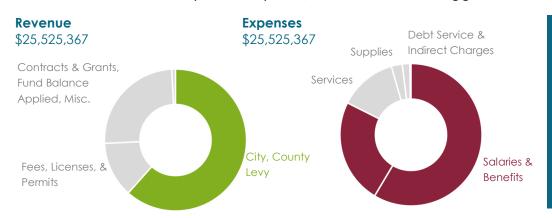


OUR ORGANIZATION

2022 BUDGET

Most of our revenue is from city and county taxes, and most of that funding goes to salaries and benefits.



COVID-19 Grants

These funds are independent of the city/county budget process and many span several years.

These funds cover case investigation, community testing, and vaccination.

Wisconsin Department of Health Services: \$9,445,895

FEMA: \$1,963,213

OUR STAFF & BOARD OF HEALTH

Director/Health Officer: Janel Heinrich

Community Health

Director: Carl Meyer

Communicable disease monitoring and follow-up, breast and cervical cancer screening, immunizations, syringe services, pregnancy, and early childhood support, sexual health services, tuberculous control, and WIC program

Environmental Health Services

Director: Bonnie Koenig

Animal services, licensing and inspection, water and lead paint testing, mosquito monitoring and control, well and septic program, environmental protection and monitoring

Policy, Planning, & Evaluation

Director: Aurielle Smith

Health policy, program development and evaluation, Community Health Assessment and Community Health Improvement Planning, violence prevention, substance use prevention and harm reduction, tobacco prevention and control, and emergency preparedness

Operations

Director: Kate Austin Stanford

Administration and program support, finance and budget, communications, epidemiology and data analysis, community engagement, workforce development, performance management, emergency preparedness

COVID Response & Recovery

Director: Kate Austin Stanford

COVID vaccination, testing, access to care, emergency preparedness, and disease control (case follow-up, contact tracing, and support to sites with outbreaks)

Board of Health: Dr. Jerry Halverson, Robin Lankton, Dr. Gene Musser, Supervisor Holly Hatcher, Alder Matt Phair, Ceri Jenkins, vacant seat

WHAT WE DO

We work on many levels, from services to individuals to large-scale policies. Here are a few examples:

Social and Economic Health Factors



- Educating and advocating on public policies
- Using data to make improvements in systems to prevent deaths (Fetal and Infant Mortality Review, Overdose Fatality Review)
- Administering the Healthy Communities Fund, which grants money to community organizations that are advancing health and racial equity
- Teaming up with community health workers to create and analyze a survey about housing conditions in our communities

Communities and Environments



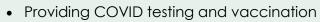
- Ensuring health and safety at hotels, body art shops, restaurants, pools and beaches
- Responding to stray animals and dog bites
- Partnering with health care and local organizations
- Coordinating coalitions, like Sun Prairie Wellness Coalition, Dane County Alliance Against Commercial Tobacco, and Madison Dane County Violence Prevention Coalition, to support community-driven needs

Networks and Neighborhoods



- Following up with people who were exposed to communicable diseases or sexually transmitted infections
- Educating neighborhoods about local environmental risks, like rats and PFAS
- Providing safer supplies for injection drug use that reduce the spread of diseases and prevent deaths from accidental overdose

Individual People



- Supporting pregnant and postpartum parents through home visiting and nutritional programs (WIC)
- Providing free breast and cervical cancer screening to women without insurance
- Testing private wells and educating people about radon



BY THE NUMBERS



IN THE AVERAGE WEEK, WE...

- Screened 23 people for STIs
- Processed 90 non-COVID communicable disease reports
- Disseminated 296 doses of Narcan to the community
- Responded to 123 animal service calls
- Gave 375 immunizations, about 75% of which were COVID vaccines
- Hosted 164 syringe service visits
- Enrolled 14 women in Well Woman, a cancer screening and treatment program



IN THE AVERAGE MONTH, WE...

- Served 4,469 WIC clients
- Monitored the treatment of 35 people diagnosed with tuberculosis
- Completed 2,236 COVID tests
- Discussed 9 incidents of violence among the Community Safety
 Intervention Team to develop strategies to prevent further violence
- Inspected 162 food, lodging, pool, and body art licensed establishments
- Fielded 31 media requests and gave 11 live interviews, about 20% of which were on Spanish radio shows



THIS <u>YEAR</u>, WE...

