



TOWN OF FAIRFIELD HEALTH DEPARTMENT



FY 2019
ANNUAL REPORT

STRATEGIC PLAN 2019—2024

In early 2019, a five year Strategic Plan was developed by the health department work group consisting of the Director of Health, Health Educator, Nursing Staff, Environmental Staff and Administration. Goals were developed based on input from the staff and the Board of Health, as well as by analysis of The Community Health Assessment and Community Health Improvement plans. The Vision, Mission and Values were updated to reflect ongoing strategic priorities.

VISION

A healthy community through professional excellence

MISSION

Innovation, education and action to improve community health and well-being

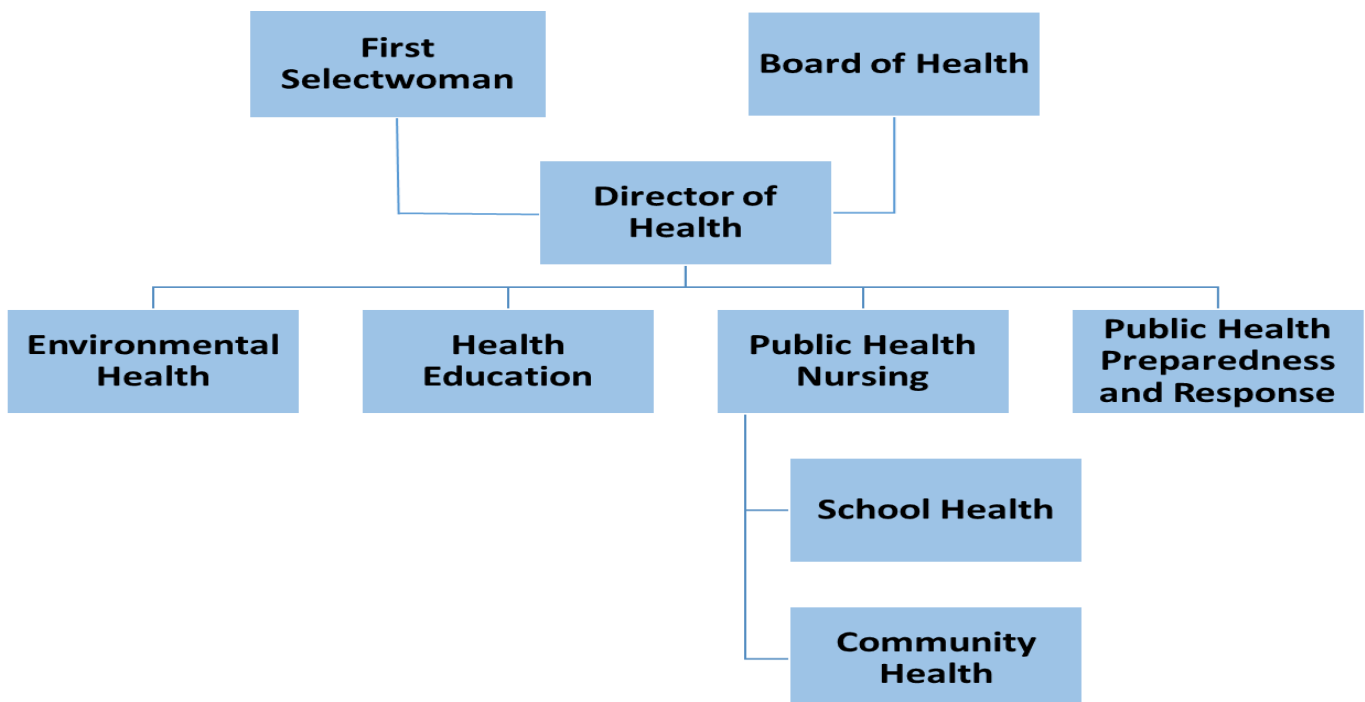
VALUES

Commitment to Integrity
Compassion in Conduct
Creative Teamwork
Continuous Improvement

