



Public Health
Prevent. Promote. Protect.

Sidney-Shelby County **Board of Health**

2021 ANNUAL REPORT



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2021 Sidney-Shelby County
Board of Health Funds

FUNDS	REVENUE	EXPENSES	BALANCE
HEALTH	\$2,322,022.83	\$1,778,733.99	\$543,288.84
CAMPS	9,745.81	7,207.73	2,538.08
SOLID WASTE	12,759.40	5,188.28	7,571.12
POOLS	11,709.22	10,134.27	1,574.95
FOOD SERVICE	150,458.55	117,065.07	33,393.48
WATER	32,106.50	28,776.14	3,330.36
PLUMBING	123,319.60	75,941.95	47,377.65
SEWAGE	100,008.21	75,393.07	24,615.14
WORKFORCE DEVELOPMENT	60,000.00	10,543.72	49,456.28
HMG-HOME VISITING	184,389.08	78,498.70	105,890.38
WOMEN, INFANTS & CHILDREN PROGRAM	196,902.13	175,278.38	21,623.75
TOTALS	\$3,203,421.33	\$2,362,761.30	\$840,660.03

Accreditation

The 2012 Legislative Committee on Public Health Futures report recommended that all local health districts shall meet Public Health Accreditation Board (PHAB) eligibility within five years. Recognizing the benefits of PHAB accreditation, the 130th General Assembly in 2013 codified the authority for the Director of Health to require all local health districts to apply for accreditation by 2018 and to become accredited by 2020. Requiring Ohio's local health districts to become accredited by PHAB will demonstrate that they are meeting or exceeding a common set of national standards; have the capacity to provide core public health services; and are continually striving to improve service, value, and accountability to stakeholders.

Ohio Revised Code Sec. 3701.13: As a condition precedent to receiving funding from the department of health, the director of health may require general or city health districts to apply for accreditation by July 1, 2018, and be accredited by July 1, 2020 by an accreditation body approved by the director. The director of health, by July 1, 2016, shall conduct an evaluation of general and city health district preparation for accreditation, including an evaluation of each district's reported public health quality indicators as provided in section 3701.98 of the Revised Code.

The Sidney-Shelby County Health Department applied for accreditation in 2018 and submitted documents in 2019. In 2020 the health department was provided guidance on submitted domain documents. PHAB has suspended in person site visits and extended extensions due to COVID-19. PHAB plans to move forward with the site visit virtually in the first part of 2021. The Sidney-Shelby County Health Department continues to work toward the accreditation requirements as set by the above actions despite the limitation presented to the accreditation process in 2020. The Sidney-Shelby County Health Department is waiting on the next step which is the review of newly submitted documents due August 2022. The annual report helps to provide support data for the Community Health Assessment, Community Health Improvement Plan, Strategic Plan, Workforce Development Plan, and Performance Management & Quality Improvement Plan.

Public Health Nursing

Public health nurses provide services throughout Shelby County to appraise, protect and promote the health and well-being of our residents. This is accomplished through direct patient care services, population-based services, education, and health promotion activities.

Help Me Grow—Home Visiting

The HMG Home Visiting Program is offered at the Sidney-Shelby County Health Department. A home visitor provides those who qualify with information and support they need to be prepared for the birth of their child. Also, ongoing education and support for families to maximize their child’s health and development is provided. The program has four goals: increase healthy pregnancies, improve parenting confidence and competence, improve child health development and readiness and increase family connectedness to community and social support.

	Number
Caseload	25
Home Visits	373

Children With Medical Handicaps
(CMH)

A public health nurse assisted Shelby County families in accessing and obtaining the most appropriate health care and related services for children with special health care needs. Contact is made through a home visit, office visit, email or by phone. Shelby County families from all social economic backgrounds who have a child with special health care needs are eligible for CMH (even if they have insurance).

