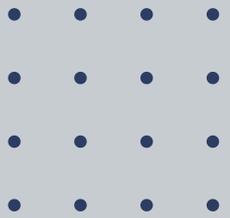
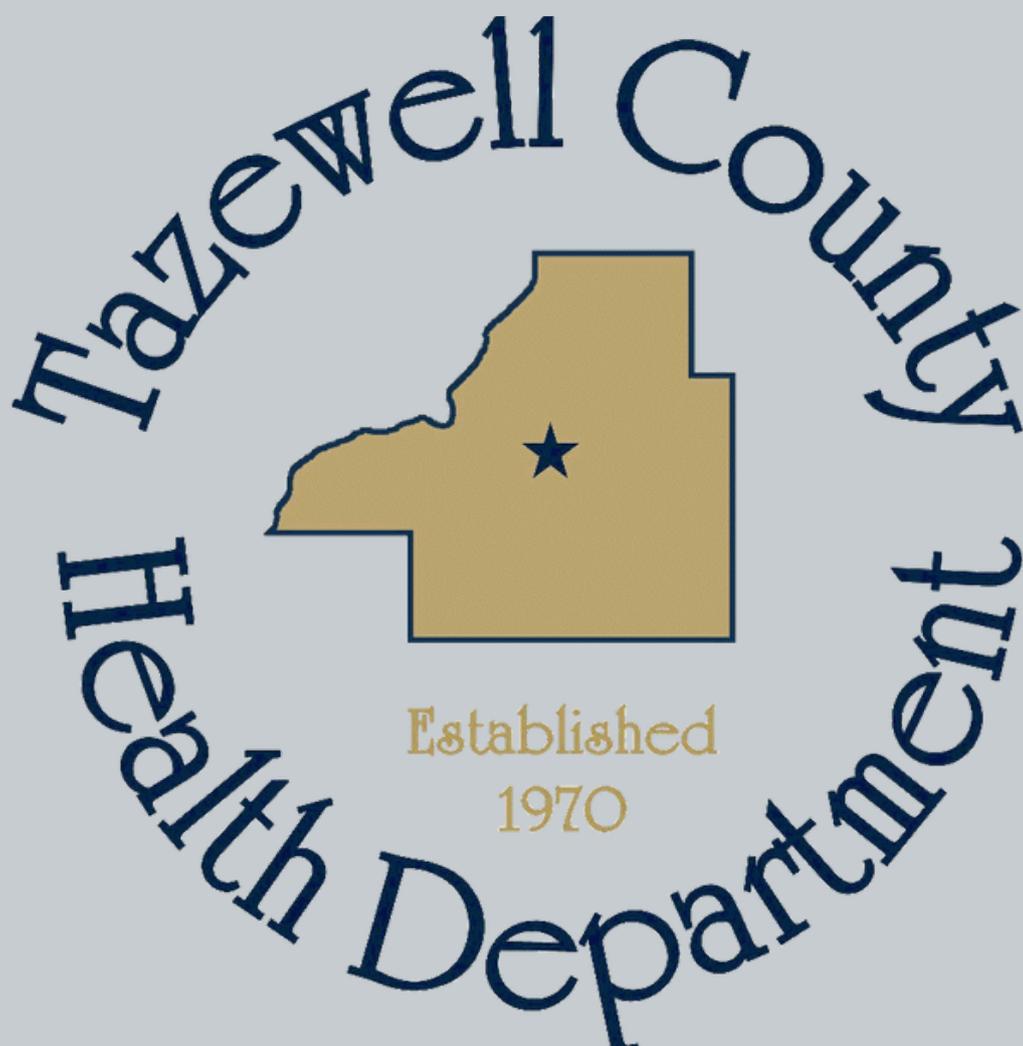


2021 ANNUAL REPORT



TAZEWELL COUNTY

BOARD OF HEALTH

The Tazewell County Health Department Board of Health members are appointed by the Chairman of the Tazewell County Board.

Eleven members comprise the Board of Health since merging with the TB Board in 1982. Members serve 3-year terms voluntarily.

Board of Health meetings are held on the fourth Monday of each month at 6:30 pm in the Tazewell County Health Department Board Room.

Bill Atkins

Gary Burton

Steven Dickey, D.D.S.

David Dingledine

Peggy Flannigan, PhD, RN

Lynne Johnson

Rich Karneboge

Sarah Koscica, M.D.

Tricia Larson

Bobbi Mullis, RN

Adam Sturdavant, M.D.