STRATEGIC PRIORITIES

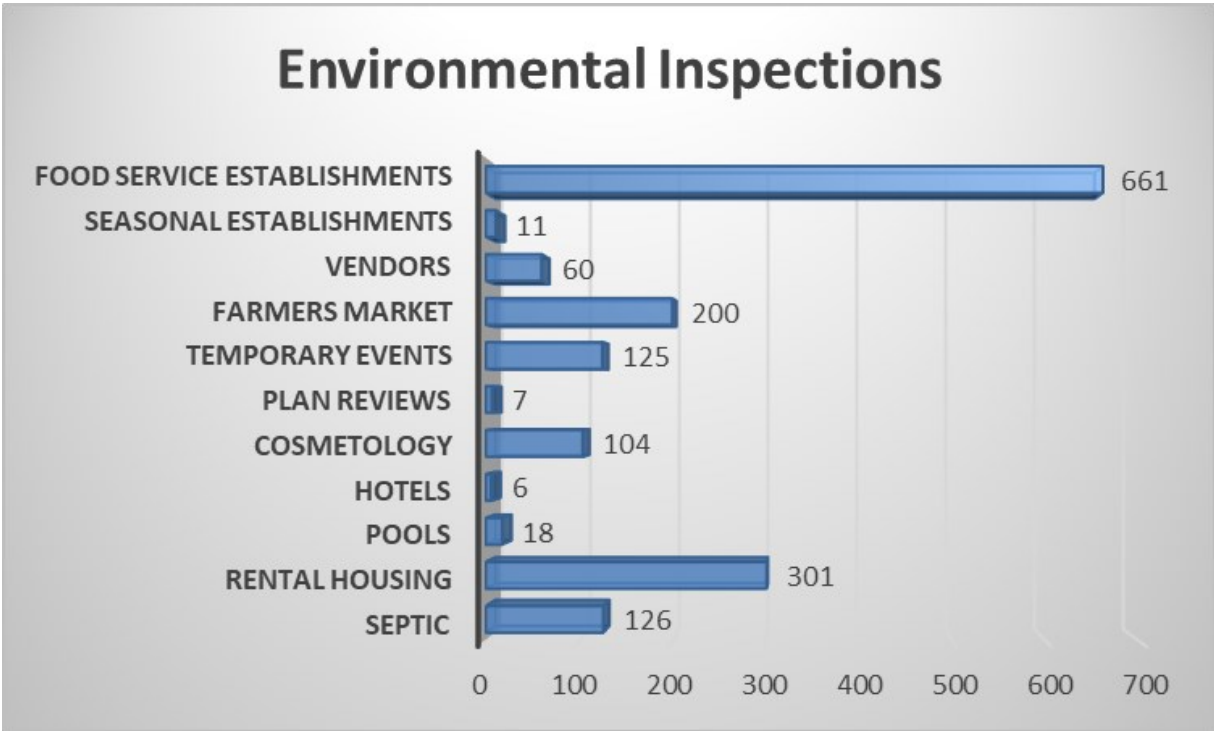
Customer Service
Community Health Improvement Plan Priorities
Internal Performance Enhancements

