

# TAZEWELL COUNTY HEALTH DEPARTMENT

## 2013 ANNUAL REPORT

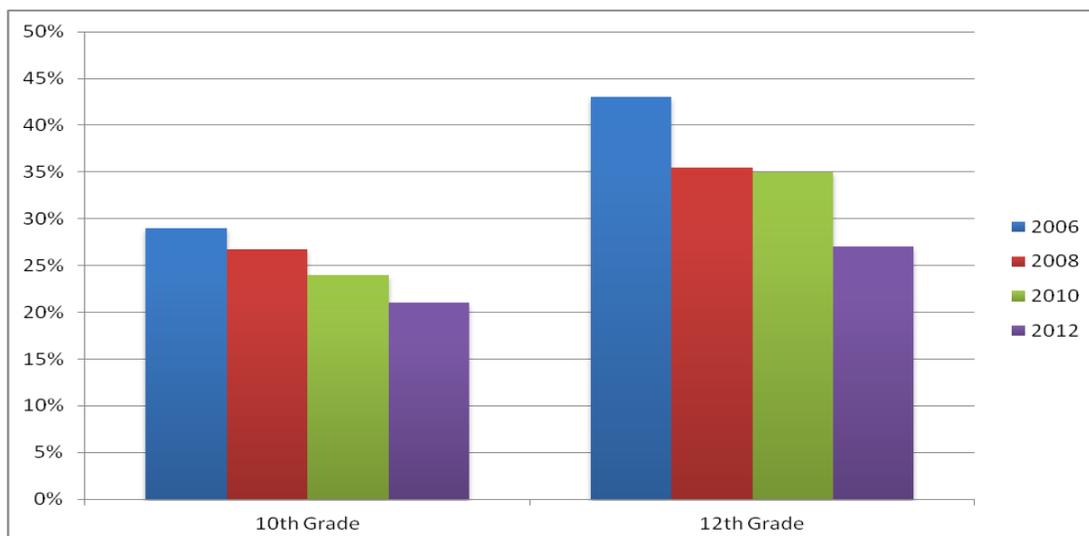
January 1, 2013 - December 31, 2013

According to our Community Health Improvement Plan (CHIP), TCHD will prioritize 5 aspects of Public Health: obesity, substance abuse and mental health, smoking, infant mortality, and system stability. These priorities were decided upon after gathering and analyzing health data and obtaining feedback from the community. These priorities provide focused objectives for any new responsibilities, grants, programs or projects developed over the next five years, allowing the health department to stay focused on what matters most to the community.

Several programs are addressing these 5 Priorities. The Active Living/Healthy Eating work group has been focusing on educating school personnel, and parents regarding the Illinois Enhance P.E. guidelines, as well as, surveying P.E. teachers regarding the amount of physical activity children participate in during and after school. Additionally, a Peoria/Tazewell P.E. work group has been formed to give P.E. teachers professional development opportunities, grant writing assistance, and policy reform guidance. Other examples include: Tazewell Teen Initiative (TTI) has been addressing the issue of substance abuse for many years; the radon program addresses two priorities by looking for new funding sources (system stability) and by educating the public on the importance of radon mitigation, particularly for smokers; and several workgroups, comprised of staff members, have been created to address and implement programming.

Quality improvement projects have been put into action in all departments to achieve programmatic capacity. All staff at TCHD have adopted the belief that quality improvement is the most meaningful way to reach desired results and eventually, optimum public health for our residents.

Tazewell County student 30-day alcohol use rate (%)



## Clinic Services

	2011	2012	2013
Hearing Screenings	3,125	2354	2879
Vision Screenings	3,482	2251	2496
H&V referrals	284	89	201
Immunizations	6,104	5563	3689
STD Clinic Clients	252	217	174
Flu Immunizations	967	841	574
Pneumonia Immunizations	11	9	7
Blood Lead Tests	358	349	476
New Cases	6	4	4
Dental Patients	6,959	6,353	6,197
Dental Patient Visits	9,674	8,755	7,477
Dental Services	19,801	17,691	16,356
TB Skin Tests	1,006	859	788
TB Clients Served	877	878	807
Bright Smiles from Birth		791	965
Pregnancy Tests	228	236	184



Students participate in service learning projects throughout the community.