- Supported 236 families through perinatal home visiting programs
- Held 12 COVID-related community engagement and health education sessions, 25% of which were held in Spanish
- Supported 8 municipalities as they revised their tobacco policies/ ordinances to support tobacco-free environments
- Awarded \$500,000 in violence prevention and intervention funding to community groups



COMMUNICABLE DISEASE

What We Do

We interview people diagnosed with reportable diseases. We gather information about the source of their infection and their experience with the disease. We talk about how they can prevent the spread of the disease. When relevant, we also conduct contact tracing to identify others who may have been exposed.

Achievements This Year

- Processed 4,702 non-COVID-related communicable disease reports.
- Established new partnerships with Environmental Health and the Immunizations Program to support people exposed to rabies and to connect them to rabies vaccination.
- Interviewed 15 mpox cases and 19 contacts during the global mpox outbreak.
- Monitored 17 people in Dane County who had traveled from Uganda during the Ebola outbreak.

IMMUNIZATIONS

What We Do

We give free immunizations to reduce the spread of disease and protect health. We focus on vaccinating people who are uninsured or don't have insurance for immunizations.

Achievements This Year

- Hired and fully staffed team, including an Immunization Coordinator. All team members fully trained by end of 2022.
- Implemented a self-scheduling software system for clients to schedule immunization appointments online (live mid-December 2021 and fully implemented during 2022).
- Started offering TB tests at immunization clinics.
- Gave 4,907 non-COVID immunizations, including more than 2,500 doses of mpox vaccine during the global mpox outbreak. This is 3,388 more non-COVID immunizations than we gave last year!

WELL WOMAN

What We Do

We offer two programs for free screening and treatment for breast and cervical cancer. They are for people with limited income and little or no health insurance.

- Enrolled 721 people in the program, exceeding our goal for the year by 228 people.
- Increased enrollment among women of color from last year and increased enrollment among women ages 50-64 from last year.

COMMUNITY HEALTH

SEXUAL & REPRODUCTIVE HEALTH

What We Do

We provide family planning services and testing and treatment for sexually transmitted infections in an inclusive, stigma-free environment for people of all ages, gender identities, gender expressions, and sexual orientations.

Achievements This Year

- Expanded staffing with \$360,000 in newly allocated funds from a joint city-county effort. Hired new supervisors, a fulltime nurse practitioner, support staff, and are in process for hiring four more nurses. Increased staffing allows us to offer additional reproductive health services and expand hours.
- Increased capacity for offering rapid tests for HIV and syphilis to quickly connect people with treatment and identify potential clusters of certain STIs.
- Screened 1,187 people for STIs and treated 421 (nearly 100 more people than last year).
- Equipped clinic rooms with more beds, vital machines, and scales so we can increase clinic capacity and hours.
- Strengthened partnerships with local, state, and national partners to advise, share resources, increase our capacity, and train our staff.

TUBERCULOSIS (TB)

What We Do

We triage referrals of latent TB infection, perform sputum collection for people with active and suspect TB disease, offer Directly Observed Therapy (DOT) and Video Directly Observed Therapy (VDOT), conduct contact investigations, and draw blood for TB screening.

Achievements This Year

- Monitored 417 people who have tuberculosis, 409 latent and 8 active.
- Worked through wait list of clients we accumulated when we were not fully staffed.
- Organized and coordinated first ever virtual TB Summit, which was the first Summit since 2019 due to the pandemic. It drew the largest audience ever with nearly 500 registrants.

WIC (WOMEN, INFANTS, CHILDREN)

What We Do

We provide nutrition and breastfeeding education and support while also offering healthy foods.

- Served an average of 4,469 WIC clients each month.
- Hired and trained three Breastfeeding Peer Counselors. These
 positions work directly with breastfeeding moms to provide
 encouragement and assistance in breastfeeding.
- Increased the number of live calls we answer, and decreased the time it takes to return voicemails to less than 24 hours.
- Provided critical support and information to families during the national formula shortage. Swiftly worked with vendors to determine formula availability and communicated this to clients.

