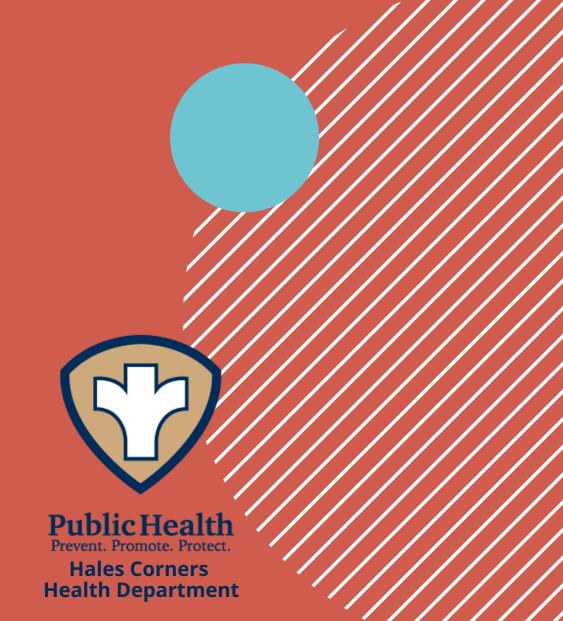
# HALES CORNERS HEALTH DEPARTMENT ANNUAL REPORT 2021



## MISSION AND VISION

An annual report is a comprehensive report on activities throughout the preceding year. Annual reports are intended to give our residents and community partners information about the health departments activities throughout the year.

#### Mission

The mission of the Hales Corners Health Department is to improve and protect the health of the community, assure optimum health and wellness, prevent disease, injury and disability, and prepare for new health threats.

#### Vision

To create an environment dedicated to optimizing the health and well-being of all members of the community through services based on education, promotion, prevention and preparedness.

5635 S. New Berlin Road (mailing) 5885 S. 116th Street (physical) Hales Corners, WI 53130 414-529-6155; Fax 414-529-6157 HCHealth@halescornerswi.org

## PERSONNEL

#### Health Department Staff

HEALTH OFFICER Shawna Gabriel, RN, BSN (1.0 FTE)

MEDICAL ADVISOR

Jillian Theobald, MD, PhD (Consultant)

PUBLIC HEALTH NURSE Sanja Miljevic, RN, BSN (0.6 FTE)

REGISTERED SANITARIAN Dan Koralewski, RS (0.2 FTE)

ADMINISTRATIVE ASSISTANT Vacant (1.0 FTE)

(FTE = Full-Time Equivalent)

#### Board of Health

Jillian Theobald, MD Bette Schubert, RN Dennis Garvin, ANP Mike Jansen Linda Bergen, Village Board Liaison

## WHAT IS PUBLIC HEALTH?

Public health promotes and protects the health of people and the communities where they live, learn, work, and play. Serving approximately 7800 people in our village, the Hales Corners Health Department's (HCHD) role is to protect, promote, and enrich population health and collaborate with community partners to ensure a healthy and thriving community.

The Health Department also ensures that core services required by State Statute are provided, including:

- 1. Public Health Nursing-General Prevention Programming
- 2. Communicable Disease Prevention & Control
- 3. Health Promotion and Injury Prevention
- 4. Chronic Disease Prevention
- 5. Environmental Human Health Hazard Control and Prevention

Our Health Department works hard to keep the community informed about public health issues that impact the village. Stay informed by visiting our Facebook page at <a href="https://www.facebook.com/HalesCornersHealthDept">www.facebook.com/HalesCornersHealthDept</a> and Twitter page <a href="twitter.com/HealthHales">twitter.com/HealthHales</a> for current and up-to-date information.

We hope you enjoy reviewing the Hales Corners Health Department 2021 Annual Report. If you have any questions about any of our services, please call 414-529-6155, access our website at <a href="www.halescorners.org">www.halescorners.org</a>, or email us <a href="https://doi.org/HCHealth@halescornerswi.org">HCHealth@halescornerswi.org</a>,

## TRAINING HIGHLIGHTS

The majority of 2021 was spent planning and facilitating COVID-19 vaccine clinics. Training was geared towards vaccine training and preparation.