ORGANIZATION CHART



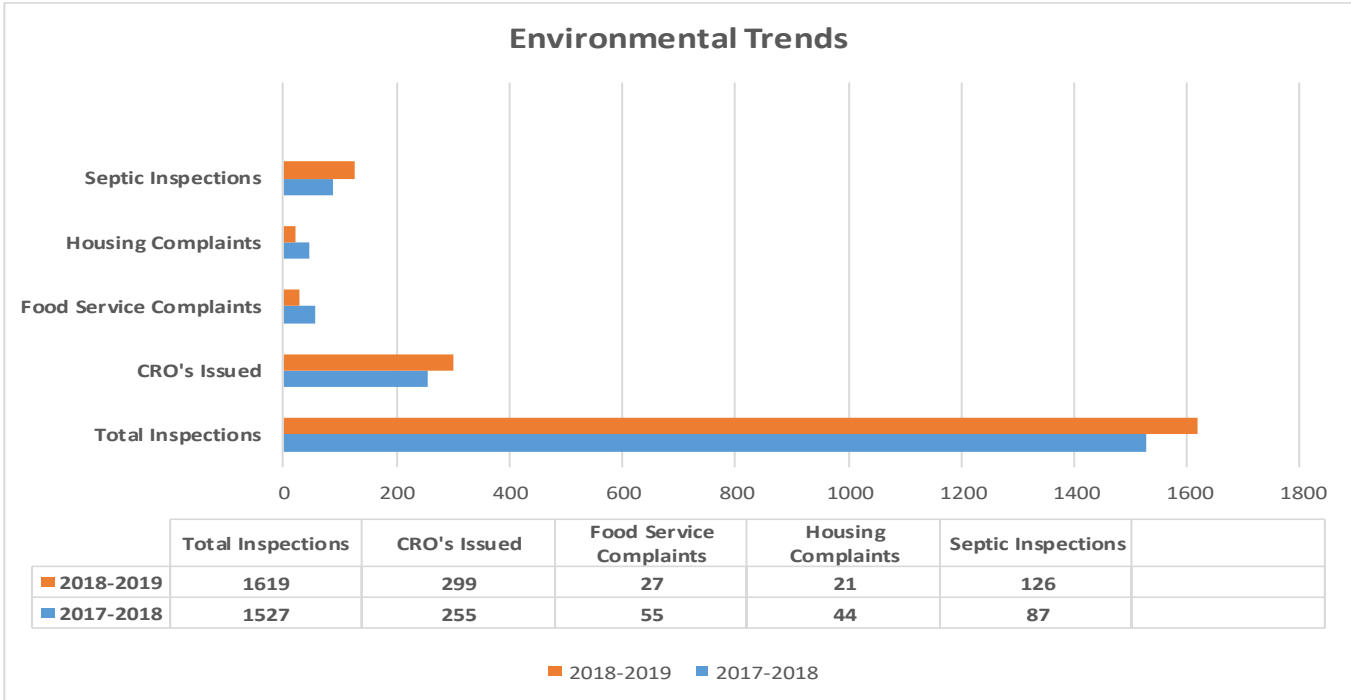
ENVIRONMENTAL HEALTH

Sanitarians completed 1,619 inspections in Fiscal Year 2019



Environmental Trends

The total number of inspections increased 6% from FY 2018. This includes a 30% increase in septic inspections and a 15% increase in CRO's issued. Fiscal year 2019 also saw a 52% decrease in housing complaints and 50% decrease in food service complaints



ENVIRONMENTAL HEALTH

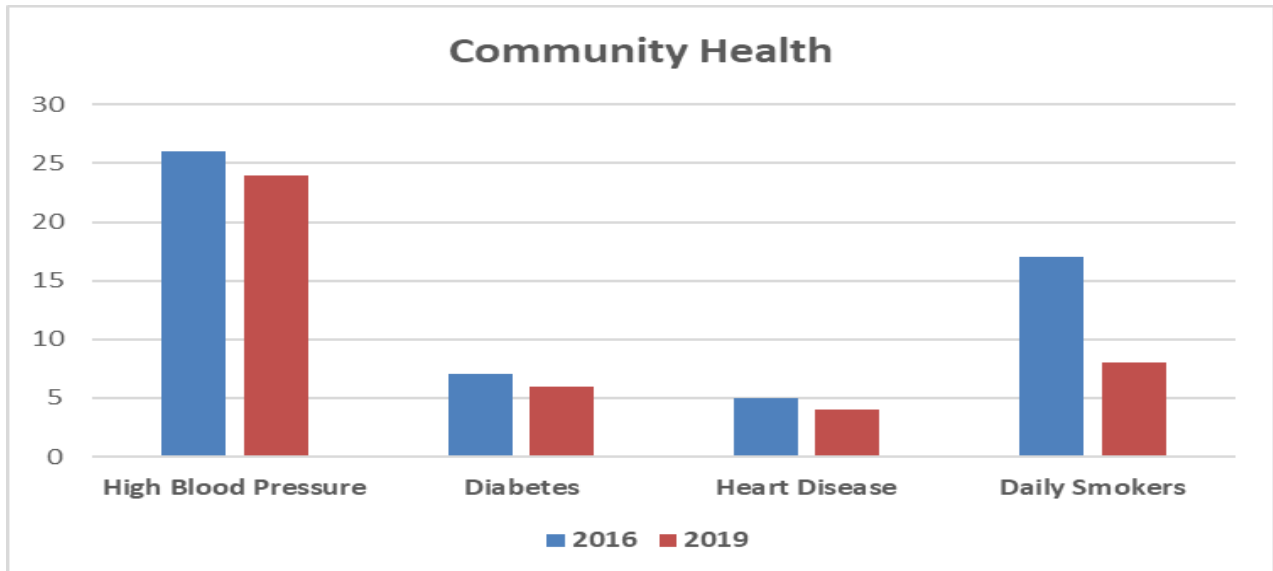
Complaint Investigations

318 complaints were investigated and analyzed, revealing positive trends. Dwellings lacking a CRO declined by 76% from FY 2018 (from 34 to 8), while overcrowding complaints declined 66% from FY 2017 (from 12 to 4)