COMMUNITY HEALTH

COMMUNITY-BASED PUBLIC HEALTH NURSING

What We Do

We think about community-level health, not just care of individual people. This team builds relationships and connects people and programs to resources and services.

Achievements This Year

- Added two new nurses to our team. They support Allied Drive and South Madison neighborhoods.
- Formed the Sun Prairie Wellness Coalition to bring together community members and organizations to address mental wellness and substance use.
- Coordinated an equitable, culturally-inclusive COVID-19 pop up vaccine clinic at the Madison Hmong New Year celebration.
- Increased connection to our other programs and services by providing Narcan training and supplies for the community.

MATERNAL & CHILD HEALTH

What We Do

We work to improve maternal and child health by focusing on policies and systems. Focusing on perinatal mental health and health equity as our objectives, we enhance coordination of maternal and child health-related priorities across internal teams, promote programs and efforts internally and externally, cultivate partnerships in the community, advocate around policies, and elevate data accessibility.

Achievements This Year

- Received funding from the Wisconsin Partnership Program to address maternal and infant health disparities in the Latino community in collaboration with Roots4Change.
- Received funding from the state to compensate people with lived experience to participate in Fetal Infant Mortality Review. Facilitated the first in-person Fetal Infant Mortality Review meeting since 2019.
- Joined a storytelling collaborative to learn how to incorporate stories and lived experiences into our work.
- Updated our perinatal screening and referral forms for mental health needs and developed a map of county perinatal mental health resources, identifying areas of need.

PRENATAL CARE COORDINATION & NURSE FAMILY PARTNERSHIP

What We Do

We provide personal support for pregnant individuals to set and reach goals, connect clients with community services and healthcare, and answer questions about nutrition, preparing for childbirth and parenting, child development, and much more in the pursuit of healthy pregnancy and birth outcomes.

- Supported 236 families (up 51 families from last year), which
 was a 45% increase in Prenatal Care Coordination participants
 and a 19% increase in Nurse Family Partnership participants.
 Increased staff time to support program growth.
- Received a grant from the state health department to compensate community members for time they spend providing feedback on our services.
- Expanded a grant from Roots & Wings to provide "flex funds" (for gas, groceries, rent, etc.) to program participants.
- Trained staff on creating client safety assessments and safety plans to evaluate mental health and crisis concerns.



ANIMAL SERVICES

What We Do

We respond to animal safety calls and provides education to ensure a safe and healthy relationship between humans and animals.

Achievements This Year

- Responded to 6,375 animal service calls, up 328 calls from last year.
- Assisted in successful prosecution of an animal welfare case.
- Rescued a dog from an abandoned trailer and assisted with charging the owners for felony animal abuse.
- Modified our districts to allow for better coverage during low staffing situations.

LAB

What We Do

We perform water quality tests to protect your health and the health of our environment. This includes testing the 22 public beaches in Dane County every weekday between Memorial Day and Labor Day.

Achievements This Year

- Revised and are finalizing an online portal for requesting water sampling test kits. The portal will go live in spring 2023.
- Updated our brochures and webpages to be easier for our users to read and find what they're looking for.
- Expanded our ability to respond to PFAS and will be onboarding a PFAS Environmental Health Specialist in 2023.

LICENSED ESTABLISHMENTS

What We Do

We inspect food, lodging, pool, and body art facilities. Licensed establishment field work consists of routine inspections, reinspections, complaint follow up, and foodborne and waterborne illness investigations.

- Conducted 1,938 routine inspections, 258 more than last year.
- Awarded a three year grant from the National Environmental Health Association and FDA for improving food program excellence.
- Received approval to adjust our inspection and licensing fees to support the increased number of licenses in the county and the number of sanitarians needed to inspect them.
- Updated ordinances to correct for Administrative Code updates to align with state regulation.

ENVIRONMENTAL HEALTH

WELL & SEPTIC

What We Do

We provide water testing services to help you know if you are drinking safe, healthy water. We permit and inspect private septic systems and well locations to protect our groundwater resources from contamination.

Achievements This Year

- Permitted 315 private wells, up from 246 in 2021 and 270 in 2020.
- Created system in partnership with our IT staff that allows customers to submit private well location permit and building review applications online.
- Worked with state health department to offer PFAS testing of private wells in a Dane County community.