Trainings attended by Health Department staff in 2021

- PPE preparedness
- DHS weekly Communicable Disease Webinars
- DHS COVID-19 Vaccination Webinars
- Public Health Data Training
- Milwaukee County Office of Emergency Management COVID-19 Response Exercise
- DATCP Healthspace Training
- Mass Vaccine Clinic planning

## PUBLIC HEALTH NURSING

#### General Prevention Programming

Public Health Nurses provided information on HCHD programs and local resources. Nurses conducted confidential health consultations, provided information on immunization requirements/needs, and provided education on communicable disease prevention. Mandatory reporting and follow up on communicable diseases was provided. HCHD generated and distributed a newsletter for residents and a school newsletter, Kids' Health Connection, to Hales Corners Schools. Educational visual displays were provided in the lobbies of the Ben Hunt Center and Hales Corners Library.

The Hales Corners Health Department maintains both a Facebook Page and Twitter account. Collaboration between the HCHD and local news media outlets provided information to the public. HCHD regularly updated our website, www.halescorners.org.

Topics covered in 2021 included:

- COVID-19: Reports, Updates, Guidance, and Recommendations
- Health Risks of Vaping in Youth
- Vaccination Updates
- Radon: Awareness, Health Risks, Detection
- Influenza
- Mental Health Resources and Treatment
- Foodborne Illnesses
- Substance Abuse Prevention
- Disaster Preparedness
- Home Safety
- Healthy Lifestyle Options
- Healthy Aging
- Violence Prevention

The HCHD Certified Child Passenger Safety Technician (CPST) put a hold on car seat installations during the COVID-19 pandemic.

## COMMUNICABLE DISEASE

#### Reportable Disease Summary

Specific communicable diseases are required to be reported to the Hales Corners Health Department (HCHD) via the Wisconsin Electronic Disease Surveillance System. After a disease is reported, Public Health Nurses implement control measures which include client assessment, epidemiological investigation, case finding, health education, counseling, referral, and enforcement of Wisconsin State Statutes related to communicable disease. The communicable disease investigation process requires an understanding of the epidemiologic principles of disease and illness; receiving disease-related lab and healthcare provider reports; identifying disease cases and the potential exposure of others; monitoring signs, symptoms and treatment; collecting and analyzing data; containing disease through measures such as isolation and quarantine; working with other agencies including the State of Wisconsin Department of Health Services and CDC; and educating and protecting the public. The HCHD investigated all suspect, probable, and confirmed cases of communicable diseases, including food-borne, water-borne, and vector-borne diseases, outbreaks, and sexually transmitted infections.

2021 Disease Investigation Reports	Number of Cases
Campylobacteriosis	2
Carbon Monoxide Poisoning	1
Chlamydia Trachomatis Infection	16
Coronavirus, Novel 2019 (Covid-19)	849
Gonorrhea	1
Hepatitis C, Chronic	2
Legionellosis	2
Lyme Disease (B.Burgdorferi)	2
Mycobacterial Disease (Non-Tuberculous)	8
Streptococcal Disease, Invasive, Group B	1
Tuberculosis, Latent Infection (LTBI)	4
Tuberculosis, Active	1

#### **Tuberculosis Skin Testing**

TB skin testing was offered to individuals who live and/or work in Hales Corners for the purpose of contact investigation and/or employment screening.

TB skin tests performed in 2021: 5

## COVID-19 RESPONSE

We would like to sincerely thank the HCHD staff who have worked tirelessly to address COVID-19 while also ensuring other vital public health services were available. During the pandemic, the health department received CARES Act and Public Health Emergency Preparedness COVID-19 grant funding. Two part time contract tracers were hired in 2020 and they continued working during 2021. The Village of Hales Corners had 849 (includes confirmed and probable) cases of COVID-19 in 2021.



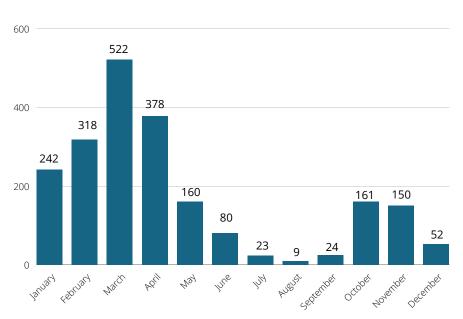
The Health Department, following guidance from Wisconsin Department of Health Services (DHS) and the CDC, conducted case investigation and contact tracing. With their guidance, recommendations were made for isolation and quarantine of cases and contacts.