	Number
Total Children on CMH	366

Communicable Disease Control

The Sidney-Shelby County Health Department reports, investigates, and provides follow up on Shelby County’s reportable infectious diseases. Treatment resources and prevention practices are discussed through consultation and education. Cooperation in disease reporting is invaluable to public health. Disease reporting aids state and local officials in surveillance and prevention of outbreaks and possible bioterrorism events.

	Number
Communicable Diseases Reported & Investigated	5,131
Total Mantoux TB Tests Administered & Read	122

2021 Top 5 Reportable Communicable Diseases

Shelby County

COVID-19	4,902	A contagious respiratory illness, caused by a virus
Chlamydia	124	A sexually transmitted disease (STD)
Gonorrhea	36	A STD (often occurs along with Chlamydia)
Hepatitis C	22	This virus infects the liver and becomes a chronic illness
Campylobacteriosis	11	Infection from eating infected food or water

Health Promotion

The Sidney-Shelby County Health Department has 2 certified car seat technicians who provide car seat inspections by appointment. The car seat technician instructs the parent on proper installation of the new car seat. There were 112 car seats distributed in 2021.

Bicycle helmets are available free (while supplies last) at the Sidney-Shelby County Health Department and are fitted by a public health nurse. A helmet grant assisted the Health Department in providing participants of the Safety Town event a new helmet. There were 117 bike helmets distributed in 2021.

Well Child Clinic

Assessments and screenings are performed on clients birth to age 21, with an emphasis on health promotion and preventative health practices. The clinic is for those on Medicaid. If uninsured, payment on day of service is required using a sliding fee scale. The clinic saw 7 clients in 2021.

School Health

The schools of Shelby County (city, county & parochial) contract with the Sidney-Shelby County Health Department for public health nurses to provide school health nursing services. Services include: communicable disease checks and follow up, vision screening and referral, multi-factored evaluation screenings, involvement on school wellness teams, student and staff health fairs, health education classes (dental care, hand washing, hygiene, puberty, growth and development, abstinence) and in-service trainings for staff.

Daily clinics are provided at Anna, Ft. Loramie, and Houston schools. Daily visits are completed for multi-handicap students providing g-tube feedings, medications, suctioning, catheterizations and carb counting for diabetics.

The Give Kids A Smile Day event was held at Compassionate Care facility to screen students for dental issues. They are then followed by local dentists for six months.

Immunizations

The Sidney-Shelby County Health Department Immunization Program provides services to prevent and protect the public against vaccine preventable diseases. In 2021 there were 9 outreach immunization clinics provided to the community.

A public health nurse provided MOBI (Maximizing Office Based Immunization) education to 3 physicians and their office staff. The IQIP (Immunization Quality Improvement for Providers) Immunization Program was completed for 3 providers including the Sidney-Shelby County Health Department. The Sidney-Shelby County Health Department continues to provide VFC (Vaccines for Children) from the Ohio Department of Health.

The Sidney-Shelby County Health Department accepts most insurance companies through VaxCare.

A nurse is available from 8:30 AM to 11:00 AM and from 12:30 PM to 2:30 PM Monday through Friday. Immunizations are available by appointment. Evening clinics are held every 1st and 3rd Wednesday of the month from 4:00 PM to 6:00 PM. International travel consultation and vaccinations are available by appointment.

Immunizations Given:	Number
Childhood Immunizations	1,789
Adult Immunizations	9,503
Flu Vaccine	444
International Travel/Adult	10

Newborn Home Visit Program

Emerson Climate Technologies assists with funding the Newborn Home Visit Program to assure there is a safe sleep environment for the newborn. Our public health nurse visits the mother and child assessing the mother, child and environment. The visit is voluntary and free. The visit is prioritized with first-time mothers, teen mothers, single mothers and breastfeeding mothers. Referrals are received from the Wilson Memorial Hospital Obstetrics Department.