ENVIRONMENTAL HAZARDS

What We Do

We work to prevent and reduce risks to human health and the environment from environmental hazards such as asbestos, mold, radon, lead, and PFAS.

- Scripted and produced a PFAS educational video, which will be released in 2023 in three languages.
- Created and published a <u>fish advisory flyer</u>, available in three languages, to share guidance related to eating fish from waters that have PFAS.
- Developed a partnership with the Hmong Institute to deepen engagement with the Hmong community and increase awareness of PFAS.
- Responded to Board of Health request to <u>map childhood lead</u> testing and levels in response to community concerns on leaded airplane fuel.
- Served as an area Radon Information Center and sold 350 radon test kits to community members in Dane, Rock, and Green counties.



SUBSTANCE USE PREVENTION & HARM REDUCTION

What We Do

We work to reduce the impact of substance use and substance use disorders through prevention, harm reduction, and health promotion. We work with coalitions, agencies, communities, and policy makers on alcohol harm reduction, tobacco prevention and control, overdose prevention, and drug harm reduction.

- Formed the Youth Tobacco Prevention Coalition, in partnership with UW-Extension Madison, to promote youthdesigned and implemented projects that address tobacco and nicotine-related disparities and youth vaping.
- Coordinated the <u>Dane County Alliance Against Commercial</u> <u>Tobacco</u>, including engaging coalition volunteers in stakeholder education and advocacy efforts.
- Supported 8 municipalities in revising their tobacco policies or ordinances to support tobacco-free environments.
- Conducted 128 compliance checks to provide education and ensure retailers are not selling tobacco products to minors.
- Received a 1-year expansion grant to pilot Saturday syringe services and expand outreach.
- Used feedback from 2021 syringe services' listening sessions to improve services and saw a 30% increase in clients visits in 2022 (8,544 total visits).
- Formed internal overdose prevention team to coordinate efforts of Syringe Services, Overdose Spike Alerts, and Overdose Fatality Review.
- Increased efforts to distribute Narcan in the community and offered 61 trainings to 764 attendees. Distributed 7,787 kits to the community.
- Issued five <u>Overdose Spike Alerts</u> to warn community members about unexpected increases in overdoses.

POLICY, PLANNING, & EVAULATION

EMERGENCY PREPAREDNESS

What We Do

We ensure our agency is prepared to respond to and recover from emergencies by training, exercising, and planning. These emergencies are focused on public health emergencies but also prepare us to take a role in other emergencies that impact the county where a public health presence may be beneficial.

Achievements This Year

- Continued to respond to the COVID-19 pandemic and provided support to COVID-specific operations (see COVID Response & Recovery section).
- Responded to and closed the mpox (formerly known as monkeypox) response. During our response, we tested 13 people, followed-up with 15 people diagnosed with mpox, administered 2,479 doses of mpox vaccine, implemented three mobile vaccination clinics, and communicated progress to partners and the community through newsletters, social media posts, blogs, a town hall, advertisements, information at local Pride events, and collaboration with local leaders and groups in the gay community.
- Prepared and responded to two weather events, including outreach to medically vulnerable patients who are dependent upon electricity by ensuring they were safe.

VIOLENCE PREVENTION

What We Do

We work with government and community partners to help prevent violence in our community. Our work involves looking at data and using proven strategies to understand and respond to violence.

- Implemented Violence Prevention Coalition activities, such as hosting six webinars in our Speaker Series, hosting two community events, and coordinating the steering committee.
- Supported CARES (Community Alternative Response Emergency Services) expansion, created an annual report, sent monthly data snapshots to alders, and hosted a public meeting.
- Implemented Isthmus Safety Initiative interventions, including the Safer Bar program, Crime Prevention Through Environmental Design (lighting and cameras on State Street), and created a Safety Navigators Program.
- Produced internal data reports to guide and inform our work with partners.
- Discussed 113 incidents of violence at Community Safety Intervention Team meetings to develop strategies to prevent further violence.
- Awarded \$500,000 in Violence Prevention and Intervention funding to community groups.

POLICY, PLANNING, & EVAULATION

EVALUATION

What We Do

We support internal and external evaluation work. We provide consultation on evaluation methods and tools and develop, facilitate and implement evaluation projects. We help build capacity for evaluation work and systems thinking.

