

FRANKLIN-WILLIAMSON
BI-COUNTY
HEALTH DEPARTMENT

50th ANNUAL REPORT
2009 - 2010

Empowering individuals and communities to actively pursue healthier lives through health promotion, disease prevention, environmental protection, and emergency preparedness for all people in Franklin and Williamson Counties.

FOREWORD

This 50th Annual Report of the Franklin-Williamson Bi-County Health Department presents a summary of the activities carried out through the year. These statistics cover a broad array of programs and functions directed toward prevention of disease and promotion of health on a community-wide basis.

The Board of Health and the staff wish to express their appreciation to all state and local governments, official agencies, health professionals, schools, and citizens for their support.

BOARD OF HEALTH

Arthur L. Basso, D.D.S., President	Franklin County
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Charles Helleny

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Ray Overturf

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Tracey Glenn

HEALTH DEPARTMENT STAFF

ADMINISTRATION

Robin Koehl, B.S.	Executive Director
Dennon Davis, M.D.	Medical Consultant

NURSING DIVISION

Lisa Sorensen, R.N., B.S.N.	Director of Nursing
Kim Spruell, R.N.	Supervisor of Nursing
Laurie Allen, R.N.	Public Health Nurse
Kelli Baney, R.N.	Public Health Nurse
Karla Burton, R.N.	Public Health Nurse
Sheila English, R.N.	Public Health Nurse
Pam Lukens, R.N.	Public Health Nurse
Debbie Morgan, R.N.	Public Health Nurse
*Staci Morris, R.N.	Public Health Nurse
Jennifer Overturf, R.N.	Public Health Nurse
Dawnette Raubach	Vision/Hearing Technician
Laura Ray, R.N.	Public Health Nurse
Robyn Rice, R.N.	Public Health Nurse
*Michele Rolla, R.N.	Public Health Nurse
Cindy Smith, R.N.	Public Health Nurse
~Donna Spees, R.N.	Public Health Nurse
Kimberly Swain, R.N.	Public Health Nurse
Leah VanHam, R.N.	Public Health Nurse
Cheryl Walston, R.N.	Public Health Nurse
Lisa Weiss, B.S.	Nutritionist

HOME NURSING DIVISION

Angela Cobb, R.N.	Director of Nursing
Deborah Aumiller, R.N.	Public Health Nurse
Linda McGuire, R.N.	Public Health Nurse
Pamela Rosensteel, R.N.	Public Health Nurse
Victoria Sloan, R.N.	Public Health Nurse
Maryanne Smith, R.N.	Public Health Nurse
Pamela Woolard, R.N.	Public Health Nurse
Nancy Gugle, L.P.N.	Licensed Practical Nurse
Pamela Bennett, C.N.A.	Home Health Aide
Marilyn McCutcheon, C.N.A.	Home Health Aide
Ruthann Ronchetto, C.N.A.	Home Health Aide

ENVIRONMENTAL HEALTH DIVISION

Tony McEntire, B.A.,M.S., L.E.H.P.	Director of Env. Health
Robert Davis, B.S., R.S.	Sanitarian
Donnie Gaddis, B.S.	Sanitarian
Christopher Kane, B.A.	Sanitarian
James Blake Kearney, B.S.	Sanitarian
Tony McEntire, B.A.,M.S., L.E.H.P.	Sanitarian
Richard Weaver, B.A.	Sanitarian
David Andy Woods, B.S.	Sanitarian

HEALTH EDUCATION DIVISION

Whitney Mehaffy, M.P.H	Director of Health Ed.
Carrie Eldridge, B.S.	Health Educator
*Adrienne Bramlett, B.S.	Health Educator

HEALTH PROTECTION DIVISION

Ronda Koch, M.S.	Dir. of Health Protection
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CLERICAL SERVICES

Teresa Boyd	Secretary
Doris Cook	Secretary
Amy Crespi	Secretary
Dixie Dobill	Secretary
Judith Dorris	Account Clerk
Denise Hawk	Secretary
Lana Kee	Secretary
Linda Moore	Secretary
Danell Morhet	Secretary
Vicki Norris	Secretary
Tammy Richard	Account Clerk
Kelly Sisk	Secretary
Rebecca Sobeck	Secretary
Kathy Williams	Secretary
Pamela Wright	Secretary