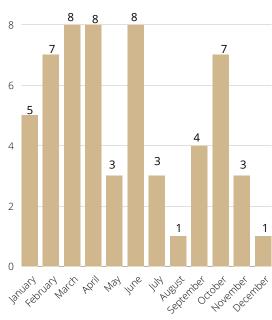
In 2021, HCHD focused their efforts on COVID-19 vaccine planning. The Health Department received several federal/state grants there were used for vaccine clinics. Large scale community vaccines became one of the tools used to fight this pandemic. The Health Department provided over 65 clinics and vaccinated over 2,000 people.



## COVID-19 RESPONSE

#### COVID-19 Vaccine Clinics 2021





Number of Clients

Number of Clinics

In addition to these clinics, the Hales Corners Health Department, in partnership with the Zone D health departments (Greendale, Greenfield and Franklin, provided 8 clinics at the Milwaukee Sports Complex in Franklin and gave 6,087 vaccines (includes first and second doses). Twenty-one home visits were also done for Hales Corners residents.







## COVID-19 RESPONSE

#### **Partnerships**

The Health Department provided support, leadership, and guidance to Hales Corners Board of Trustees, local schools, churches, child care centers, businesses, and long-term care facilities to help control the spread of COVID-19. The Health Department worked closely with all Village Departments to disseminate COVID-19 information and safety protocols. Health Department staff collaborated with other local health departments and Milwaukee County Office of Emergency Management throughout the pandemic to; plan strategies to limit the spread of the virus, contribute to the planning of COVID-19 testing sites, and provide safe reopening plans for the community.

In addition, HCHD collaborated with community members to coordinate vaccination efforts to vaccinate the most vulnerable population first which included health care workers and individuals 65 and up. The Health Department also collaborated with the Zone D Health Departments (Greenfield, Greendale, and Franklin) to coordinate a mass clinic vaccination site at the Milwaukee Sports Complex in Franklin

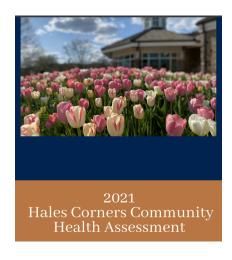
## 2021 GRANT PROGRAMS

#### Prevention

In 2020, the Hales Corners Health Department began the process of creating a Community Health Assessment with a goal to gather information on the current health needs in the community we serve. That process was put on hold due to the COVID-19 pandemic and was restarted and completed in 2021. The Health Department wanted to present a comprehensive picture of what was impacting the health outcomes and quality of life of people in Hales Corners. HCHD analyzed data from existing sources to determine the health status of the Hales Corners community. In addition, HCHD created a health assessment survey in partnership with our medical director that was distributed to residents through various channels including: social media, newsletters, library newsletters, distributed to local businesses and schools.

The Community Health Assessment was completed in 2021 and has been shared with the Hales Corners Community. That information provided in the CHA will help determine the focus areas for the next five years and lead into the development of the Community Health Improvement Plan (CHIP).

The Community Health Assessment can be viewed by clicking on the image below or scanning the QR code with your phone camera.





## 2021 GRANT PROGRAMS

#### **Immunization**

The Health Department worked to address the Healthy People 2020 objective to increase the proportion of Hales Corners children two years of age who receive the recommended doses of DTaP, Polio, MMR, Hib, Hepatitis B, Varicella, and PCV vaccines. The Wisconsin Immunization Registry, physicians, and clinics were resources used to identify children needing to complete immunizations. Follow-up was conducted to provide education and encourage parents to complete their child's immunizations.

2021 Goal → **78%** 

2021 Result  $\longrightarrow$  **86%** of 2 year-olds in Hales Corners met all immunization requirements.

#### **Emergency Preparedness**

HCHD continued to analyze and modify current preparedness plans by participating in trainings and exercises. In collaboration with Zone D local health department partners, HCHD worked toward creating a Zone D Emergency Preparedness Plan to respond to emerging Public Health threats and worked with other local health departments in Milwaukee County to standardize Emergency Preparedness plans.

#### Cities Readiness Initiative (CRI)

In 2021, many of the health department activities were in response to the COVID-19 pandemic.