TAZEWELL COUNTY

HEALTH SERVICES COMMITTEE

Bill Atkins, Chair

Greg Sinn, Vice Chair

Wayne Altpeter

Jay Hall

Bill Hauter

Brandon Hovey

Greg Longfellow

Joe Roberts

The Health Services Committee serves as a liaison to the Board of Health, supervises Animal Control, acts as members of the Regional Pollution Control Site Hearing Committee and oversees the Tazewell County Resource Recovery and Management Plan.

Meetings are held the second Thursday of the month at 5:30 pm at Tazewell County Health Department.

ADMINISTRATOR'S ADDRESS

2021 was a year of endurance, resiliency, and determination.

The effects of the COVID-19 pandemic have touched every person's life in our community, some in much more profound ways than others. The pandemic affected how we work, go to school, worship, associate with friends and family, nearly every aspect of our lives. The duration of this event has led to many programs and projects being slower to roll out than we had hoped. The disappointment of plans we hoped to achieve were put to the side to serve our community in the COVID 19 response. Tazewell County Health Department continued our response to this event, with endurance and determination. This annual report for 2021 highlights the many activities and efforts made by the Department and our resiliency to continue to move community programs and projects forward to the best of our ability amid the pandemic.

The data and stories presented in this report illustrate the far-reaching impacts of the programs and services provided. This work is not possible without our wonderful staff, our community partners, and the Tazewell County Board of Health. I am grateful for the leadership and support of our Board of Health and our County Board.

Although the pandemic is not completely behind us, the efforts of TCHD and our partners at Tazewell County EMA, Unity Point Hospitals and Unity Place, OSF St. Francis, Hopedale Medical Complex, local pharmacies, and state partners need to be recognized for their efforts to provide PPE, vaccinate, test for, and treat COVID 19. We especially need to recognize our volunteer and PRN staff for being there for our community during the COVID response. We appreciate each of you and thank you so much for giving of your time, talents and caring for our community.

In November of 2021, Tazewell County Health Department applied for reaccreditation by the Public Health Accreditation Board. This national accreditation shows the department's commitment to quality improvement, performance management, accountability, transparency, and the capacity to deliver the Ten Essential Public Health Services. I am very proud of the work that TCHD staff put into this application and especially want to thank Karla Burress, our Assistant Administrator for leading our team. I hope our 2022 annual report announces that process is complete and TCHD receives full accreditation.

TCHD is prepared to meet the public health needs in the upcoming year. Thank you for being a partner to public health. Our hope is that we continue to deepen and broaden our partnerships to meet the needs of our community.

Sincerely,

Amy Fox

Administrator

Tazewell County Health Department

FINANCIAL INFORMATION

REVENUES:	Audited financial statements
<u>Taxes</u>	
General Property	\$904,953
Personal Property Replacement	\$189,214
Subtotal Taxes	\$1,094,167
Fee for Service	\$457,295
Miscellaneous-Vaccine Allowance/Interest	\$367,568
<u>Grants</u>	
IL Dept. of Public Aid	\$47,479
IL Dept of Public Health	\$914,546
IL Healthcare and Family Services	\$92,835
IL Dept. of Human Services	\$995,962
IL Dept. of Revenue	
IL Environmental Protection Agency	\$90,641
Medicare	\$7,844
Other sources	\$1,298,115
Local CURES	\$269,299
US Dept. of Health & Human Services	\$122,994
Susan G. Komen Foundation	\$125,832
Tazewell Public Health Foundation	-
Subtotal Grants	\$3,965,547
Total REVENUES:	\$5,884,577
EXPENSES:	
Personnel	\$3,730,912
Insurance	\$619,534
Supplies	\$517,653
Contractual	\$627,541
Mileage	\$27,807
Utilities & Maintenance	\$86,184
Equipment	\$144,845
Other	\$147,078
Total EXPENSES:	\$5,901,554
Net Income (Loss):	<u>(\$16,977)</u>

*2020 Audited numbers

POQUETTE LEADERSHIP AWARD

The Poquette Leadership Award was created to honor Gordon Poquette, the first administrator of TCHD who served over 30 years in that role. This award is designed to be awarded to a staff member who has shown leadership in public health to increase effectiveness through financial or strategic areas. Adam Bazzetta was awarded the 2020 Poquette Award.



The McCluggage Bridge was lit in amber to honor the COVID-19 survivors and victims, first responders and public health staff in March 2021.