CUSTODIAL SERVICES

Thomas Richard	Custodian
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CONTRACTUAL SERVICES

Joyner Therapy Service	Physical Therapy
Ultimate Rehab. Group, LLC	Speech Therapy
	Occupational Therapy
The H Group (formerly Franklin-Williamson Human Services)	Medical Social Services

*Resigned

~Deceased

SERVICES PROVIDED BY YOUR HEALTH DEPARTMENT

Bioterrorism/Emergency Planning
Vital Records
Health Education
Communicable Disease Control
Sexually Transmitted Disease Treatment, Follow-up
Tuberculosis Detection, Treatment, Follow-up
Immunizations
HIV/AIDS Testing, Counseling & Education
School Health Consultation
Vision and Hearing Screening
Maternal/Child Case Management
DCFS Case Management
Pregnancy Testing
Family Planning Counseling
Newborn and Premature Infants Visits
Referral Services for Children with Disabilities
Cholesterol Screening
Diabetic Screening
Hypertension Screening
Metabolic and Liver Screening
Lead Poisoning Testing, Counseling and Education
Women, Infant and Children (WIC) Program
Illinois Department of Public Aid Paternity Testing
Health Services to Mentally Disabled
Skilled Nursing Care in the Home
Home Health Aide
Occupational Therapy
Physical Therapy
Speech Therapy
Medical Social Services
Food Inspections
Food Handler Training Courses
Microwave Testing
Private Sewage Disposal
Private Water Supply
Nuisances
Solid Waste
Housing and Dangerous Buildings
Rabies Control

ADMINISTRATIVE AND SUPPORT DIVISION

In addition to the activities described within this Annual Report, the department maintains an active support function. This includes overall department administration, fiscal management and program promotion.

Services

- Manage administrative affairs of the Health Department with good public health and business practices.
- Prepare budgets and levies.
- Prepare grant applications.
- Provide qualified staff.
- Registrar of Vital Records for Franklin and Williamson Counties.
- Issue birth and death certificates and burial permits.
- Collect and analyze statistical information on births, deaths, causes of illness and other trends in Franklin and Williamson Counties.
- Keep communicable disease records.
- Supervise reproduction and printing.
- Submit cost analysis reports on overall programming.
- Represent the Health Department at statewide public health activities.
- Direct and evaluate the staff and program activities.
- Investigate the existence of any contagious or infectious disease within the public health jurisdiction and adopt measures to arrest its progress.
- Enforce the rules and regulations of local and state laws pertaining to the preservation of the health of the people within our public health jurisdiction.
- Provide consultation, advice and information to all city, village, incorporated towns and school authorities in all matters pertaining to sanitation and public health.

FRANKLIN-WILLIAMSON BI-COUNTY HEALTH DEPARTMENT

REPORT OF OPERATIONS

July 1, 2009 - June 30, 2010

July 1, 2009		\$2,498,757.02
Cash Receipts:		
Local Taxes	\$600,535.90	
IDPH-Bioterrorism	30,760.94	
IDPH-Tobacco Grant	45,177.99	
IDPH-Health Protection	288,496.00	
IDPH-Vision/Hearing	3,527.00	
IDPH-Food Program	1,050.00	
IDPH-Lead Grant	3,486.00	
IDPA-Healthy Kids	58,369.12	
IDHS-Family Case Management	349,013.00	
IDHS-WIC Program	391,300.00	
IDHS-Diabetes	2,800.00	
IDPH-Water Program	575.00	
IDPA-Kidcare	3,000.00	
Mini Grants	16,665.00	
IDPH-Mosquito	15,935.35	
IDPH-Pandemic	201,464.54	
IPHA-AIDS	9,458.47	
Vital Records Fees	51,021.95	
Fees for Services	284,130.50	
Home Nursing Program	1,821,554.28	
Interest Income	54,327.17	
Miscellaneous	31,644.46	
Total Cash Receipts		4,264,292.67
Cash Disbursements:		
Salaries	2,022,053.39	
Insurance	86,947.00	
Travel	118,101.56	
Supplies-Medical	151,248.71	
Utilities	46,950.02	
Supplies-Office	100,329.17	
Patient Care	7,922.29	
Building Maintenance	20,504.70	
Building Improvement		
Equipment	41,643.81	
Legal & Accounting	14,095.00	
Vital Records	16,650.00	
Unemployment Insurance	4,561.93	
IMRF/Social Security	791,632.80	
Employee Hospital Insurance	289,324.65	
Contingency	101,883.33	
Therapy/Medical Social Service	431,137.87	
Rent	20,400.00	
Total Cash Disbursement		4,265,386.23
Ending Cash Balance June 30, 2010		2,497,663.46

