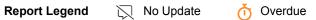


# **Kent County Health Department Performance Measures**

Aug 20, 2020

Date not set

Report Created On: Sep 03, 2020







# Priority

#### **Department 12**

Progress 26%

#### **Health Department**

The Kent County Health Department (KCHD) recognizes that public health is always changing. As new issues arise, KCHD must respond. Perhaps no year in recent memory illustrates this fact as well as 2017. Groundwater contamination from previously untested chemicals and vapor intrusions left behind by manufacturing and service industries have dominated the headlines and much of the work of KCHD.

KCHD is responsible for continually assessing the health of the community and ensuring that essential public health services are available and accessible for Kent County residents. To this end, the Health Department investigates the causes of disease, epidemics, morbidity and mortality, and environmental health hazards using vital and health statistics for epidemiological studies and reports. KCHD also delivers public health education and enforces public health laws.

The Health Department is responsible for assuring the provision of core programs in the following areas: vision and hearing screening, public water supplies, private and Type II groundwater supplies, food service sanitation, immunization, sexually transmitted diseases, on-site sewage disposal management, and general communicable disease control. KCHD offers several other services beyond these core programs.

The Health Department operates four public health clinics that offer immunizations and the Women, Infants, and Children program (WIC). These programs prevent disease and ensure adequate nutrition for moms and babies from pregnancy to childhood. KCHD also operates a tuberculosis (TB) and Personal Health Services (PHS) clinic. Through testing and direct observed therapy, the TB clinic aggressively treats cases of TB to eradicate the disease. PHS offers testing, counseling, and in some cases, treatment, of HIV, gonorrhea, syphilis, and chlamydia. The Communicable Disease and Epidemiology units work with local health care providers to track disease, investigate outbreaks, and report case numbers for these diseases and approximately 75 other illnesses ranging from influenza to salmonella. KCHD has a state-of-the-art laboratory to test microbiology, water samples, and more.

While the clinic and lab settings are a big part of public health, much of the Health Department's work takes place in the field. Public health nurses, social workers and dietitians make thousands of home visits each year, assessing maternal and child health, inspecting homes that have contributed to lead poisoning in children, and supporting parents who are grieving the loss of a child. Sanitarians inspect restaurants, swimming pools, adult care facilities, well and septic systems, and more. Nurses make home visits to ensure that TB patients are completing their treatment. PHS staff take HIV testing into the community to target high-risk populations. Health Education and Promotion staff bring important lessons to classrooms, organizations, and elsewhere. Education topics range from nutrition to substance abuse prevention.

Finally, KCHD oversees the Kent County Animal Shelter. Shelter staff and Animal Control work together to protect Kent County residents from harm done by animals and to protect animals from cruelty and neglect. The Shelter's adoption program strives to place homeless pets into the homes of responsible pet owners.

KCHD's work spans a wide range of responsibilities, all with the common goal of promoting health, preventing illness, and prolonging life.

Owner: Adam London

Department Goal: 4

Objective: 21

	0/	,,
	%	#
Status Pending	19.05	4
On Track	28.57	6
<ul> <li>Some Disruption</li> </ul>	14.29	3
<ul><li>Major Disruption</li></ul>	14.29	3
<ul><li>Completed</li></ul>	23.81	5

#### **Department Goal 12.1**

Progress 50%

**Administration:** Serve, protect, and promote a healthy community for all by providing overall leadership and support to the department.

% #
Status Pending 50.0 1
Completed 50.0 1

Owner: Adam London

Objective: 2

#### Objective 12.1.1

Ongoing - Ongoing

Status Pending

To complete 95% of communicable disease reports within 30 days of notice.

