

2021



Public Health
Prevent. Promote. Protect.

Greendale Health Department

Annual Report

Letter from the Health Officer

Dear residents, partners, and friends of Greendale,

In 2021, our health department may have been more visible to you due to the stressful and ever-changing nature of the pandemic and a significant part of our efforts was aimed at decreasing the burden of COVID-19 in our community. We have always been here and will always be here supporting the overall health and wellness of our community. This is something our team does not take lightly, and we truly believe in our mission of fostering a healthy Greendale by preventing disease, promoting wellness, and protecting health for all who live or spend time in our community. We are grateful for our community partners and supporters that are helping to achieve our vision of the healthiest and happiest Greendale.

In 2021, we completed a new and updated strategic plan for our department, a community health assessment, held a community health summit, and launched a new priority area as identified by community stakeholders: mental health. Mental health will join our previously established priority areas which include physical activity, nutrition, successful aging, and substance misuse prevention. The Greendale Health Department facilitates community workgroups/committees in these priority areas, and I encourage any resident who has time they are willing to share to consider joining one of these community committees. The best way to meet residents' needs is to include residents in the development and implementation of strategies to improve the health of our community.

The 2021 annual report offers an overview of the services we provided. If you would like more information about the health department or any of our services or programs,

call us: 414-423-2110,

stop by: 5650 Parking Street, Greendale, WI 53129

visit our website: <http://bit.ly/GreendaleHD>

or visit our Facebook page: <https://www.facebook.com/GreendaleHD/>

TABLE OF CONTENTS

Health Department Requirements	4
Health Department Staff	5
Board of Health Members, Volunteers.....	6
Vital Statistics, Communicable Disease	7
Animal Health and Rabies Control, Maternal Child Health	8
Environmental Health, Human health Hazards.....	9
Lead, Radon	10
Chronic Disease, Blood Pressure, Mind Over Matter, Stepping On	11
Sharps, Bike Safety and Helmet Fitting	12
Home Safety, Vaccine-Preventable Disease.....	13
Student Immunization Compliance, Emergency Preparedness	14
Community Health Improvement Workgroups (CHIP).....	15
Community Partners	16

HEALTH DEPARTMENT REQUIREMENTS



Public Health
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Greendale Health Department

WISCONSIN REQUIRES ALL LOCAL HEALTH DEPARTMENTS TO PROVIDE THE FOLLOWING SIX SERVICES



- Prevent communicable diseases. Collect and Review information on the communicable diseases affecting the community.
- Carry out a general public health nursing program.
- Provide services or programs to promote health.
- Provide services or programs to prevent diseases.
- Remove human health hazards.
- Prevent workplace and environmental diseases.

IN ADDITION, WISCONSIN REQUIRES ALL HEALTH DEPARTMENTS TO HAVE A FULL-TIME HEALTH OFFICER AND A BOARD OF HEALTH.



HEALTH DEPARTMENT STAFF

Staff pictured left to right,

Top Row: Shawne Johnson, Sue Sheppard, Ashley Haas, Kinsey Mannebach

Middle Row: Megan Mermal, Catherine Trecek, Theresa Rypel, Madeline Kornbeck*

Bottom Row: Mary Sue Oppermann, Chris Reischl*, Melissa Hanson*, Yvonne Duemke**

*Not pictured: Kelly Cyborowski**

** COVID-19 Support Staff*



Healthiest & Happiest Greendale

Foster a healthy Greendale by preventing disease, promoting wellness, and promoting health for all who live or spend time in our community

BOARD OF HEALTH

The Greendale Board of Health plays an important role in our public health system. This advisory board provides guidance and support for the work of the Greendale Health Department. The Board of Health is made up of Greendale residents, interested in volunteering, and who have a background in improving the health of the community.

BOH MEMBERS

Ashley Haas, Health Officer-Oct-Current
Susan Shepeard, Health Officer- Jan-Oct
Jessica Runnells, RN, BSN
Mary Jean Green, BA
Pam Kroll, RN, BSN
Kim Krueger, RN
Muddassir Mohiuddin, DPT
Tom Slota, MD
Ron Barbian, Village Trustee-Oct-Current
Jason Cyborowski, Village Trustee-Jan-Jun
Jarek Barney, RN-Jan-Jun

EX OFFICIO: Ali Siddiqui, MD

VOLUNTEERS

In **2021**, volunteers provided **2045** hours of service in their work with the Greendale Health Department!