	Number
Referrals Received	350

Women, Infants & Children (WIC)

The Sidney-Shelby County Health Department has had the WIC (Women, Infants and Children) Grant since October 2006. WIC is a supplemental nutrition education program. WIC provides nutritious foods and promotes good health for pregnant women, women who just had a baby, breastfeeding mothers, infants, and children up to age five. The Sidney-Shelby County Health Department has an average monthly participant rate of 541

WIC provides nutrition education and support, breastfeeding and support, referral for health care, immunizations screening and referral, and supplemental foods. Wilson Health dietitian also provides nutritional counseling to high-risk clients in the WIC Clinic.

Emphasis on breastfeeding is being accomplished with a peer helper and IBCLC certified breastfeeding nurse. Any Shelby County breastfeeding mother can receive support and education to help give babies a healthier start to life.

Environmental Health

The Environmental Health division had another busy year protecting public health in Shelby County with the various environmental programs. The potential of food-borne illness was reduced by inspections made of licensed facilities that sell food. Water supplies were protected by inspections made on household sewage treatment and private water systems. Some of the other programs such as campground, manufactured home park, public swimming pools/spas, school and plumbing programs helped to ensure the well-being of county residents. Many nuisance and solid waste problems were abated. Time was dedicated to disaster planning and disease control activities. Public places and places of employment were investigated to ensure compliance with the Smoke Free Workplace Law. Radon awareness information and test kit coupons are provided to the public. Anyone having questions for the environmental division is encouraged to call. The Environmental Health staff worked many hours in COVID-19 response.

Sewage Treatment Systems

All land surveys of lots less than five acres in size and surveys that reduce acreage from a lot with an existing sewage system are reviewed to ensure they meet minimum standards of residential lots. New and existing household sewage treatment systems are inspected to ensure the systems conform to existing installation and operational standards. Septage hauler trucks are inspected and septage disposal is monitored to prevent nuisance conditions and disease.

	Number/Permit	Inspections	Consultations
Subdivision Survey/Lots	23	24	90
Household Sewage Disposal	42	84	91
Aeration/Operational Permits	934	1071	309
Aeration Service Contractors Registered	5	5	19
Sewage System Installers Registered	22	23	172
Septage Haulers	10	10	21

Housing/Nuisance Conditions, Rabies Control

Dwellings with suspected problems are inspected for sanitation, fire and safety hazards. Homes must be brought to minimum standards for health and safety reasons. The Sidney-Shelby County Health Department is responsive to any nuisance complaint or request to investigate an environmental condition that may threaten public health. This can include insect and/or rodent control. All animal bite incidents are investigated to ensure the control of rabies.

	Number	Inspections	Consultations
Nuisance/Housing Complaints	59	75	294
Animal Bites Reported			
Dogs/Cats	74/7		
Other (Wild)	1		
Animals Tested for Rabies	2		
Animals Testing Positive	0		

Food Programs

All licensable facilities that sell food as meals or as groceries are licensed and inspected to help protect the public from foodborne diseases. Temporary and mobile food service operations are also inspected at many festivals and events.

	Licensed	Inspections	Consultations
Food Service/Retail Food Establishments	267	598	367
Vending Locations	59	33	8
Temporary Food	61	68	63
Mobile Food	16	16	51
Facility Reviews	28		

Body Art/Tattoo and Body Piercing

The Sidney-Shelby County Health Department approves tattoo and body piercing establishments. Inspections include equipment, site, sterilization equipment and methods and required paperwork.

	Facilities	Inspections	Consultations
Establishments	7	11	15

Camps and Manufactured Home Parks

All public campgrounds and manufactured home parks (MHP) are inspected for sanitation and maintenance to minimize public health nuisance conditions. Temporary campgrounds are inspected and licensed each year.

	Licensed	Inspections	Consultations
Manufactured Home Parks	11	13	10
RV Park Camps	7	11	24
Temporary Camps	10	10	19
Resident Day Camp	1	1	3

Private Water Systems

Permits are issued to install or alter water wells throughout the county. These wells are inspected and water samples are taken to ensure a safe drinking water supply. Abandoned wells are sealed to protect the ground water supply.