## School Programs

	2011	2012	2013
21st Century Schools Served	22	21	23
Total Enrollment	1,445	1,267	1,239
Average Daily Attendance	421	465	417
Teen Pregnancy Prevention	1,932	1,531	1,812
Hygiene/Maturation	623	803	480
Exercise/Nutrition	39	580	353
Misc. Health Education	989	506	678

## Birth to 5 Services

	2011	2012	2013
Parents as Students	32	31	30
Prenatal Enrollments	669	606	595
Clinic Visits	3,212	3,159	N/A
Attended Classes	846	827	710
Healthy Start (MPE)	442	276	200
Infant Case Management	426	338	303
WIC active caseload	2,015	1,970	1932
WIC Certifications			2526
WIC Classes Attended			4026
Nursing Referrals	103	108	74
Perinatal Referrals	86	175	113
Car Seat Safety Installations	327	266	252
Car Seats Distributed			168
Home Visits Completed	2,033	2,367	1925

## Reportable Communicable Diseases

	2011	2012	2013
AIDS	0	0	0
Central Nervous System infections	0	0	0
Chlamydia	387	355	343
Cryptosporidiosis	3	3	4
Dengue Fever	0	0	0
Ehrlichiosis	0	1	0
Giardia	12	6	2
Gonorrhea	36	28	43
Group A Strep Invasive	2	6	6
Hepatitis A	2	0	3
Hepatitis B	15	10	10
Hepatitis C	41	55	28
Histoplasmosis	3	4	3
Legionella	2	1	1
Listeria	1	0	0
Lyme	6	3	6
Mumps	1	1	1
Norovirus outbreak	1	2	2
Pertussis	3	13	3
Q Fever	1	0	0
Rabies-Human Exposure	12	11	17
Rocky Mountain Spotted Fever	0	1	1
Salmonellosis	14	22	22
Shigella	3	2	5
Syphilis	1	0	3
Tuberculosis	0	0	1
West Nile Virus	0	0	1
Yersiniosis	0	0	0



The Little Readers Book Club offers a free book to each child on a visit to TCHD.

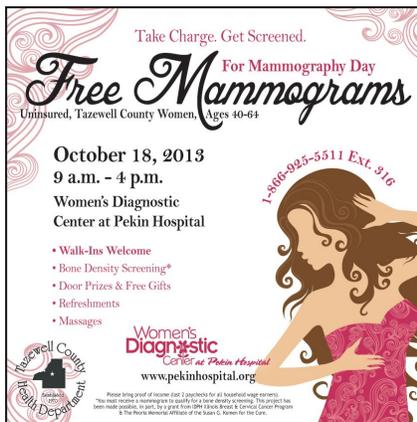
## Birth Statistics

	2010	2011	2012
Total Births	1,606	1,644	
Births to Teen Mothers	103	127	

CDC statistics are not available for 2012 or 2013 at time of print.

## Community Programs

	2011	2012	2013
Break the Habit - Tobacco	209	1,793	342
Illinois Breast & Cervical Cancer	580	383	382
Komen/Other	238	201	178
Breast Cancer Diagnosed	5	5	8
Cervical Cancer Diagnosed	3	2	1
Tazewell County Youth Board	69	65	60
Tazewell Teen Initiative	59	62	65



## Environmental Health

	2011	2012	2013
Routine Food Inspections	1,654	1337	1492
Foodborne Investigations	31	29	57
Food Est. Employee Training	785	503	842
Potable Water Inspections	44	59	57
Water samples Tested	249	286	354
Wastewater/sewage Inspections	84	65	71
Loan Inspections	257	220	319
Nuisance Investigations	162	363	146
Solid Waste Inspections	38	64	73
Pool/Beach Inspections	206	248	178
Landfill Inspections	39	30	41



The edible aquifer lesson at the Environmental Education Day taught by Jerry Maloney.

**Beginning Fund Balance 12/1/12 Audited** \$ **3,374,645**  
Based on Unaudited

### REVENUES:

#### Grants

Community Foundation of Central IL	\$ 1,000
IL Board of Education	\$ 8,277
IL Department of Human Services	\$ 1,273,176
IL Department of Public Health	\$ 1,022,603
IL Department of Transportation	\$ 4,616
IL Emergency Management Agency	\$ 7,458
IL Environmental Protection Agency	\$ 56,296
IL Healthcare and Family Services	\$ 710,311
IL Public Health Association	\$ 35,210
March of Dimes	\$ 4,929
Medicare	\$ 625
Natl. Assn. of City and County Officials	\$ 4,000
Other Sources	\$ 96,044
Susan G. Komen Foundation	\$ 64,300
SWP Fund	\$ 55,932
US Dept. of Health & Human Services	\$ 125,000
<b>Subtotal Grants</b>	<b>\$ 3,469,777</b>