In addition to staff and the Greendale Board of Health, the community benefits from the countless hours the Greendale Health Department volunteers contribute to the department. Community volunteers work in many of the health department programs, including emergency preparedness, vision screening, blood pressure screening, Board of Health, and in four community health improvement workgroups that have a focus on nutrition, physical activity, health aging, and substance misuse prevention.



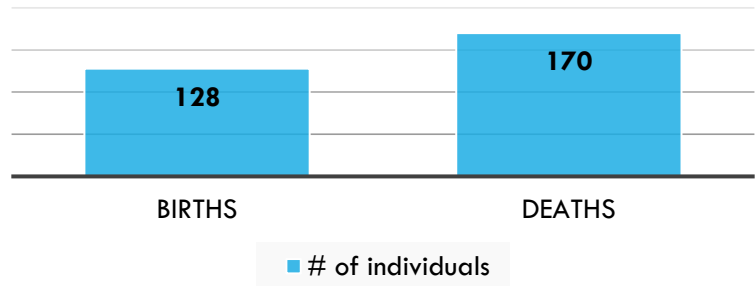
VITAL STATISTICS

In **2021**, The two leading causes of death were **heart disease** and **cancer**.



VITAL STATISTICS INCLUDE INFORMATION ON LIVE BIRTHS AND DEATHS. HEALTH DEPARTMENTS RECEIVE THIS INFORMATION FROM THE STATE OF WISCONSIN, AS IT CAN BE AN IMPORTANT INDICATOR OF A COMMUNITY'S HEALTH.

2021 Births and Deaths

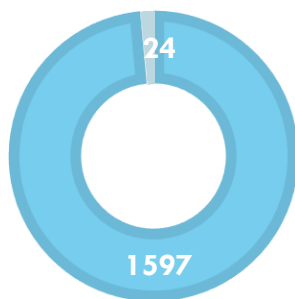


COMMUNICABLE DISEASE

The Greendale Health Department is required to investigate a large list of communicable diseases. The health department is also required to collect and monitor the different types of communicable diseases affecting Greendale residents. The purpose of these requirements is to prevent the spread of the disease to other people.

Communicable Diseases With Largest Number Of Cases

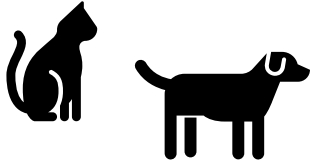
■ COVID-19 ■ Chlamydia



The Greendale Health Department investigated **1665** communicable disease cases in **2021**.

ANIMAL HEALTH AND RABIES CONTROL PROGRAM

On rare occasions, a dog or cat will bite another animal or person. In 2021, there were **12 animal bites** reported to the health or police departments. Animal owners need to report all animal bites to the Greendale Health or Police Departments as these departments enforce the quarantine. Greendale ordinance requires animals to be vaccinated against Rabies and keep current with animal licensing.



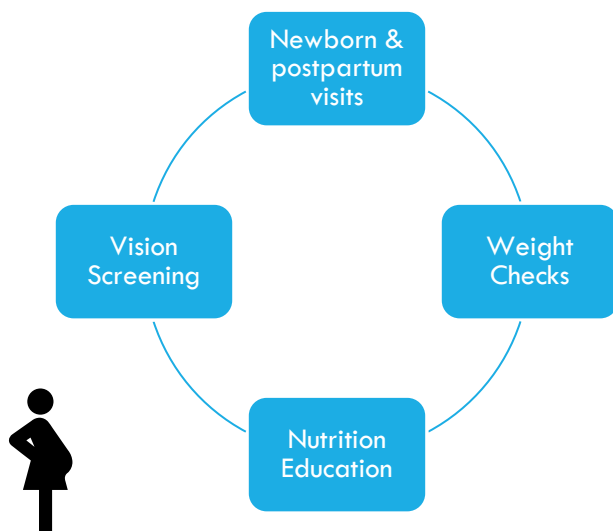
THE GREENDALE HEALTH DEPARTMENT COORDINATED A “HOW TO BE SAFE AROUND DOGS” DEMONSTRATION DURING THE 2021 PET PALOOZA EVENT. A CERTIFIED DOG TRAINER WAS INVITED TO BRING A TEAM OF DOG TRAINERS AND THEIR DOGS FOR THE INSTRUCTIONAL EVENT.