Owner: Adam London

#### Objective 12.1.2

Jan 01, 2019 - Jan 31, 2019

Completed

Progress 100%

#### Health in All Policies (HiAP)

KCHD continues to expand its reach in engaging community partners and colleagues in HiAP learning opportunities. In 2019, KCHD hosted 5 HiAP Learning Labs with participants from numerous agencies including the City of Grand Rapids, South Division Corridor agencies, Healthy Homes, Spectrum Health, Access of West MI, Blue Cross/Blue Shield, the Source. KCHD has also engaged in sharing information, tools and resources to support HiAP at the state and national level as follows through events such as the NACCHO Health in All Policies Technical Assistance Webinar on March 13, the presentation for the State of Michigan Public Health Advisory Council on April 12, and a presentation at Michigan's Premier Public Health Conference on October 19.

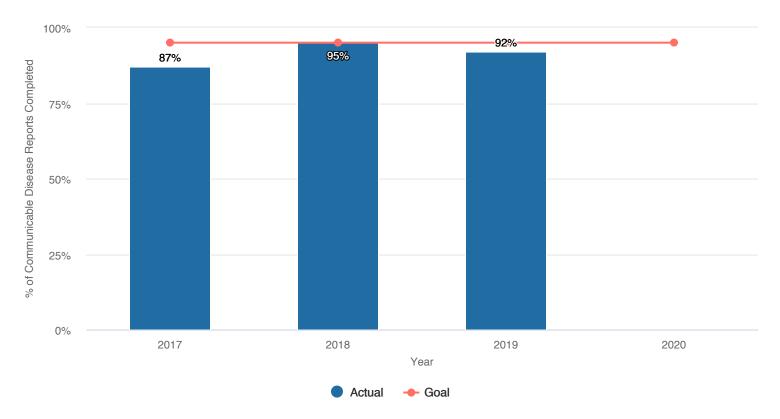
Owner: Adam London

Cloned as Objective 2.3.4 (Kent County Strategic Plan)

#### Health - % of Communicable Disease Reports Completed Within 30 Days of Notice

Objective 12.1.1 To complete 95% of communicable disease reports within 30 days of notice.

### % of Communicable Disease Reports Completed Within 30 Days of Notice



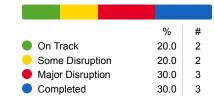
#### **Department Goal 12.2**

Progress 30%

**Community Clinical Services:** To promote, protect and preserve the health of Kent County citizens through the prevention, detection, and treatment of health-related illness and disease.

Owner: Adam London

Objective: 10



#### Objective 12.2.1

Ongoing - Ongoing

Some Disruption

100% of active tuberculosis cases will complete prescribed treatment.

Owner: Adam London

Update provided by Christopher Bendekgey on Sep 01, 2020 02:02:00

The TB program has seen a uptick in the number of TB positive cases over the past year. Despite this rise, 100% of patients treated for TB completed their treatment regimen. However, due to the COVID-19 pandemic, and the retirement of one of our TB nurses, there was limitations in the number of patients that could be seen in comparison years prior.

#### Objective 12.2.2

Ongoing - Ongoing

Major Disruption

54% of children 13-17 years of age will be fully immunized.

Owner: Adam London

Update provided by Christopher Bendekgey on Sep 01, 2020 02:14:18

54% of children 13-17 years were identified at fully immunized according to the Michigan Care Improvement Registry; a database that tracks the vaccination records for Michigan residents. This number is lower than in previous years due to two main reasons.

- 1) The state of Michigan now includes the HPV vaccination as part of vaccines required to be identified as fully immunized. The HPV vaccine is relatively new and is not required like other vaccines for entry to school. Therefore, there is a slower uptake of the vaccine.
- 2) Due to the COVID-19 pandemic and the Stay Home Stay Safe Executive Order, there was a significant decline in the number of vaccinations given. As a result, many provider offices in Kent were closed, including our own health department immunization program.

#### Objective 12.2.3

Ongoing - Ongoing

Major Disruption

71% of children 19-35 months of age will be fully immunized.

Owner: Adam London

Update provided by Christopher Bendekgey on Sep 01, 2020 02:17:05

68% of children 19-35 months were identified at fully immunized according to the Michigan Care Improvement Registry; a database that tracks the vaccination records for Michigan residents. This number is lower than in previous years due to two main reasons.