MARGARET BURT PUBLIC HEALTH PARTNERSHIP AWARD

The Margaret Burt Public Health Partnership Award was named to honor Margaret Burt, who was on the original Board of Health in 1970 and served for several years. Margaret Burt was a champion of public health, not only in Tazewell County, but throughout the state of Illinois. Community members or agency personnel who have made an impact on the health and safety of Tazewell County residents are nominated by Health Department staff. Five members of the Tazewell County community were honored with the Margaret Burt Public Health Partnership Award for their impact and partnership to support public health.

- Jeff Potts, Morton WalMart Manager, donated gift cards & Katelyn Angle, WalMart employee, purchased dental kits and hats/gloved for the families who were adopted by the Youth Board.
- Monica Scheuer, Executive Director of Midwest Food Bank, researched, surveyed, analyzed data and implemented policy changes at the food bank and food pantry level.
- Wayne Cannon, Lead at Peoria Area Food Bank, provided food boxes to combat food insecurities in Tazewell County through mobile food distributions.
- Rollie Reed, Manager of Midwest Food Bank - Peoria Division, addressed emergent food needs with nutritional food for referrals during the pandemic.
- Erin Stout, Director of Peoria County Bright Futures Preschool for All, advocated for IRIS (Integrated Referral & Intake System) by recruiting organizations and increased membership.
- Kelsey Sepich, Program Services Director at Crittenton Centers, also supported IRIS to allow programs to link families to needed services during the pandemic while working remotely.

BIRTH TO FIVE SERVICES

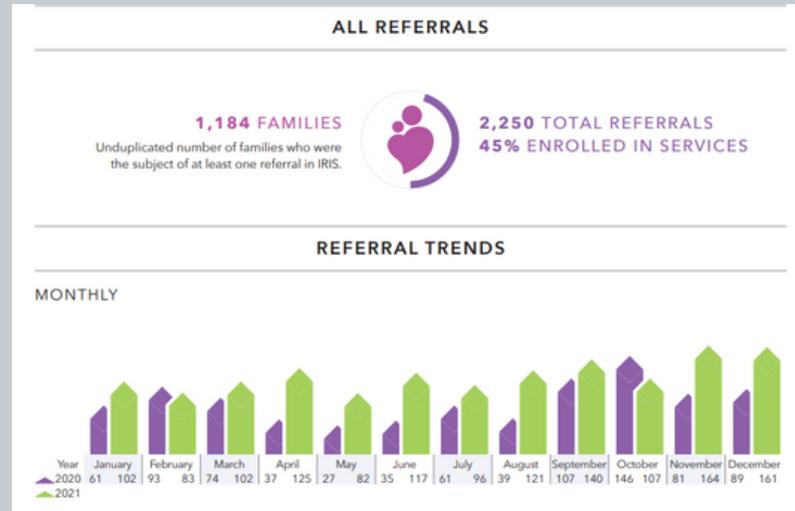
	2019	2020	2021
Parents as Students	9	4	2
WIC active caseload	1,067	975	910
Perinatal Referrals (APORS)	98	78	139
Car Seat Safety Checks	539	255	236
Car Seats Distributed	191	103	72
Home/In-Person Visits	1,112	247	540
Virtual Home Visits		891	961
Prenatal Classes Attended	174	51	8
Family Case Mgmt Caseload	429	335	251
High Risk Infant Caseload	269	258	349

TAZEWELL COUNTY BIRTH DATA

	2018	2019
Total Births	1,389	1,350
Births to Teen Mothers	69	60

AOK & IRIS REFERRAL SYSTEM

The Tazewell County All Our Kids: Early Childhood Network is leading implementation of the Tazewell-Peoria-Woodford (TPW) IRIS. IRIS is an online bi-directional referral tool that streamlines communications between community providers offering services to individuals and families. IRIS helps partners identify available resources, make referrals, and monitor whether families receive the help they choose. IRIS was developed by the Center for Public Partnerships & Research (CPPR) at the University of Kansas and is funded by the Illinois Department of Human Services All Our Kids Network.



TPW IRIS launched in January 2020 focused on home visiting and services prenatal through age 5. At the end of 2021, TPW had expanded to over 40 organizations and across multiple sectors. Sectors represented are early learning & care, developmental disabilities, education, family support, maternal & child health, resource navigation, and social supports. IRIS plays an important role to identify barriers that people are facing and provides an ability to develop solutions to address them. TPW IRIS will continue to expand engaging resources across community sectors to support families in Tazewell, Peoria, and Woodford Counties.

BUSINESS OPERATIONS SOFTWARE UPGRADE



Business Operations experienced a drastic change to all the processes associated with accounting for the health department in this past year.

Tazewell County purchased a new accounting system and use of the program began in March 2020. Staff has worked very closely together to understand the new system and codes. The tracking segments went from a 15-digit combination to a 17-digit combination, with several new accounting code categories showing more programmatic detail.