## CHRONIC DISEASE PREVENTION

#### **Immunization**

HCHD provides counseling and education on adult and childhood immunizations and The Wisconsin Immunization Registry. HCHD has entered into a cooperative agreement with the Greenfield Health Department to provide immunization services to Hales Corners residents who are uninsured, underinsured or have BadgerCare, creating a cost effective approach to ensure that qualified residents receive needed immunizations.

Immunizations administered: 4

#### <u>Seasonal Influenza Vaccine</u>

HCHD administered 40 doses of seasonal influenza vaccine to Village employees in 2021

#### Blood Lead Level Surveillance

Lead exposure is one of the most common preventable poisonings of childhood. CDC recommends testing blood for lead exposure. There are often no apparent symptoms when a child is exposed to lead. Because of this, a blood test is the easiest way to determine if a child has been exposed to lead.

110 childhood blood lead level reports from healthcare providers were reviewed and 1 follow-up was conducted for levels of 5 mcg/dL or greater.

### Health Promotion and Injury Prevention

The Health Department continued to provide education and promoted healthy life styles. HCHD partnered with Department on Aging and Forest Ridge Senior Living Center to provide a memory screening for Hales Corners residents. Ten residents were screened during this event.



## COMMUNITY PARTNERSHIP

#### Community Partnerships

- Community Alliance: Awareness & Prevention of Substance Misuse addressed prevention strategies and stigma reduction through various community events such as National Night Out, tree lighting, and summer festivals.
- Collected 222 containers from residents as part of the Household Sharps Drop-Off program.
- Supported the WIC partnership with West Allis and Greenfield Health
  Departments to serve 32 Hales Corners residents. A total of 62 Hales Corners
  residents receive WIC benefits from locations other than West Allis.
- Distributed information to local health care providers on current Public Health topics from the Wisconsin Division of Public Health.

#### Maternal/Child Program

In 2021, families of newborns were offered an informational packet sent to the home. Home visits were stopped due to COVID. Total births: 64

#### School and Day Care Services

A Public Health Nurse provided consultation services to 6 elementary schools, 2 middle schools, 2 day care centers, and 1 pre-school in Hales Corners. Illness surveillance and immunization reports were reviewed/reported according to Wisconsin immunization statutes.

#### Public Health Nurse Contacts

Nurses conducted home, office, and telephone visits to provide consultation, assessment, health education, and blood pressure screenings. Referrals were made to other agencies, resources were provided for parents and the community.

#### ENVIRONMENTAL HUMAN HEALTH HAZARD CONTROL AND PREVENTION

The Health Department inspects and licenses certain establishments within the Village. Each licensed establishment receives one annual routine inspection and additional inspections based on findings and complaints. HCHD uses Health Space which is a web-based program which provides the Health Department the ability to record inspections on-site, monitor and track complaints, generate licenses and renewals, and create reports for program analysis. The general public is able to view Hales Corners restaurant inspection reports online. Establishment type and number of inspections in the 2021 licensing year are as follows:

- 62 restaurants and 34 retail food establishments had inspections/re-inspections.
- 4 school who received subsidized lunch funding received a total of 10 inspections.
- 6 public swimming pools received a total of 5 inspections.
- 17 massage establishments received 15 inspections.
- 6 tattoo and body piercing establishments received 3 inspections.



<sup>\*&</sup>lt;u>Nuisance Complaints</u>

There were no air and water quality, housing, solid waste, vector, or lead complaints/investigations in 2021.

#### ENVIRONMENTAL HUMAN HEALTH HAZARD CONTROL AND PREVENTION

#### Radon

Radon is a naturally-occurring radioactive gas that can cause lung cancer. Radon gas is inert, colorless and odorless. Radon is naturally in the atmosphere in trace amounts. Radon gas becomes trapped indoors after it enters buildings through cracks and other holes in the foundation. Radon levels indoors should be 2 pCi/L and 4 pCi/L.

#### <u>Hales Corners 2021 Radon Testing</u> Total Number of Kits with a radon results



Average Radon level of Kits with Results



#### Rabies Control



Animal bites are reported to the Police Department when there is a break in the skin. Follow-up for rabies exposure and control was conducted by the Health Department in 2021.

#### <u>Sharps Disposal</u>



Sharps container systems provide solutions for the safe and effective containment or disposal of contaminated needles, syringes, and other sharps which are medical waste. Unsafe disposal of sharps, mixed in with regular household garbage and recyclables can result in serious disease through accidental sticks to waste haulers, neighborhood children and general public.