	Number	Inspections	Consultations
New Well Permits	59	65	307
Alteration Permits	2	2	13
Water Samples Tested	115	51	291
Sealing Permits	0	0	15

Schools and Correctional Facilities

Schools and correctional facilities are inspected to ensure they are meeting minimum health and safety standards to help promote good housekeeping, accident prevention and maintenance of properties.

	Facilities	Inspections	Consultations
Schools and Correctional Facilities	25	29	17

Plumbing Program

Responsible for registering plumbing contractors, issuing permits, inspecting new and altered plumbing systems and educating plumbers on state code requirements.

	Number
Plumbing Contractors Registered	96
Residential/Commercial Permits Issued	156

Solid Waste Disposal

The storage and disposal of all garbage, refuse, and infectious waste are monitored to prevent nuisance conditions. Class IV compost facilities, the transfer station and the closed landfill were also inspected.

	Registered	Inspections	Consultations
Solid & Infectious Waste Facilities	14	14	16
Class IV Compost Facilities	3	3	5

Swimming Pools and Spas

Public swimming pools and spas are licensed and inspected to ensure these facilities are properly set up and maintained. Proper water chemistry and safety equipment must be available.

	Licensed	Inspections	Consultations
Public Swimming Pools, Spas, Wading Pools and Spray Grounds	22	48	51

Smoke Free Workplace

Chapter 3794 of the Ohio Revised Code (ORC) prohibits all forms of tobacco smoke in all public places, places of employment, and in areas immediately adjacent to the ingress or egress of the public place or place of employment. Smoking complaints are investigated to ensure compliance with the Smoke Free Workplace Law.

	Number	Investigations	Consultations
Smoking Complaints	0	0	0
Warnings Issued	0		
Fines	0		
Dismissed Investigations	0		
Hours Spent In Program	24		

Public Health Emergency Preparedness

A public health emergency (manmade or natural) is any event or situation demanding immediate action on the part of the public health system to prevent disease or injury and maintain health within the community of service.

The Sidney-Shelby County Health Department receives grant funding for Public Health Emergency Preparedness (PHEP). The goal is to address bioterrorism, other outbreaks of infectious disease and other public health threats and emergencies at the county and regional health level. This last year, the emphasis has been on the COVID-19 response. In recent years, there has been an emphasis on planning for radiological events and coordinating emergency plans between all healthcare providers within Shelby County.

Please visit the Sidney-Shelby County Health Department’s website at www.shelbycountyhealthdept.org. The website in addition to the SSCHD Facebook page allows us to distribute time-sensitive information quickly during a public health emergency. We encourage all Shelby County residents to be prepared for all types of public health emergencies and natural disasters

For additional preparedness information, visit www.ready.gov to make plans and prepare your family for the next local emergency. To receive local alerts on public safety threats such as hazards, weather alerts, missing persons, local emergency, criminal activity, and environmental hazards, register on the Shelby County Emergency Mass Notification System. If you would like to help the Shelby County community during any emergency response, consider joining the Shelby County Medical Reserve Corps. We need both medical and non-medical volunteers. Information on how to join can be found on the Emergency Preparedness section of the SSCHD website.

Clerical Support - Vital Statistics

Birth and death records are kept on file dating back to December 1908. Vital Statistics offices in Ohio utilize a uniform security paper for issuance of birth and death certificates. The Sidney-Shelby County Health Department utilizes the statewide birth record database maintained by the Ohio Department of Health. With statewide access, individuals may obtain certified copies of an Ohio birth record from their local health department regardless of the county where the birth occurred. Certified birth certificates are issued for many legal purposes from obtaining social security numbers to driver’s licenses. Death certificates are needed for insurance claims and to change social security benefits after death. Birth and death records can assist in genealogy research. Statistical examination for epidemiological purposes can also be done, assisting in community assessment activities. Birth and death certificates can be obtained in person, by mail, or by phone with credit card payment.