Staff have been working diligently at understanding the conversion from previous codes to the new chart of accounts and continue to gain comfort in the coding.

The payroll aspect of the accounting system will be created and full implemented, allowing tracking of costs related to personnel in the new system in 2022.

	2019	2020	2021
Hearing Screenings	514	19	3
Vision Screenings	472	21	1
H&V referrals	29	6	0
Immunizations	3,946	3,195	32,556
STD Clinic Clients	69	24	56
Flu Immunizations	989	1,060	1,012
Pneumonia Immunizations	235	140	153
Blood Lead Tests	118	33	19
New Cases	13	13	11
Dental Patient Visits	4,341	766	0
Dental Services	11,594	1,515	0
TB Tests	550	409	508
TB Clients Served	659	415	418
Bright Smiles from Birth	300	58	6
Pregnancy Tests	48	20	7
Titers	207	138	153
FIT Screenings	5	2	1

CLINIC SERVICES



COMMUNICABLE DISEASES

COVID VACCINE CLINICS

On December 29, 2020, TCHD began administering COVID vaccinations at the former UnityPoint Health building at 1800 Broadway, Pekin. By December 31, 2021, TCHD clinic teams had administered over 30,000 COVID vaccines.

The vaccine rollout began with a tiered system that prioritized healthcare providers, first responders, and those over 65.

Demand was very high; on a very busy Saturday morning, the phone system logged 16,000 attempted appointment calls in one hour. The Broadway location allowed a large number of patients to be served efficiently with a very positive public response.

In April 2021, the first drive-thru clinics were offered using a team provided by IDPH/IEMA. A large tent was erected in the TCHD parking lot. The team members, who came from as far away as Texas, experienced snow, rain, and very hot spring days in four 4-day weekends. In November, clinic operations moved indoors, and weekly clinics are held in our TCHD Tremont building.

Offsite vaccination clinics were held in several different locations, including schools, industrial settings, food manufacturing facilities, public housing, congregate care settings, an ice rink, and a hospital. Home visits were offered to those who are unable to leave their homes; to date close to 100 doses have been provided to these medically fragile residents.

This work continues to be a TCHD-wide endeavor, utilizing the Incident Command team structure to meet staffing needs in all clinic roles.



	2019	2020	2021
Campylobacteriosis	25	15	14
Central Nervous System infections	1	0	0
Chlamydia	250	271	203
Coronavirus (COVID-19)	0	10,579	16,771
Cryptosporidiosis	1	2	0
E. Coli	6	1	9
Gonorrhea	72	170	120
Group A Strep Invasive	5	3	6
Hepatitis A	0	0	1
Hepatitis B Acute	6	3	2
Hepatitis B Chronic	0	0	0
Hepatitis C	57	44	62
Histoplasmosis	5	4	13
HIV	2	0	1
ICU Flu	12	0	1
Legionellosis	6	7	4
Listeria	0	1	2
Lyme	8	7	8
Mumps	0	0	1
Pertussis	6	8	1
Rabies- Potential Human Exposure	38	7	26
Rocky Mountain Spotted Fever	3	0	1
Salmonellosis	13	20	5
Shigella	0	1	0
Syphilis	11	10	6
Active Tuberculosis Cases	0	0	1
Latent Tuberculosis Cases	6	0	0
West Nile Virus	0	1	0
Yersiniosis	0	0	0
Potential Zika Exposure	0	0	0

COMMUNITY SERVICES

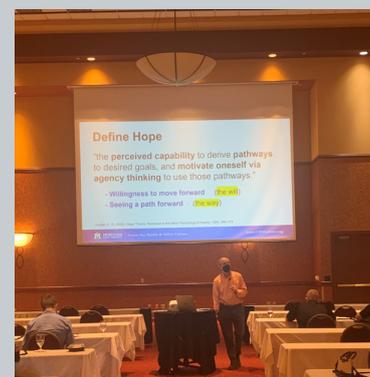
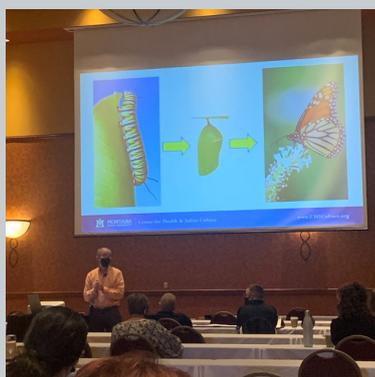
AWARENESS BREAKFAST

The Tazewell Teen Initiative (TTI) and Tazewell Opioid Response Program hosted an awareness breakfast on September 22, 2021. The focus of the meeting was information sharing, coalition sustainability and networking for participants. Approximately 30 attendees were presented the Illinois Youth Survey data for Tazewell County youth from 2012 through 2020 results from 8th, 10th, and 12th graders.