- 1) The state of Michigan now includes the 2 doeses of the Hep A vaccination as part of vaccines required to be identified as fully immunized. The Hep A vaccine is not required like other vaccines for entry to school. Therefore, there is a slower uptake of the vaccine to complete the series.
- 2) Due to the COVID-19 pandemic and the Stay Home Stay Safe Executive Order, there was a significant decline in the number of vaccinations given. As a result, many provider offices in Kent were closed, including our own health department immunization program.

#### Objective 12.2.4

Aug 01, 2019 - Ongoing

Some Disruption

#### **PrEP Clinic**

In 2019, KCHD's Personal Health Services successfully established a PrEP (Pre-exposure Prophylaxis) Program in the Personal Health Services clinic at KCHD. PrEP services began at the end of August, 2019, and to date 85 people who are at risk for HIV have initiated PrEP.

Owner: Adam London

Cloned as Objective 2.2.1 (Kent County Strategic Plan)

Update provided by Christopher Bendekgey on Sep 01, 2020 02:21:39

To date, 138 people are participating in our PrEP program. Like many of our other services, the PrEP program experienced some disruption due to the COVID-19 pandemic and our limited ability to provided services to the public.

Jan 01, 2019 - Ongoing

On Track

# **Breast and Cervical Cancer Control and Navigation Program Partnership**

For over 26 years, the KCHD has participated in a state-funded program called Breast and Cervical Cancer Control and Navigation Program which provides access to breast and cervical screening services such as mammograms and pap smears that are critical to early detection. In 2019, KCHD began a partnership with Migrant Legal Aide to better reach uninsured migrant women, a community that is generally underserved and therefore at risk of not finding their cancer until it is progressed making treatment is less successful. The partnership with Migrant Legal Aide brought the mammogram bus to churches and farms in North Kent County enabling women to receive their screening at a place of convenience. Through this innovative approach, 43 women received screens during the month of August.

Owner: Adam London

Cloned as Objective 4.1.2 (Kent County Strategic Plan)

#### Objective 12.2.6

Jan 01, 2019 - Dec 31, 2019

Completed

Progress 100%

#### **Immunization Campaign**

KCHD partnered with the Michigan Association for Local Public Health to introduce a large-scale media campaign, Prevent what is Preventable-Vaccinate. The campaign sponsored billboards, television and radio ads, an ad at every Celebration Cinema movie for two months, a kiosk in the mall, a pod cast, television interviews, and a partnership with the White Caps which featured airtime on nationally-broadcasted SportCenter's Top10 on ESPN.

Owner: Adam London

Cloned as Objective 2.2.4 (Kent County Strategic Plan)

#### Objective 12.2.7

Jan 01, 2019 - Dec 31, 2019

Completed

Progress 100%

# Engage with the community to identify and address health problems

During 2019, the Woman, Infants, & Children (WIC) program distributed over \$27,500 worth of Project FRESH vouchers to WIC families as part of the WIC Farmer Market Nutrition Program. This program allows WIC families to use these vouchers at local farmers markets to purchase fresh and locally grown fruits and vegetables. Additionally, the WIC program provided approximately 55,000 WIC appointments, which have resulted in about \$9,818,495 in local food purchases. Collectively these food purchases positively impact the local economy and the health of program participants.

Owner: Adam London

Cloned as Objective 2.2.5 (Kent County Strategic Plan)

#### Objective 12.2.8

Jan 01, 2019 - Dec 31, 2019

Completed

Progress 100%

#### **Hepatitis A Awareness and Vaccination**

In 2018, Michigan experienced a large Hepatitis A outbreak. In response, KCHD strengthened its efforts to vaccinate the County's most vulnerable. This was realized through partnerships with County agencies such as the Personal Health Services clinic and Kent County Correctional Facility, and key external partners such as homeless shelters, organizations centered around housing insecurity, and in-patient substance abuse centers. Efforts included expanded educational outreach and vaccination outreach, as well as preventative strategies such as supporting hand washing stations at community events.