#### Taxes

General Property	\$ 671,276
Personal Property Replacement	\$ 180,890
<b>Subtotal Taxes</b>	<b>\$ 852,166</b>

#### Fee for Service

\$ 978,126

*Miscellaneous*

\$ 77,550

**Total REVENUES:** \$ **5,377,619**

### EXPENSES:

<i>Personnel</i>	\$ 3,566,814
<i>Insurance</i>	\$ 491,385
<i>Supplies</i>	\$ 241,577
<i>Contractual</i>	\$ 643,614
<i>Mileage</i>	\$ 76,549
<i>Utilities &amp; Maintenance</i>	\$ 108,230
<i>Equipment</i>	\$ 50,126
<i>Other</i>	\$ 47,180

**Total EXPENSES:** \$ **5,225,475**

**Ending Fund Balance, 11/30/2013** \$ **3,526,789**

## BOARD OF HEALTH MEMBERS

**Gary Burton, President**  
**Mike Godar, Secretary**  
**Jaclyn Allen, D.V.M.**  
**Steve Dickey, D.D.S.**  
**Bill Edwards, M.D.**  
**Peggy Flannigan, PhD, R.N.**  
**Carroll Imig**  
**Rich Karnebo**  
**Patricia O'Neal**  
**Christina Nulty, M.D.**  
**Debra Starke**

### 2013 MARGARET BURT PUBLIC HEALTH PARTNERSHIP AWARD RECIPIENTS

Margaret Burt was an original member of the Tazewell County Board of Health beginning in 1970. She was a champion of public health throughout the state of Illinois.

- Jeff Rogers, Tazewell County Sheriff's Office. Deputy Rogers is instrumental in the promotion of safe driving, prevention of underage drinking, and educational forums.
- Don Volk, Washington Police Department. Deputy Chief Volk was a vital proponent of the Social Host Ordinance in Washington, the first community in Tazewell County.
- Ed Wagner, Illinois Environmental Protection Agency. Mr. Wagner has been supportive of the development of the Heart of Illinois Winter Snow and Ice Maintenance workshop.



## Message from Board of Health and Administrator

### 2013 Highlights

Our Afterschool Programs have continued to grow, serving 21 sites and averaging 450 students in our care each afternoon with 1100 enrolled.– Recently, our program was selected as one of two in Illinois to converse with First Lady Michelle Obama about quality education components that lead students to graduate and attend college. TCHD Afterschool Program staff has been some of the first to be credentialed providers.

The Health Department was selected by the National Network of Public Health Institutes to learn the Kaizen Quality Improvement process. This method is a rapid cycle quality improvement technique that will deliver quick changes. Environmental Health Food Inspection Process, will be the first Kaizen event subject.

Through support and collaboration with the Tazewell County Board, Fiber Optic Technology was installed and now the Health Department has high speed internet services that will support our data needs into the future. This will enable the Health Department to run the new State program VCornerstone and to be prepared for Electronic Health Records.

A Multi-discipline Epidemiology Team (EpiTeam) was formed this past year to monitor Infectious Disease and to work together to rapidly respond to issues. A weekly report that was created by our Epidemiologist keeps everyone abreast of Tazewell County Reportable Cases. Over \$50,000 was spent on Training, including travel and expenses, to provide staff with education opportunities at conferences, workshops, exercises and classes. This commitment of dollars has allowed the majority of staff at all levels and departments the ability to improve knowledge and skills.

Many other outstanding programs have taken place, but these areas are highlighted due to the direct tie to our Strategic Plan that concluded in 2013. Workforce Development and Retention, Increasing Technology, Surveillance of Disease and Increasing Research and Evaluation were the priorities identified in 2011. At the end of 2013, progress was made on all areas.

We also want to acknowledge and show our appreciation to all of our local government officials and other public/private agencies and involved citizens who have partnered with our staff to deliver much needed services to the citizens of Tazewell County. Also we would like to acknowledge the Board of Health, County Board and staff who supported our growth as an agency and helped all of us achieve the goals that were identified in our first Strategic Plan.

Sincerely,

Gary Burton, Chairman  
Board of Health

Amy Tippey, Administrator  
Tazewell County Health Department