VITAL RECORDS

The Director of the Franklin-Williamson Bi-County Health Department is the appointed official registrar for Franklin-Williamson Counties by the State Registrar of Vital Records. Duties require the registrar to administer and enforce the provisions of the Vital Records Act and the rules and regulations adopted to implement the act.

The Director appoints deputy registrars in Franklin and Williamson counties to better serve the public in a fast and efficient manner. The registrar/deputy registrar reviews each birth and death certificate and corrections are made as necessary. Copies of birth and death certificates are maintained in the Health Department and the original is sent to the Office of Vital Records in Springfield, Illinois. Certified copies of birth and death certificates can be obtained at the Health Department on request.

HEALTH EDUCATION & PROMOTION

The purpose of public health education is to encourage healthier lifestyle options through community assessment, collaboration, and education. Community health education is provided by each staff member in his/her daily professional duties, as well as by the Health Education Division.

The Health Educators work cooperatively with staff personnel in the planning, organizing, and implementing of comprehensive public health education programs and services. The health department also participates on the Franklin/Williamson Healthy Communities Coalition (FWHCC), whose mission is to actively pursue a healthier community through community assessment, planning, programs, collaboration, and advocacy. Members of this coalition provide technical assistance and teacher training to school districts who are interested in improving or replacing health or physical education curriculum and/or programs. FWHCC has action teams to address priority health problems in our two counties: Healthy Families, Healthy Lifestyles, and Healthy Seniors. The Health Education Division actively contributes to two of the three action teams, Healthy Families and Healthy Lifestyles.

Public awareness and health promotion activities that provide information on health department services, as well as information on a variety of health topics, are presented through news releases, presentations, exhibits, pamphlets, posters, clinics, and patient education sessions.

Health education programs are developed and implemented based on priority health problems that are identified in the Illinois Project Local Assessment of Needs (IPLAN), five-year community health plan. The health department completed this process in 2007, and the current identified priority health problems are obesity, substance abuse, and access to care. In addition to the work of the FWHCC action teams to address these problems, Health Educators promote, participate, and support other initiatives. These include assistance to county residents who commit to quit smoking, education to prevent obesity and substance abuse to area school students and other residents, and development of asset-rich communities through the collaboration Building Asset-Strong, Involved Communities (BASIC). The community collaboration BASIC encourages active interest in youth and supports development of forty characteristics and experiences (assets) that are necessary to ensure success among young people.

155	Meetings	63	Media Interviews
268	Presentations	372	News Releases
5401	Attendance	1	40 Developmental Asset Events (BASIC)
18	Health Fairs	50	Attendance
3265	Attendance		

PUBLIC HEALTH NURSING

Public Health nurses provide services to residents of all ages in an assigned geographical area. Client referrals are accepted from any source; however, in some instances, the patients' private physician must certify the need and plan of care.

COMMUNICABLE DISEASE

Communicable disease surveillance is a continuous activity and conducted in cooperation with school authorities, private citizens, physicians and hospitals.

89 Home Visits
2045 Conferences
8 No. Screened for Head Lice
5 Head Lice Shampoo Supplied

Reported Communicable Diseases

0	A.I.D.S	15	Lyme Disease
0	Arbovirus	0	Meningitis (Bacterial)
0	Blastomycosis	5	Meningitis (Viral)
1	Campylobacter	1	Mumps
9	Chickenpox	2	Pertussis
214	Chlamydia	11	Rocky Mountain Spotted Fever
0	E-Coli	8	Salmonella
3	Ehrlicheosis	19	Scabies
0	Fifth's Disease	2	Scarlet Fever
3	Giardiasis	0	Shigellosis
22	Gonorrhea	0	Staphylococcal Infection
166	Hepatitis A, B, C	1	Streptococcal Pneumoniae II
0	Histoplasmosis	5	Syphilis
1	HIV Infection		