MATERNAL CHILD HEALTH

Wisconsin law requires health departments to promote the reproductive health of individuals and the growth, development, health and safety of infants, children, and adolescents.



In **2021**, the Women, Infants, and Children Nutrition Program (WIC) assisted **118 participants from Greendale.**



Free vision screening with a **Plus Optix** device for preschool and school-age children is made available through a partnership with the Greendale School District, Lion’s Club, St. Alphonsus School, and Greendale Preschool.

ENVIRONMENTAL HEALTH

THE GREENDALE HEALTH DEPARTMENT TAKES ACTION TO ASSESS, MANAGE, CONTROL, AND PREVENT ENVIRONMENTAL FACTORS OR HUMAN HEALTH HAZARDS THAT MAY HARM THE HEALTH, COMFORT, SAFETY, OR WELL-BEING OF INDIVIDUALS. THE ROLE OF THE HEALTH DEPARTMENT IS TO PROVIDE EDUCATION, REFERRAL SERVICES AND ENFORCEMENT AS NECESSARY.

Below is an overview of the activities performed by our environmental health inspector in 2021:

Provided administrative licensing and yearly inspection for

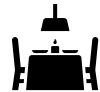


- **10** lodging facilities (tourist rooming houses) or Airbnb's. Provided pre-opening inspection and consultations for 7 "new" lodging establishments in 2021.
- **7** recreational water pools at 4 different locations.
- **11** retail food establishments-not serving meals (grocery/convenience stores).
- **45** retail food establishments-serving meals (restaurants).

Provided pre-opening inspections, plan reviews, and pre-opening consultation for **8** "new" restaurants/kiosks, primarily at the mall.

Provided inspection services and food safety consultation for vendors at the Villages seasonal celebrations and temporary events.

Provide inspection services and follow-up investigation for food borne illness complaints.



Provided information to staff and education to the public for various environmental health concerns/complaints, such as mold, rodent infestations, garbage/nuisance complaints, insect (bedbug) infestations.

HUMAN HEALTH HAZARD PROGRAM

The health department follows up on reports of potential human health hazards to protect public health, safety, and general welfare and to maintain and protect the environment for Greendale residents. Health hazards are unreasonable activities or use of property that interferes with the health and safety of others.

In these types of cases:



- The environment is assessed
- Property owners are ordered to remove human health hazard and return area to a clean and sanitary condition, in an allotted time period.
- If work is not completed as directed, an owner may be cited for failure to comply with Greendale's municipal code until the human health hazard is resolved.

LEAD POISONING PREVENTION PROGRAM

In **2021**, Greendale Health Department received and reviewed **136 Blood Lead Test** results. **One** test result was **elevated**. Health department staff reached out to the family to ensure they were receiving appropriate follow-up.

THE GREENDALE HEALTH DEPARTMENT PROVIDES A FREE HOME VISIT WITH DEVELOPMENTAL SCREENING AND LEAD EXPOSURE ASSESSMENT FOR ALL CHILDREN WITH ONE OR MORE VENOUS BLOOD LEAD LEVELS GREATER THAN OR EQUAL TO 3.5 MICROGRAMS PER DECILITER. STAFF WORK WITH INDIVIDUAL CONTRACTORS TO ENSURE THEY COMPLY WITH THE WISCONSIN LEAD-SAFE RENOVATION RULE.