Owner: Adam London

Cloned as Objective 2.3.2 (Kent County Strategic Plan)

#### Objective 12.2.9

Jan 01, 2019 - Ongoing

Major Disruption

#### **Onsite WIC Enrollment Initiative**

During 2019, the WIC Program enhanced its existing partnership with the Helen DeVos Children's Hospital (HDVCH) Neonatal Intensive Care Unit (NICU) to improve collaboration and coordination of care for WIC-eligible women who have an infant(s) admitted to the NICU. This year KCHD's WIC Program implemented onsite enrollment at HDVCH NICU which has streamlined communication between KCHD's WIC and the women, infants, and children receiving care from HDVCH NICU. Through direct enrollment KCHD can provide eligible mothers with timely and convenient WIC services for themselves and their infants while in the NICU. Since October 2, 2019 30 families have been successfully enrolled in the WIC program. The success of this initiative has encouraged KCHD to examine additional possibilities, including WIC enrollment for all eligible women, infants, and children delivering at Spectrum Health.

Owner: Adam London

Cloned as Objective 2.3.3 (Kent County Strategic Plan)

Update provided by Christopher Bendekgey on Sep 01, 2020 02:27:40

Since the start of the partnership with HDVCH, we have been able to enroll 94 new families onto the WIC program. However, this partnership experienced a major disruption due to the COVID-19 pandemic as WIC staff were no longer allowed into the hospital. We are working with HDVCH on a potential re-start date for the program and partnership.

cioned as objective 2

Objective 12.2.10

Jan 01, 2017 - Ongoing

On Track

#### **Kent County Opioid Task Force (KCOTF)**

The KCOTF is heading into its fourth year, continuing under the leadership of the Kent County Health Department. Through the dedicated efforts of the Prevention, Intervention, and Treatment & Recovery subcommittees educational efforts have expanded with the addition of a Health Educator, an overdose fatality review board has been established, and medication-assisted treatment (MAT) options have expanded. Notably, Kent County saw a 37% decrease in the number of opioid-related overdose deaths between 2017 and 2018.

Owner: Adam London

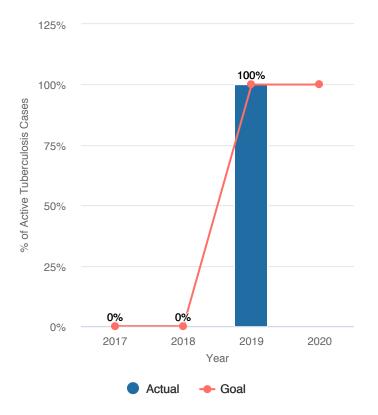
Cloned as Objective 2.2.6 (Kent County Strategic Plan)

Update provided by MaryBeth Vantill on Feb 10, 2020 18:18:01

# **Health - % of Active Tuberculosis Cases That Complete Prescribed Treatment**

Objective 12.2.1 100% of active tuberculosis cases will complete prescribed treatment.

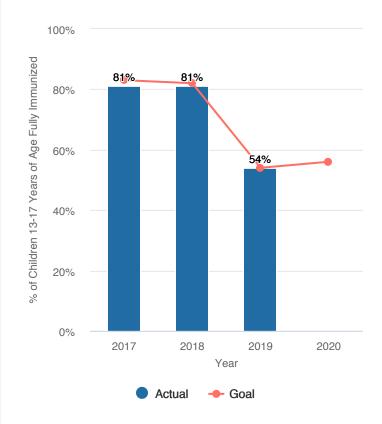
### % of Active Tuberculosis Cases That Complete Prescribed Treatment



# Health - % of Children 13-17 Years of Age Fully Immunized Based on MICR Data

Objective 12.2.2 54% of children 13-17 years of age will be fully immunized.