Immunizations Given

133	Adult Hepatitis A	188	Menomune
369	Adult Hepatitis B	18	Pediarix
404	DTAP	323	Pediatric Hep A
5800	Flu Vaccine (Trivalent)	440	Pentacel
0	Gamma Globulin	200	Pneumonia Vaccine
77	HIB Vaccine	482	Prevnar
6703	H1N1	145	Rotavirus
133	HPV	171	Tetanus/Diphtheria
172	Infant Hepatitis B	611	Tdap
337	IPV	42	Twinrix
549	Measles/Mumps/Rubella	555	Varicella
0	Measles/Mumps/Rubella/Varicella	136	Zostavax

17,988 TOTAL IMMUNIZATIONS GIVEN

2 Adverse Reaction to Immunization

Tuberculosis

102	Home Visits	17	*Chest x-rays Provided
16	Office Visits	0	New Active Cases (All DOT Therapy)
826	Conferences	50	New Case Suspects (Not confirmed)
3234	Skin Tests Given	62	Patients Under Supervision
9	Skin Tests Positive	44	Patients Supplied Medication
180	QFT Tests Provided		
7	QFT Tests Positive		

*x-rays provided under contract with a local hospital.

HIV Counseling and Testing

Clinic Testing	56
Off Site Testing	30

CHRONIC DISEASE PROGRAM

The Chronic Disease Program provides services to persons of all ages. It consists of prevention, early detection, and the monitoring and provision of health care to those afflicted with degenerative diseases.

Cholesterol, hypertension and diabetes screening clinics assist in early detection of these diseases with appropriate education, referral and follow-up done to insure adherence to prescribed treatment.

0 Home Visits
25 Conferences
177 Cholesterol Screenings
59 Diabetes Screenings
356 Hypertension Screenings

MATERNAL-CHILD HEALTH

Services are provided to women and children through the Family Case Management Program. Our goal is a healthy start for every infant, through promotion and facilitation of early prenatal care, infant care and risk reducing lifestyles.

Health Department nurses provide services that include case management and outreach along with educational and promotional activities aimed at developing a community-based system of primary care and associated support services. Follow-up and services are provided in cooperation with D.S.C.C., Early-on 0-3 Program, D.C.F.S., Head Start, and various other agencies.

530 Pregnancy Tests
1256 Home Visits to Children
3612 Office Visits to Children
621 Home Visits to Mothers
1675 Office Visits to Mothers
3635 Conferences

79 High Risk Infant Follow-up visits
102 D.C.F.S. Wards of the State Case Management
783 D.C.F.S. Wards of the State Case Management Conferences

WIC PROGRAM

Franklin-Williamson Bi-County Health Department provides WIC (Women, Infants, Children) services. This program is funded by the United States Department of Agriculture and is administered through a grant from the Illinois Department of Human Services.

The WIC Program provides health assessment, nutrition education and health care referrals to each client. WIC serves pregnant, lactating and postpartum women. They also serve infants and children up to age five to help prevent health and nutrition problems during the most critical time of growth and development.

Special emphasis is given to teen and other high-risk pregnancies to work toward the reduction of infant mortality. Breastfeeding is the preferred method of infant feeding and is encouraged through individual counseling and group education.

2814	Average Monthly Participation
6152	Nutrition Education Attendance
33,773	Total Client Contacts
5081	Pregnant
846	Breastfeeding
2432	Postpartum
8839	Infants
16,575	Children

VISION SCREENINGS

915	Number Screened and Re-Screened
15	Number Referred
15	Number Referrals Completed

HEARING SCREENINGS

1002	Number Screened and Re-Screened
2	Number Referred
2	Number Referrals Completed

LEAD POISONING PROGRAM

Health Department nurses provide follow-up counseling to families who have children with elevated blood lead levels. Nurses also collect blood specimens on adults whose occupation is high risk for lead intoxication.

2 Home Visits
73 Conferences
809 Assessments
44 Screenings (Adult)
47 Screenings (Children)

STUDENT EXPERIENCE

Five students were given an opportunity to observe Health Department activities during the past fiscal year. These included Associate, Bachelors and Masters degree students.