COMMUNITY HEALTH

Positive health trends were noted for Fairfield in comparison with the 2016 Community Well-being report. Some highlights include a 2% decrease in high blood pressure, a 1% decrease in diabetes and heart disease, and a 9% decrease in daily smokers



COMMUNITY HEALTH

The Town of Fairfield continued its work in Fiscal Year 2019 to help residents overcome barriers to receiving healthcare, which include lack of insurance, insurance not paying for treatment, or being too busy with work or other commitments. All of these barriers prevent receiving proper medical care and put overall health at risk. Seven percent of Fairfield residents reported not getting the health care they needed due to barriers, with 22% postponing care, and 12% not having a medical home.

The Health Department has a webpage to help address some of these barriers:

www.fairfieldct.org/accesshealth

Barriers to healthcare

SHARE OF ADULTS, FAIRFIELD COUNTY, 2018

LOCATION	DIDN'T GET CARE	POSTPONED CARE	NO MEDICAL HOME
Connecticut	9%	23%	12%
Fairfield County	9%	22%	13%
BY DEMOGRAPHIC WITHIN FAIRFIELD COUNTY			
Male	9%	19%	14%
Female	9%	25%	11%
Age 18–34	12%	30%	26%
Age 35–49	9%	26%	17%
Age 50–64	9%	22%	7%
Age 65+	5%	10%	2%
White	7%	21%	11%
Black	11%	21%	17%
Latino	14%	28%	20%
Under \$30K	17%	27%	16%
\$30K–\$100K	10%	24%	19%
\$100K+	5%	21%	10%
BY GEOGRAPHY			
Bridgeport	14%	25%	19%
Danbury	10%	22%	15%
Fairfield	7%	22%	12%
Greenwich	9%	19%	8%
Norwalk	10%	20%	16%
Stamford	8%	21%	9%
Stratford	9%	25%	9%

COMMUNITY HEALTH

Attaining and maintaining good health involves developing a healthy lifestyle. Decreasing body mass index, exercising regularly and eliminating tobacco are all lifestyle changes that reduce chronic disease risk factors. Fairfield residents reported a 69% rating of “very good health”

Health risk factors

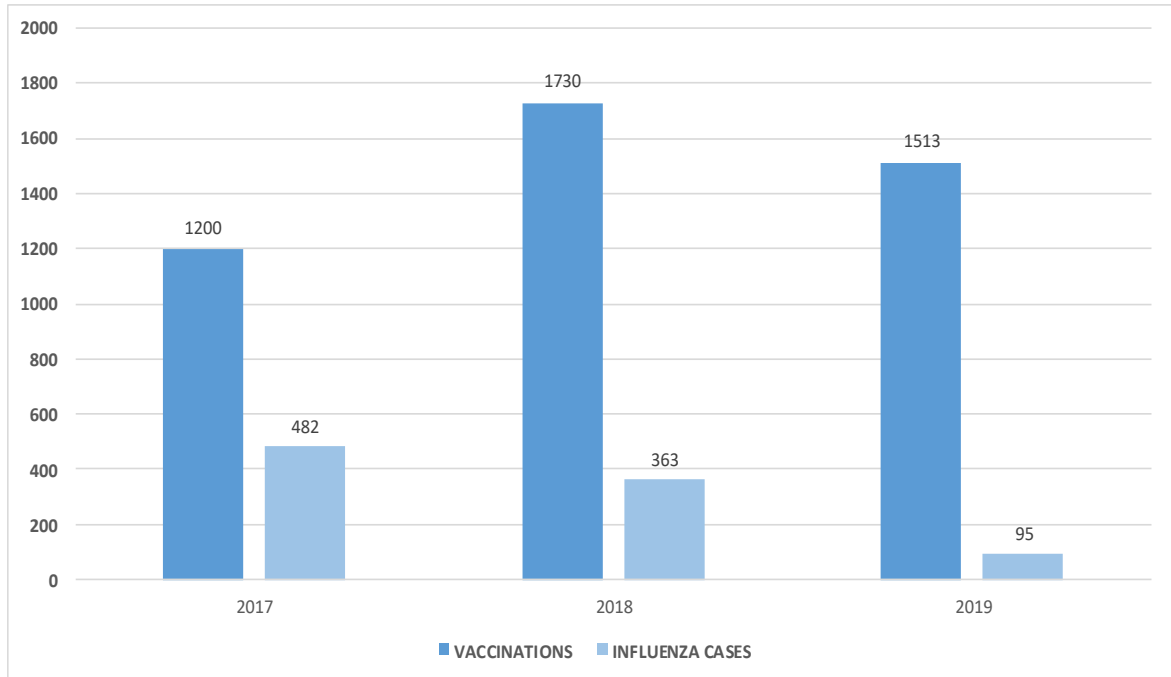
SHARE OF ADULTS WITH WELL-BEING AND CHRONIC DISEASE RISK FACTORS, FAIRFIELD COUNTY, 2018