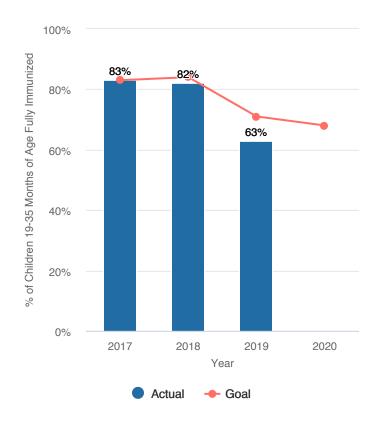
### % of Children 13-17 Years of Age Fully Immunized Based on MICR Data



#### Health - % of Children 19-35 Months of Age Fully Immunized Based on MCIR Data

Objective 12.2.3 71% of children 19-35 months of age will be fully immunized.

### % of Children 19-35 Months of Age Fully Immunized Based on MCIR Data



**Department Goal 12.3** 

Progress 75%

**Community Wellness:** Serve, protect, and promote a healthy community for all by providing essential public health services throughout the community.

	%	#
On Track	50.0	1
<ul><li>Completed</li></ul>	50.0	1

Owner: Adam London

Objective: 2

#### Objective 12.3.1

Jan 01, 2019 - Dec 31, 2019

Completed

Progress 100%

#### **Healthy Kent Infant Health Action Team (IHAT)**

In 2019 the Healthy Kent Infant Action Team made great strides to bring awareness to issues affecting the health of infants and their parents in our community including perinatal mood disorders, substance use during pregnancy, and fatherhood engagement. Members participated in an event on the Capitol steps to bring awareness to PMD which included participation in writing the Governor's Proclamation making May PMD Awareness Month. The IHAT's Drug-Exposed Infants Workgroup paired up with the West MI Perinatal Alliance Region 4 team to increase standardized screening for substance use during pregnancy. A pilot which utilizes a brief survey has been well received and is supporting better referral processes for pregnant women struggling with substance use disorder. In , over 100 people from across Michigan attended a daylong educational and networking event for those working on fatherhood programs or looking to start a program for fathers/males. An advisory committee has been established and is working on a strategic plan for fatherhood in MI.

Owner: Adam London

Cloned as Objective 2.3.5 (Kent County Strategic Plan)

#### Objective 12.3.2

Jan 01, 2019 - Dec 31, 2020

On Track

Progress 50%

**Kent County Wellness Committee & Initiative** 

During the Spring of 2019 a county-wide wellness committee formed to support healthy behaviors within the workplace, encourage work-life balance, and promote and support a culture of health and well-being among Kent County employees. The wellness committee is chaired by KCHD staff with representation from several County Departments.

The wellness committee is working with a wellness vendor to collect data and develop recommendations for a best practice employee wellness program for Kent County. The wellness committee began following a three phase develop process in 2019 as follows and will complete the work in 2020. The Wellness Committee first initiative was a 6-week Walking Challenge. The Challenge was a huge success with 300 participants.

Owner: Adam London

Cloned as Objective 3.4.2 (Kent County Strategic Plan)

Update provided by MaryBeth Vantill on Feb 10, 2020 18:18:28

#### Department Goal 12.4

Progress 0%

**Environmental Health:** Serve, protect, and promote a healthy community for all by providing essential public health services which prevent injury and illness from exposure to environmental hazards.

% #
 Status Pending 42.86 3
 On Track 42.86 3
 Some Disruption 14.29 1

Owner: Adam London

Objective: 7

#### Objective 12.4.1

Ongoing - Ongoing

Status Pending

100% of fixed food service establishments shall be inspected at required frequency.

Owner: Adam London

#### Objective 12.4.2

Ongoing - Ongoing

Status Pending

100% of requested well/septic systems evaluations are inspected/closed within 30 days.

Owner: Adam London

#### Objective 12.4.3

Ongoing - Ongoing

Status Pending

100% of Type II public water supplies will not have maximum contamination level (MCL) violations as specified by the EPA.

Owner: Adam London

#### Objective 12.4.4

Ongoing - Ongoing

On Track

40% of animals received will be reclaimed, adopted or transferred to another shelter.