Statistical Information

Births		Deaths		Top 10 Causes of Death	
	Number		Number		Number
Births Recorded in Shelby County	705	Deaths Recorded in Shelby County	570	Cardiovascular	135
Hospital	696	Males	326	Cancer	102
Out of Institution	9	Females	244	Respiratory	37
Males	311	Death Certificates Issued	1,731	Cerebrovascular Disease	33
Females	285	Burial Permits Issued	528	Accident (unintentional)	26
Sets of Twins	7			Diabetes	23
Oldest Mother	45			Alzheimer’s Disease	18
Youngest Mother	16			Suicide	7
Birth Certificates Issued	2,765			Liver Disease/Cirrhosis	6
				Parkinson Disease	5
COVID-19 Related Deaths 105 (Ohio Department of Health — State Reported Deaths in 2021, as updated on 3/4/22)					

COVID-19

The SSCHD’s COVID-19 response continued throughout 2021. Throughout 2021, SSCHD kept the public informed via its Facebook page, website, and media releases. SSCHD staff responded to numerous phone calls answering the public’s questions. With assistance from Wilson Health and funding from the Ohio Department of Health (ODH), SSCHD posted COVID-19 information on the Wilson Health Billboard location. During the COVID-19 Response, community partners coordinated the response through Emergency Operations Center meetings held virtually.

The Shelby County Healthcare Preparedness Coalition consisting of long term care facilities, home health agencies, and organizations that assist those that are elderly or have access and functional needs also continued to meet virtually to address the needs of those they service. SSCHD along with the Shelby County EMA distributed PPE resources to the hospital, healthcare workers, EMS/ Local Fire Departments, long term care facilities, and law enforcement. The SSCHD also distributed cloth and three ply masks, hand sanitizer and home test kits to the public. For those caring for individuals with COVID-19, care kits were distributed containing appropriate PPE resources, sanitizing wipes, hand sanitizer, thermometer, and pulse oximeter. The SSCHD also provided kits with medical supplies to each of the schools that contained thermometers, tissues, gloves, pulse oximeters, paper cups, and band aids.



Picture of tent at Shelby County Fair July 2021



Please maintain social distancing – stay at least 6 feet from others.

Contact Tracing & Non-pharmaceutical intervention


SSCHD Nurses spent numerous late hours investigating the many COVID-19 exposures and notifying the contacts of those cases to reduce the spread of the disease.

SSCHD Sanitarians provided guidance to many businesses, churches, and organizations throughout the community regarding the governor’s orders including closures, re-openings, masking and social distancing.

Information Sharing

SSCHD kept our community partners informed during Emergency Operations Center Calls.

The Shelby County Healthcare Preparedness Coalition continued to meet to help address the needs of those within the Coalition including long term care facilities, home health agencies, and organizations that assist those that are elderly or have access and functional needs.



*And,
the SSCHD could not have
done it without the help of our
volunteers.*

*Our volunteers had over 500
hours of service in 2021*

Vaccination:

Due to the social distancing needed because of COVID-19, the initial high demand, and limited vaccine, appointments were needed to keep people socially **distanced**. SSCHD partnered with Wilson Health to help provide vaccinations, and SSCHD launched a new website that allowed for on-line booking of appointments. Vaccination clinics were held at the SSCHD and at other community locations and churches.

Personal Protective Equipment (PPE) & Test kit Distribution:

In coordination with the Shelby County EMA, the SSCHD continued to provide PPE resources from the Strategic National Stockpile (SNS) to healthcare workers, EMS/ Local Fire Departments, Long Term Care Facilities, and Law Enforcement. The supply includes KN95’s, N95 masks, gloves, surgical masks, face shields with bands, gowns, and thermometers. Additionally, cloth and three ply masks and at home test kits were distributed to the public.