Achievements This Year

- Analyzed data from a community survey of 990 Madison adults aged 45+ and developed data-driven communication materials to share with stakeholders and help guide future action work for the Age Friendly Madison initiative.
- Supported community health workers in developing and analyzing results of a survey in three languages. The survey addressed concerns about housing conditions that affect renters' physical and mental health.

COMMUNITY HEALTH ASSESSMENT & COMMUNITY HEALTH IMPROVEMENT PLAN

What We Do

We coordinate a community health assessment (CHA) and community health improvement plan (CHIP). A CHA is a process to gather data and identify community assets and challenges. Once a CHA is completed, its results are used in a CHIP process to identify priority issues, develop objectives, and drive community action to improve health.

Achievements This Year

- Developed a comprehensive Community Health Improvement Plan timeline and process with support from our steering committee to prepare for the start up of CHIP workgroups and action in 2023.
- Hosted a Wanda Fullmore intern to support youth education about public health and infuse youth expertise into our CHA/ CHIP.

POLICY

What We Do

We support internal and external policy work. We provide training and consultation on policy development, advancement, and change opportunities. Our work includes creating an agency legislative agenda, and we help create policy tools, such as position statements and policy briefs.

- Advanced position statements on Access to Reproductive Healthcare and Gun Safety through the development and approval processes.
- Marshalled new financial support for Double Dollars program for FoodShare shoppers from the City of Madison, Dane County, and external partners to expand benefit availability and secure future program growth.



COMMUNICATIONS

What We Do

We coordinate communications planning, messaging, and materials for our agency. This includes creating materials, writing blog posts and news releases, managing web content, answering media questions and arranging interviews, managing our social media presence, and coordinating the translation of materials.

Achievements This Year

- Created and launched an agency Communications Policy,
 Branding & Style Guide, and Equity in Communications Guide
 to standardize our communications-related policies and
 procedures, improve clear communication, and infuse equity
 into materials we develop.
- Added a second bilingual health education coordinator to the team, which increased capacity to translate materials into Spanish quickly and accurately.
- Reviewed and updated 200+ webpages, improving overall readability; published 25 news releases, fielded 375 media inquiries, completed 137 media interviews, published 76 blogs, and sent 44 external newsletters.
- Created and sent 51 issues of *E-Update*, our weekly internal staff newsletter.

BUDGET & FINANCE

What We Do

We manage all budgeting and accounting functions of our agency, including development and monitoring of budgets, purchasing of agency supplies, payroll processing, grants billing, Medicaid billing, financial analysis, reporting, and overseeing the external audit.

Achievements This Year

- Increased the number of grants we monitor and process from 20 pre-COVID to 42 currently.
- Participated in an annual audit, which demonstrated our successful stewardship of funds.
- Created materials and trained staff on new timesheet procedure which saves staff time and effort.

AGENCY SUPPORT

What We Do

We are the staff that welcome you when you come to our offices. We triage phone calls to our main line, assist staff with administrative tasks, and process open records requests.

- Processed and responded to 63 open records requests compared to 150 in 2020 and 57 last year.
- Provided administrative orientation and IT equipment distribution for over 100 employees.

OPERATIONS & OFFICE OF THE DIRECTOR

EPIDEMIOLOGY & DATA SCIENCE

What We Do

We assess and monitor population health by analyzing data and communicating findings so that data can be used for action. To do this, we build dashboards, make maps, write code, and visualize data using a data justice framework.

Achievements This Year

- Established our team in the latter half of 2022!
- Revamped and streamlined external data request process.
- Accepted to Council for State and Territorial Epidemiologists'
 Data Science Team Training Program to build data science
 skills while establishing a county-wide respiratory virus
 surveillance system.
- Responded to 21+ data requests, which took an estimated 90 hours of staff time (tracking began mid-September).

HEALTH EQUITY

What We Do

We work to increase competency in health equity across our agency and support programs as they embed health equity in their programming planning and everyday work. Health and racial equity is one of our agency's core values.