Owner: Adam London

Cloned as Objective 2.2.7 (Kent County Strategic Plan)

### Objective 12.4.5

Ongoing - Ongoing

Some Disruption

95% of dispatched priority 1 & 2 (aggressive animal, stray livestock, emergency cruelty, injured animal) Animal Control complaints will be responded to within 45 minutes.

Owner: Adam London

Cloned as Objective 2.2.8 (Kent County Strategic Plan)

Update provided by MaryBeth Vantill on Feb 10, 2020 18:18:40

Update provided by Sara Simmonds on Sep 03, 2020 01:07:06

This is a critical aspect of determining the efficacy of Animal Control response. Currently, we do not have access to a report that provides this information. Further evaluation is needed to determine whether or not this information can be pulled from the CAD database.

Jan 01, 2018 - Ongoing

On Track

#### **Lead Poisoning Prevention**

Over the last year, KCHD has ramped up efforts to address Lead Poisoning the community. This year the Environmental Health Division onboarded three lead sanitarians to perform lead inspections, risk assessments, and EBL investigations. These positions were created in collaboration with the Kent County Board of Commissioners, Healthy Homes Coalition, and multiple community stakeholders. The sanitarians were trained, certified, and have begun investigating homes within Kent County.

In addition to the new staff positions, KCHD and the City of Grand Rapids co-created a joint awareness and educational campaign focused on the hazards of lead exposure for children. "Don't Play Around" is the theme for the campaign that highlights the places that lead hides in homes. Since lead is often found in soil, dust and paint chips, it is likely to be hiding right where children are at play. The campaign uses the game of hide-and-seek to illustrate the dangers of hidden lead and warns against playing. The Don't Play Around Website can be found here: https://dontplayaround.org/.

Owner: Adam London

Cloned as Objective 2.2.2 (Kent County Strategic Plan)

#### Objective 12.4.7

Jan 01, 2018 - Ongoing

On Track

#### **PFAS Exposure Assessment in North Kent County**

In 2017, per- and polyfluoroalkyl substances (PFAS), particularly perfluorooctanoic acid (PFOA) and perfluorooctane sulfonic acid (PFOS), were discovered in groundwater used as drinking water in North Kent County. In early 2018, the Michigan Department of Health and Human Services (MDHHS) and the Kent County Health Department (KCHD) performed the North Kent County Exposure Assessment of PFAS, developed in collaboration with the Centers for Disease Control and Prevention (CDC) and the Agency for Toxic Substances and Disease Registry (ATSDR). Households with drinking water levels of PFAS above 70 parts per trillion, were prioritized for recruitment. The exposure assessment clinic visit included informed consent, exposure questionnaire, and a blood draw for measurement of circulating PFAS blood levels. The postclinic sanitarian visit included collection of pre- and post- filter water samples and a water sampling questionnaire. Release of study findings will provide description of PFAS exposure in North Kent County, a scientifically valid characterization of PFAS blood concentrations, and information for the health education of physicians and individuals exposed.

Owner: Adam London

Cloned as Objective 2.2.3 (Kent County Strategic Plan)

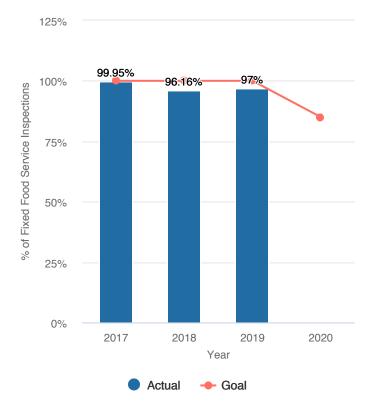
Update provided by MaryBeth Vantill on Feb 10, 2020 18:19:07

# **Health - % of Fixed Food Service Inspections at Required Frequency**

Objective 12.4.1 100% of fixed food service establishments shall be inspected at required frequency.