LOCATION	VERY GOOD SELF-RATED HEALTH	ANXIETY	DIABETES	CURRENT ASTHMA	OBESITY	HAS HEALTH INSURANCE	DENTAL VISIT PAST YR	DEPRESSION	SMOKING	FOOD INSECURITY
Connecticut	59%	12%	10%	11%	29%	95%	74%	9%	14%	13%
Fairfield County	63%	12%	9%	9%	27%	94%	78%	8%	12%	11%
BY DEMOGRAPHIC WITHIN FAIRFIELD COUNTY										
Male	63%	12%	10%	6%	27%	93%	76%	9%	13%	10%
Female	65%	11%	7%	11%	26%	95%	78%	8%	10%	13%
Age 18–34	65%	16%	3%	10%	23%	90%	70%	15%	15%	19%
Age 35–49	66%	13%	4%	8%	31%	94%	76%	7%	12%	13%
Age 50–64	64%	11%	11%	9%	30%	95%	82%	7%	12%	9%
Age 65+	56%	12%	18%	7%	23%	99%	80%	4%	8%	3%
White	68%	11%	8%	8%	24%	97%	81%	7%	10%	7%
Black	50%	15%	12%	10%	36%	87%	63%	14%	19%	24%
Latino	58%	21%	10%	14%	35%	86%	71%	13%	14%	25%
Under \$30K	41%	21%	16%	12%	42%	85%	61%	23%	22%	33%
\$30K-\$100K	62%	12%	9%	8%	29%	94%	74%	8%	13%	12%
\$100K+	76%	9%	5%	7%	20%	98%	87%	3%	7%	3%
BY GEOGRAPHY										
Bridgeport	44%	17%	13%	14%	40%	89%	62%	14%	21%	28%
Danbury	65%	12%	7%	9%	27%	95%	77%	7%	15%	11%
Fairfield	69%	5%	6%	9%	26%	96%	80%	5%	7%	6%
Greenwich	74%	10%	6%	N/A	14%	94%	87%	5%	7%	7%
Norwalk	62%	13%	9%	7%	24%	95%	76%	7%	9%	8%
Stamford	67%	10%	9%	8%	23%	94%	80%	7%	9%	9%
Stratford	51%	16%	14%	11%	37%	92%	72%	14%	14%	20%

COMMUNITY HEALTH

Influenza Vaccinations

Influenza cases have shown a steady decline with an 80% decrease in reported cases from 2017



Pediatric Vaccinations, Travel Immunizations and Sexually Transmitted Diseases



Free and reduced cost pediatric vaccinations are available in our Nursing Department while Well Child Clinic services are offered for students up to age 18. In addition, referrals are provided for travel vaccinations and testing for sexually transmitted diseases.