- Coordinated our first nine-week Black History for a New Day course for 33 staff representing all divisions at our agency.
 This is part of our effort to support staff in their ongoing learning and self-reflection related to bias and systemic inequality.
- Partnered with our agency's Optimal Climate Team to coordinate and develop a new Public Health employee orientation. We held the first orientation on February 21, 2022 and have since provided orientation for 77 employees.
- Partnered with YWCA and offered Transformational Racial
 Justice leadership series. All lead workers, the People of Color
 Affinity Group, and managers were invited to attend six halfday sessions over the course of four months. A total of 26
 staff participated. Our executive leadership team also
 completed an intensive, transformational racial justice
 leadership series hosted by the YWCA.



COVID PREPAREDNESS

What We Do

We ensure our agency is able to respond to COVID-specific changes that may impact our operations.

Achievements This Year

- Maintained inventory and provided critical supplies to ensure ongoing operations for vaccine and testing.
- Guided strategic planning discussions to adjust program size to meet demand.

TESTING

What We Do

We are responsible for providing equitable and accessible COVID-19 testing to the community.

Achievements This Year

- Provided 26,831 tests at no cost to the community.
- Implemented new patient tracking system in coordination with the state health department.
- Distributed over 48,000 at home rapid antigen tests to community partners, who disseminated them throughout the county.

DISEASE CONTROL

What We Do

We use an electronic survey and phone calls to interview high-risk categories of people diagnosed with COVID-19. Through the survey and calls, we gather information about the source of their infection, their experience with the disease, and talk about ways to prevent the spread of the disease. We support various sites where COVID-19 is more likely to spread and potentially have serious impacts, such as in long term care facilities. We have a team of site investigators who investigate outbreaks and support these sites with guidance for minimizing the spread of disease.

- Launched electronic case questionnaire via text message to all individuals in Dane County who test positive for COVID-19.
- Developed and released 2022-2023 interim COVID-19 guidance for school and childcare partners in Dane County.
- Developed and maintained strong relationships with school and childcare partners.
- Created blogs informing readers about COVID-19 topics in collaboration with the Communications Team. We relied on calls from the public to help inform blog topics, and as a result, we continue to see high volumes of web traffic and positive feedback from the public.

COVID RESPONSE & RECOVERY

VACCINE & ACCESS TO CARE

What We Do

Our team provides COVID vaccine and education at our South and East clinic locations. For better access to the vaccine, the mobile team can also be found around Dane County at libraries, food pantries, community events and other sites in collaboration with our community partners.

Achievements This Year

- Gave 14,582 COVID immunizations at our offices and 729
 mobile clinics. Mobile clinics were coordinated in partnership
 with community organizations including libraries, places of
 worship, community centers, food pantries, shelters, and
 community events.
- Rolled out bivalent boosters at all clinics as soon as they were made available, and in partnership with the state health department, coordinated additional AMI-staffed clinics to increase accessibility.
- Created new and strengthened existing community partnerships to bring vaccines and vaccine information to historically underserved communities.
- Integrated influenza vaccines into COVID vaccine clinics so people can receive both vaccines at the same time.
- Facilitated monthly Dane County COVID Vaccinators meetings to share vaccine information, outreach strategies, and data.

COVID DATA TEAM

What We Do

We update the Dane County COVID dashboard three times a week and produce monthly Data Snapshots, which highlight the latest trends in our local COVID data and answer data-related questions.

- Updated a COVID dashboard throughout the year, which garnered nearly half a million views in 2022.
- Wrote and published 29 Data Snapshots, which amounted to 115 pages of analyses.
- Partnered with UW researchers to inform research on monitoring indoor air for viruses.



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We are @publichealthmdc on every channel.









OUR OFFICES

The Atrium

The Village on Park 2300 S. Park Street Suite 2010 Madison, WI 53713

Downtown

City-County Building **Room 507** 210 MLK Jr. Blvd. Madison, WI 53703

South Clinic

2230 S. Park Street Madison, WI 53713 WIC: 267-1111

East Washington

2705 E. Washington Ave. Madison, WI 53704 WIC: 267-1111

OUR VISION

Healthy People. Healthy Places.

OUR MISSION

Work with the community to enhance, protect, and promote the health of the environment and the well being of all people.

WHO WE ARE

We are your local health department and serve over 560,000 people in more than 60 cities, villages, and towns in Dane County, Wisconsin.