Last Update: Sep 02, 2020 19:42:26

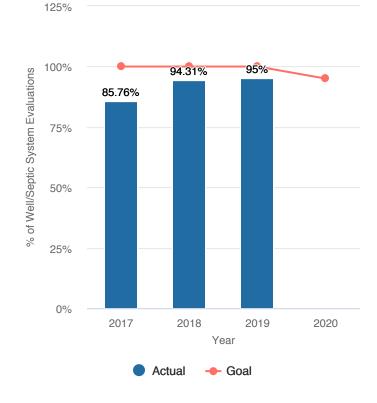
# % of Fixed Food Service Inspections at Required Frequency



#### Health - % of Well/Septic System Evaluations Inspected/ Closed Within 30 Days

Objective 12.4.2 100% of requested well/septic systems evaluations are inspected/closed within 30 days.

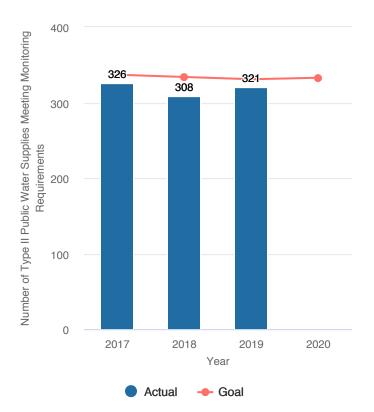
## % of Well/Septic System Evaluations Inspected/Closed Within 30 Days



# **Health - Number of Type II Public Water Supplies Meeting Monitoring Requirements**

Objective 12.4.3 100% of Type II public water supplies will not have maximum contamination level (MCL) violations ...

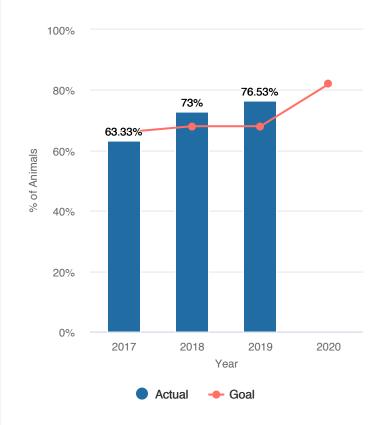
# Number of Type II Public Water Supplies Meeting Monitoring Requirements



#### Health - % of Animals Reclaimed, Adopted or Transferred

Objective 12.4.4 40% of animals received will be reclaimed, adopted or transferred to another shelter.

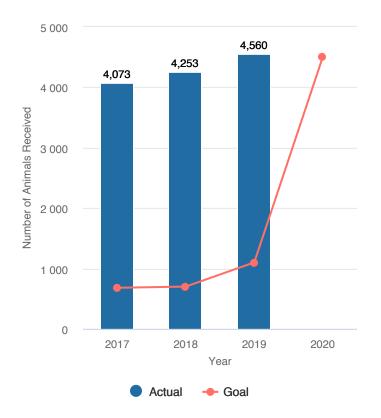
### % of Animals Reclaimed, Adopted or Transferred



#### **Health - Number of Animals Received**

Objective 12.4.4 40% of animals received will be reclaimed, adopted or transferred to another shelter.

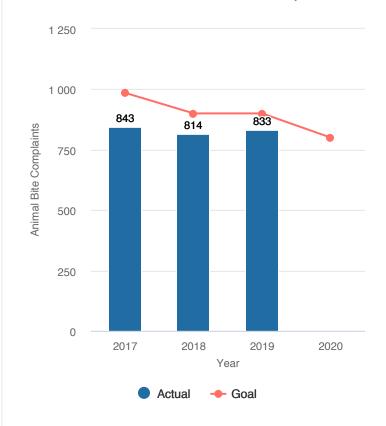
#### Number of Animals Received



#### **Health - Number of All Animal Bite Complaints**

Objective 12.4.5 95% of dispatched priority 1 & Dipersive animal, stray livestock, emergency cruelty, inju...

### Number of All Animal Bite Complaints



#### Health - Number of Animal Complaints Investigated/ACO

Objective 12.4.5 95% of dispatched priority 1 & Dipersive animal, stray livestock, emergency cruelty, inju...

# Number of Animal Complaints Investigated/ACO

