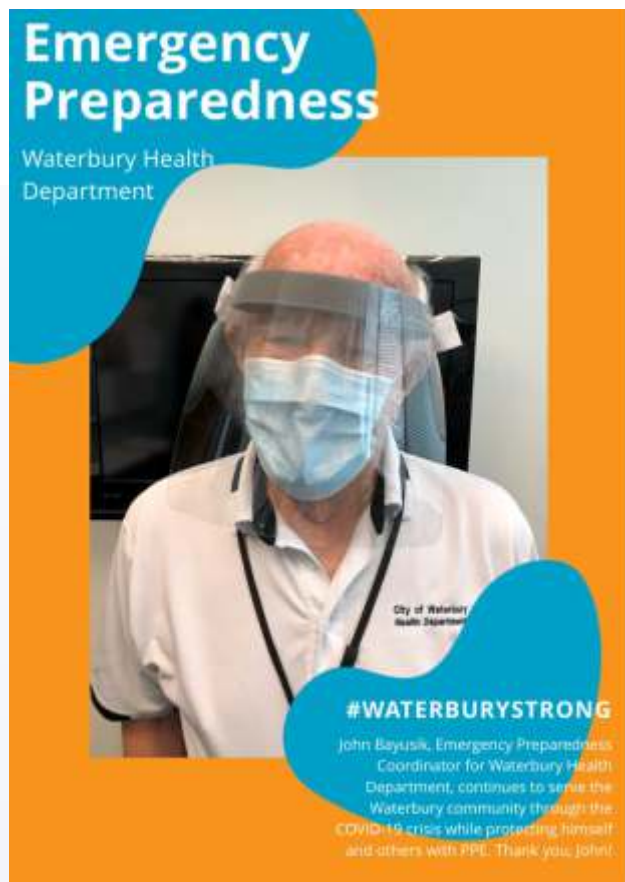
This year the preparedness contract from CDC (Center for Disease Control) included a requirement that Health Departments address the needs of at risk populations. A Regional workgroup was formed to address this at the Regional level and Waterbury created a working group to look at this from a local perspective. However changing

priorities as a result of the COVID 19 work was limited. We were able to work with the homeless shelter in response to their COVID 19 needs.

The department conducted a number of training events that included Physiological First Aid, Mass Dispensing training as well as an EBOLA update for school nurses. In addition the department conducted monthly safety meetings and continues to promote a safe work environment. The department has had a perfect safety record for the year end July 2020.

Emergency Preparedness also participated in a number of regional work groups including development of a family assistance center plan, Mass Dispensing planning and Regional Board of Directors.

Looking forward to the 2020/21 years, it is going to be challenging. COVID 19 vaccine response, continued PPE challenges and the ongoing requirements are going to keep department resources very busy.





# Directory

## Administration

William Quinn  
*Director of Public Health*

Cynthia Vitone  
*Assistant Director of Public Health*  
(T) 203-573-6679  
(F) 203-597-3481

## AIDS Prevention (Waterbury)

Samuel Bowns  
(T) 203-574-6883  
(F) 203-574-8202  
**Office Hours:** Mon-Fri: 8:30am-4:50pm

## AIDS Prevention & CARE Program (Torrington)

Joyce Boone  
(T) 860-201-3954  
(F) 860-482-5350  
**Office Hours:** Mon-Fri 8:00am-4:00pm  
Or by appointment as needed

## AIDS Health Care & Support

Joyce Boone  
(T) 203-574-6994  
(F) 203-573-5071  
**Office Hours:** 8:00am-4:30pm

## Children's Immunizations

Randy York  
(T) 203-346-3907  
(F) 203-597-3481  
**Office Hours:** Mon 8:00am-2:00pm  
Tues, Wed: 8:00am-5:00pm  
Thurs: 9:00am-5:00pm

## Childhood Lead Poisoning Prevention

Richard Lee  
(T) 203-573-5077  
(F) 203-346-2644  
**Office Hours:** Mon-Fri 8:00am-4:00pm

## Emergency Preparedness

John Bayusik  
(T) 203-346-3907  
(F) 203-597-3481  
**Office Hours:** Tues, Wed, Thurs 7:30-4:30

## Environmental Health

Richard Lee  
(T) 203-346-3903  
(F) 203-346-2644  
**Office Hours:** Mon-Fri 8:30am-4:30pm

## Healthy Homes

Francis Ford  
(T) 203-573-5072  
(F) 203-573-6677  
**Office Hours:** Mon-Fri: 8:00am-4:00pm

## Public Health Nursing

Patricia Kiesel  
Luci Moschella  
Lois Mulhern  
(T) 203-574-6880  
(F) 203-597-3481  
**Office Hours:** 8:00am-4:50pm

## Health Education/Core Opioid

Caitlin Collins  
(T) 203-574-6780  
(F) 203-597-3481  
**Office Hours:** Mon-Fri 8:30am - 4:50pm

## WIC

Kelsey Phelan  
(T) 203-574-6785  
(F) 203-573-6065  
**Waterbury Office Hours:**  
Mon, Wed, Fri: 8:00am-5:00pm  
Tue, Thurs: 8:00am-6:00pm  
3rd Sat: 9:00am-2:00pm

**Wolcott:** 1st Wed: 9:00am-12:00pm  
**Watertown:** 1st Thurs: 9:00am-12:00pm  
**Seymour:** Mon, Wed-Fri: 8:00am-5:00pm  
Tues: 9:00am-6:00pm

**Shelton:** 3rd Fri: 9:00am-3:00pm  
**Derby:** 2nd Wed: 9:00am-3:00pm  
**Naugatuck:** 1st and 4th Thurs - 9:00am-3:00pm