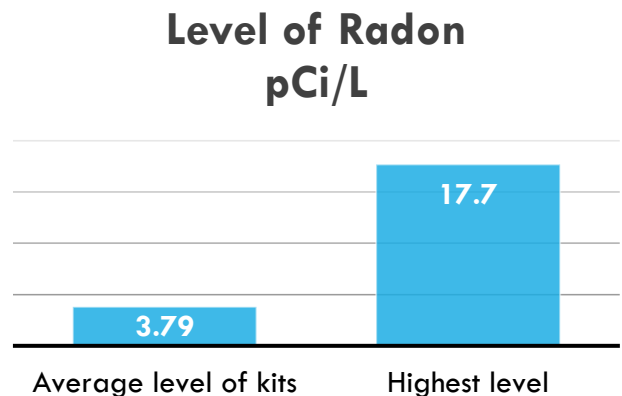
RADON PROGRAM



THE GREENDALE HEALTH DEPARTMENT PROVIDES SHORT-TERM RADON KITS FOR RESIDENTS TO TEST THEIR PROPERTIES. IN 2021, RESIDENTS MADE A \$10 DEPOSIT FOR A KIT, THEN THEY WERE REIMBURSED \$10 WHEN THEY BROUGHT A COPY OF THEIR TEST RESULTS TO THE HEALTH DEPARTMENT. STAFF PROVIDE EDUCATION ON THE RESULTS AND REFERRAL TO THE SOUTHEASTERN WISCONSIN RADON INFORMATION CENTER IF HOME RESULTS ARE ELEVATED.

20 short-term radon test kits were distributed to Greendale residents, **18** kits were **submitted** and **7** of the results were considered **elevated**.

Radon is a naturally occurring gas that is radioactive and the leading cause of lung cancer among non-smokers. Radon can leak into a home and is common in Wisconsin. Home testing is the only way to know if individuals are at risk for radon. When a home's radon level is **4 pCi/L** or greater, mitigation is recommended.



CHRONIC DISEASE AND INJURIES

WISCONSIN REQUIRES HEALTH DEPARTMENTS TO CONDUCT PROGRAMS TO PREVENT, DELAY, AND DETECT THE ONSET OF CHRONIC DISEASES.

BLOOD PRESSURE SCREENING AND EDUCATION



In **2021**, staff provided **blood pressure screenings for residents every month at three locations**. Ridgedale Apartments, Senior Social Club, and Harbour Village.



The Greendale Health Department provides **free blood pressure screening and education**. In addition to regular monthly clinics, the health department provides blood pressure screening in resident's homes and onsite at the health department.

MIND OVER MATTER HEALTHY BOWELS, HEALTHY BLADDER PROGRAM



In **2021**, the Greendale Health Department provided **one, 3-week Mind Over Matter, Healthy Bowels, Healthy Bladder prevention program for a group of older adults**.

MIND OVER MATTER: HEALTHY BOWELS, HEALTHY BLADDER IS A RESEARCHED AND PROVEN PROGRAM DESIGNED TO GIVE WOMEN THE TOOLS THEY NEED TO TAKE CONTROL OF BLADDER AND BOWEL LEAKAGE. IN THE WORKSHOP, PARTICIPANTS LEARN STRATEGIES FOR PREVENTING OR LESSENING SYMPTOMS INCLUDING INFORMATION-SHARING, GROUP ACTIVITIES, SIMPLE EXERCISES, AND DIETARY CHANGES

STEPPING ON



In **2021**, The Greendale Health department help **one, 7-session stepping on program for 9 people**.

In Stepping On workshops, the attendees learn how to build and maintain the physical strength and balance needed to walk confidently. From footwear to prescriptions, you learn what increases your risk of a fall, how to avoid it, and make an individualized action plan to stay on your feet and living life the way you want.

SHARPS COLLECTION STATION

Disposing of sharps improperly (such as in the regular trash) poses health risks to waste management workers and others as well. Sharps include medical items such as needles and lancets. These improperly disposed of sharps could potentially expose those who collect and handle garbage to infectious diseases. Under Wisconsin law, all infectious waste, including sharp medical items must be incinerated or otherwise treated before being disposed of in a landfill.

In **2021**, over **675 pounds** of sharps were collected!