Community Health Assessment and Community Health Improvement Plan

In 2019 the Greater Bridgeport Region (Fairfield, Bridgeport, Easton, Trumbull and Stratford) conducted a community health assessment capturing a snapshot of local health needs. Data was collected by a community well-being survey, community discussions and key informant interviews. A community forum/presentation was held with input being used to develop the Community Health Improvement Plan. 240 Fairfield residents were randomly selected and participated in the 100+ question survey.



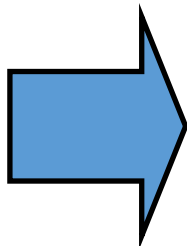
PUBLIC HEALTH NURSING

1 Nursing Supervisor
2 Coordinators
1 P/T Public Health Nurse

COMMUNITY HEALTH

- 112 Employee Physicals
- 462 PPD Testing
- 25 FIT Testings
- 6 Know Your Numbers Clients
- 3 Community Flu Clinics
- 1,513 Flu Vaccinations
- 140 Pediatric Vaccines
- 12 Pneumonia Vaccines

20 Full Time School Nurses
10 Part Time School Nurses

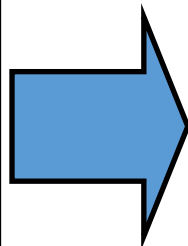


SCHOOL NURSING

Services at all Public and Private Schools

- 109,645 School Nurse visits
- 2,745 Medications administered
- 1,676 Scoliosis screenings
- 4,535 Vision screenings
- 636 Vision referrals
- 4,250 Hearing screenings
- 1,322 Health Care Plans developed
- 2,528 meetings attended
- 40 School staff trained to administer emergency Epinephrine

1 Dental Hygienist



ORAL HEALTH

- 187 Dental Cleanings
- 1,731 students receiving dental classroom education
- 17 students referred for free dental care

HEALTH EDUCATION



Our website, www.fairfield.org/health offers guidance on public health concerns including information on emergency preparedness, housing, foodborne illnesses, tick testing, vaccinations, STD testing referrals, substance abuse assistance and more.

In addition, our staff in 2019 produced 6 informative videos which have had over 4,218 views and over 19 shares on Facebook this year. Topics covered include radon, Public Health Week, Flu, updated Certificate of Rental Occupancy, Family Reunification Center and Family Assistance Center 101.

Our Facebook ([Fairfield Health Department](#)), Twitter ([@FairfieldHD](#)) and Instagram ([@FairfieldHealth](#)) accounts offer information on healthy living, current outbreaks or recalls, and additional health-related breaking news.

COMMUNITY EDUCATION PROGRAMS

Our Health Educator works with the community to promote wellness and healthy behaviors. The following programs are offered to raise awareness, provide support and encourage a healthy and active lifestyle:

Pilot Bike Share Program with Zane Cycles (Year 3. Ended 4/19)	72 riders
Community Events: Dance Day , Fitness Expo	7 events/700 participants
Diabetes and Chronic Disease Support Group	over 50 participants
Know Your Numbers/Blood Pressure Screening	14 participants
Fresh Start Smoking Cessation Program	16 participants
Matter of Balance Fall Prevention 8 week Program	23 participants
Eat Well Healthy Menu Promotion	7 participating restaurants
Healthy Lifestyles Program 13 week Program	8 participants
Narcan Trainings	2 events/40 participants

HEALTH PROMOTION PARTNERSHIPS AND COMMUNITY MEMBERSHIPS



Collaborating with local and regional partners is important to maintaining a healthy community. Our staff members represent the Department by serving on numerous committees, promoting wellness and healthy behaviors, including co-chairing the Regional Healthy Lifestyle Task Force.

PUBLIC HEALTH PREPAREDNESS AND RESPONSE

The department prepares for and responds to a variety of public health and other emergencies. Staff and volunteers participate in trainings and exercises to prepare for activities related to mass dispensing of medical countermeasures such as antibiotics and vaccines, coordinating the Fairfield Call Center and Mass Care Coordination overseeing emergency shelter operations. Emergency preparation also includes departmental coordination and training of the Fairfield Easton Medical Reserve Corps, a 350+ member volunteer group, and working with the Fairfield Community Emergency Response Team. This past fiscal year, the staff participated in 23 drills or exercises including a training and tabletop exercise for high consequence diseases, coordinated by the health department at Penfield Pavilion.