One data point that TTI has followed for more than 10 years is alcohol use in the past 30 days. 10th and 12th grade percentages have decreased in recent surveys, but 8th students have continued to report increased alcohol use. Flyers with positive messages and current Tazewell County IYS data are distributed to Tazewell County schools.

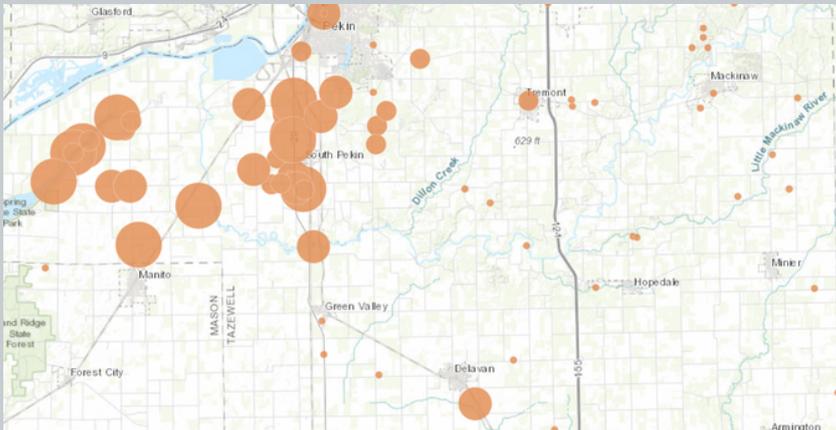
Coalition sustainability is an important topic for Tazewell Teen Initiative, which enters its final year of Drug Free Communities funding this year. Jay Otto, Montana State University Center for Health & Safety Culture, was the featured speaker and shared messages to support the idea that “Everyone is an agent of change”. TTI leadership looks toward the next steps for TTI in the next 12 months and beyond.

	2019	2020	2021
21st Century Schools			
Number of Schools Served	25	25	26
Total Enrollment	974	1,364	1,147
Average Daily Attendance	363	213	182
Women's Health Programs	516	554	523
Breast Cancer Diagnosed	8	9	11
Cervical Cancer Diagnosed	1	3	2
Illinois Wisewoman Program	94	111	71
Illinois Tobacco Free Communities			
# of Complaints	8	4	12
# of Compliance Checks	158	250	236
# New Tobacco Free Policies		6	9
Maturation Education	699	99	510
Substance Use Prevention	819	787	681
Supporting Student Success			
Total Enrollment	45	26	21
Average Daily Attendance	26	18	17
Resource Referrals	224	126	197
Tazewell County Youth Board	52	40	46
Tazewell Teen Initiative	73	17	60
Teen Pregnancy Prevention	1,185	37	410
Mental Health First Aid			
Adult Certifications	10	6	0
Youth Certifications	14	0	0



ENVIRONMENTAL HEALTH SERVICES

	2019	2020	2021
Routine Food Inspections	1041	444	681
Foodborne Investigations	31	17	18
Food Est. Employee Training	372	123	212
Well Inspections	42	23	23
Water samples Tested	694	442	268
Wastewater/sewage Inspections	133	131	114
Loan Inspections	44	17	2
Nuisance Investigations	155	50	40
Solid Waste Inspections	24	27	30
Pool/Beach Inspections	140	29	195
Landfill Inspections	54	48	46



NITRATE INCREASE STUDY

Environmental Health found an increase in nitrate sample results >10mg/L in private water wells and wanted to ensure the surrounding homes were aware of the risks and solutions to high nitrates. Due to the public health significance in increases, a proactive approach to help our community members become more aware of the risk of high nitrates in their area and provide a better understanding of what high nitrate levels means for their health.

Using our County GIS office and previous lab samples, an interactive map was created to show what areas in the county had the highest nitrate results to identify clusters. Once identified, residences in the cluster areas were mailed a letter and an educational informational pamphlet. TCHD offered free nitrate screenings to homeowners that brought a sample into our office. The Central Region Groundwater Protection Committee provided funding to purchase the nitrate test screenings.

This project is still new and ongoing. Samples for testing are still being received from the target area. To date, two samples from our first target area have been received and both were found with screening results above the acceptable limit for nitrates. One was actually 50mg/L - way above the MCL limit.