GREENDALE SHARPS COLLECTION STATION IS A **FREE** SERVICE WITH REQUIREMENTS FOR DISPOSAL:

- MUST BE A GREENDALE RESIDENT
- SHARPS MUST BE IN A PROPERLY MARKED BIOHAZARD CONTAINER
- CONTAINERS MUST BE SEALED AND PLACED INTO THE COLLECTION CONTAINER BY RESIDENT
- THIS SERVICE IS AVAILABLE DURING BUSINESS HOURS ONLY

BIKE SAFETY AND HELMET FITTING

GREENDALE HEALTH DEPARTMENT AND SAFE KIDS SOUTHEAST WISCONSIN PROVIDED LOW-COST BICYCLE HELMETS TO OUR COMMUNITY THROUGHOUT THE SUMMER. A FREE HELMET FITTING AND EDUCATION WAS PROVIDED WITH EACH \$10 HELMET.



In **2021**, **20 participants** were **assessed** for proper helmet **fit**.

The Greendale Health Department, Park and Recreation, and the Police Department held a bike safety event. At the event, adults and children who brought their bike helmets were able to have them checked for correct fitting and those without helmets were able to purchase a helmet. Families also had their bikes assessed for safety issues by a "Bike Fit" specialist and children rode their bikes through a safety course after learning about hand signals and "rules of the road" from police officers.



HOME SAFETY

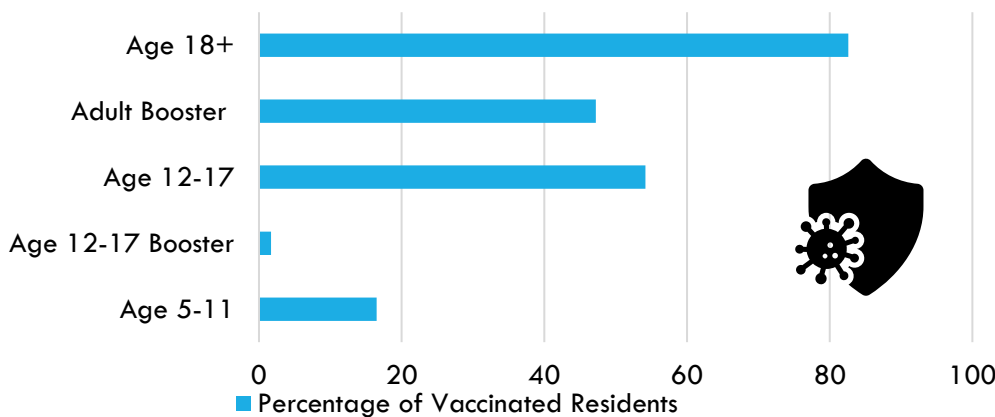


Ensuring a child remains safe from harm or injury during the long journey from infancy through adolescence is a task that requires the participation of parents and the many other adults who care for and help raise children. This program, in partnership with the Safe Kids Coalition, provides free home safety items and child proofing items to families with young children and infants.

VACCINE-PREVENTABLE DISEASE

Wisconsin health departments must provide immunization programs to protect people from diseases that are preventable with vaccinations. These diseases include Diphtheria, Haemophilus Influenza Type B, Hepatitis A, Hepatitis B, Measles, Mumps, Pertussis, Poliomyelitis, Rubella, Tetanus, and Varicella. The Greendale Health Department assures residents have access to immunizations.

COVID-19 Vaccines by Age



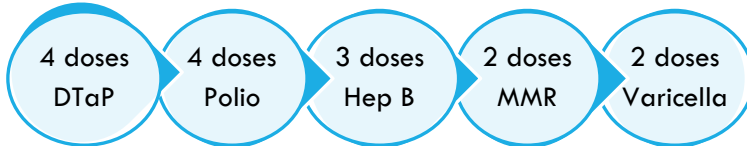
In **2021**, the Greendale Health Department administered **280** vaccines to **children** and **5750** vaccines to **adults** for a **total of 6030** vaccines.

*THE POPULATION TOTALS LISTED FOR AGES 5-17 ARE BASED ON GREENDALE SCHOOL DISTRICT POPULATIONS FOR GRADES K-5 (5-11 YEARS) AND GRADES 6-12 (12-17 YEARS).

STUDENT IMMUNIZATION COMPLIANCE

Health departments provide the immunizations required by schools at no charge to children who have/are:

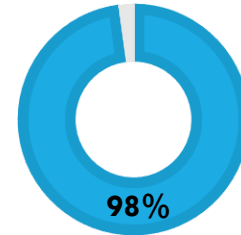
- BagerCare
- No health insurance or whose health insurance does not cover immunizations
- Alaskan Native
- American Indians



Immunization requirements for students in kindergarten through 12th grade. In addition, one dose of Tdap vaccine is required for grades 6-12.

Student Immunization Compliance

■ Students in compliance*



*COMPLIANCE DOES NOT NECESSARILY MEAN A STUDENT HAS RECEIVED IMMUNIZATIONS. PARENTS CAN CHOOSE TO SUBMIT A WAIVER TO BE CONSIDERED IN COMPLIANCE WITH STATE LAW.

EMERGENCY PREPAREDNESS PLANNING

In **2021, 225 Flu shots** were administered by health department staff and volunteers!

The Greendale Health Department participated in all required exercises, drills and trainings related to Medical Countermeasure Dispensing, which involves administering life-saving medicines and supplies to community members in order to diagnose, prevent, protect from, or treat conditions associated with chemical, biological, radiological, nuclear threats, or emerging infectious diseases. Staff collaborate with Greenfield, Hales Corners, and Franklin Health Departments as part of a “**ZONE**” preparedness plan.

GREENDALE FIRE, POLICE, AND PUBLIC WORKS DEPARTMENTS ASSISTED IN MAKING THE FLU CLINICS A SUCCESS FOR OUR COMMUNITY. THE FLU CLINIC ALLOWS AN OPPORTUNITY TO PRACTICE OUR PUBLIC HEALTH EMERGENCY RESPONSE PLAN AT OUR POINT OF DISPENSING (POD). THIS ANNUAL EXERCISE ALLOWS OUR FIRST RESPONDERS AND COMMUNITY MEMBERS TO PRACTICE THIS ESSENTIAL AND POTENTIALLY LIFE-SAVING RESPONSE.

COMMUNITY HEALTH IMPROVEMENT (CHIP) WORKGROUPS

BASED ON THE COMMUNITY HEALTH ASSESMENT, PRIORITY HEALTH AREAS ARE CHOSEN AND FORMED INTO WORKGROUPS. VOLUNTEERS LEAD THESE WORKGROUPS AND CREATE A STRATEGIC PLAN, CARRY OUT EVIDENCE-BASED ACTIVITIES, AND EVALUATE THEIR EFFORTS ANNUALLY.



Below is a brief overview of what our CHIP workgroups accomplished in 2021

Community Alliance

- Rebranded logo and website
- Hosted 5 events (in-person and virtual) for over 200 attendees
- Engaged with 9 other local organizations to address substance misuse
- Focused on capacity building and optimizing outreach and engagement through social media and website

Step Up to Better Health

- Organized a summer fitness challenge for all ages
- Held the annual fun run virtually to raise money for Greendale Schools
- Donated produce from the three community gardens to community members with reduced access to fresh produce

Successful Aging in Greendale for Everyone (SAGE)

- Informed village residents on aging-related topics through the Village Views SAGE page
- Worked with Community Alliance to provide medication disposal bags at senior living sites
- Held virtual health education events for older adults

Dementia Friendly Greendale Workgroup (SAGE subcommittee)

- Provided three virtual Dementia educational presentations
- Published a monthly Dementia friendly newsletter
- Prepared a Greendale Dementia Resource Guide
- Brought people together to participate in the Walk to End Alzheimers' in Greendale

COMMUNITY PARTNERS



Therapy at HOME



ST. ALPHONSUS PARISH & SCHOOL



MILWAUKEE COUNTY Department on Aging



wiha Wisconsin Institute for Healthy Aging



Greendale Schools Cultivating Excellence In Every Student



AARP Wisconsin