SPECIAL ACTIVITIES

42 Cholesterol Clinics
45 Lead Clinics
19 School Immunization Clinics
27 Blood Pressure Clinics
24 Community Flu Clinics
185 Immunization Clinics
2 School Walk-in Clinics
110 Tuberculosis Skin Testing Clinics
48 Late Clinics
30 H1N1 Clinics

HOME HEALTH NURSING

The Home Nursing staff provides intermittent skilled nursing services to clients who are homebound due to their medical condition. Client referrals are accepted from any source; however, the client's private physician must certify the need and plan of care.

5903 Skilled Nursing Home Visits

1668 Home Health Aide Visits

1315 *Occupational Therapy Visits

6104 *Physical Therapy Visits

230 *Speech Therapy Visits

35 *Medical Social Service Visits

*These services are being provided under contract.

ENVIRONMENTAL HEALTH

The Division of Environmental Health is continually working to achieve its goal of preventing disease through proper sanitation. Environmental health problems are common due to the heavily populated and rural nature of our area.

FOOD SANITATION PROGRAM

Sanitarians inspect all food-service establishments under this program. Food-service establishments include restaurants, day care centers, schools, taverns and retail food stores. Food-service establishments meeting the requirements of the Franklin or Williamson County Food Ordinance are issued a permit for a period of one year. This permit is to be displayed where the public can see it, and may be temporarily or permanently suspended whenever major sanitation problems are found by the sanitarian.

Also included in this program is the testing of microwave ovens. There is no cost for this service. Persons requesting a microwave oven test may call either the Benton or Marion office to make an appointment.

1531	Food Service Inspections
1426	Conferences
650	Permits Issued
1	Food Handler Training Sessions
25	Attendance
701	Literature Distributed
0	Food Samples Take to Lab
0	Suspected Food Poisoning Cases
0	Confirmed Food Poisoning Cases

PRIVATE SEWAGE DISPOSAL PROGRAM

Sanitarians are concerned with assuring that all sewage is discharged into a properly designed and operating private sewage system. All private sewage systems installed serving fifteen people or less must have a permit through this department before construction begins.

1592	On-Site Inspections
52	New Cases Opened
1821	Conferences
247	Permits Issued
752	Literature Distributed
17	Warning Citations Issued
16	Citations Issued
2	Court Appearances
23	Sewage Violations Abated
0	Percolation Tests Conducted
246	Private Sewage Disposal Systems Installed
216	Aeration Units
15	Buried Sand Filters
7	Oxidation Lagoons
1	Seepage Fields
7	Other

RABIES CONTROL PROGRAM

All animal bites must be reported to the Health Department. Sanitarians are also appointed Deputy Animal Control officers by the Rabies Control Officer of each county and work closely in keeping the Rabies Control Officers informed of animal bites in each county.

2	Investigations
1113	Conferences
128	Animal Bites Reported
106	Dog
18	Cat
4	Other
44	Animal Heads Taken To Carbondale Lab
17	Dog
14	Cat
13	Other
0	Rabid Animals

PRIVATE WATER SUPPLY PROGRAM

Samples of private water supplies are taken to determine if the supply is safe to drink. Water samples must be taken by the sanitarian in a sterilized bottle. There is no cost for this service. Should the water supply be unsafe, the sanitarian will provide information to the owner about how to make the supply safe for drinking purposes.

27	On-Site Inspections
122	Conferences
14	Water Samples Taken
4	Dug Well
1	Cistern
7	Drilled Well
0	Pond or Lake
2	Other

Results of Water Samples Taken:

Satisfactory	Unsatisfactory	
2	0	Dug Well
1	0	Cistern
2	3	Drilled Well
0	0	Pond or Lake
0	0	Other
<u>5</u>	<u>3</u>	Total

NUISANCE CONTROL PROGRAM

There are many types of nuisances that are commonly found in our health jurisdiction. Types of nuisances include open wells, high weeds, junk vehicles, abandoned refrigerators, solid waste and dangerous buildings. The Health Department responds to all complaints and conducts surveys to identify nuisance conditions.

2962	Investigations
482	New Cases Opened
2056	Conferences
256	Warning Citations Issued
24	Citations Issued
40	Court Appearances
6	Buildings Repaired/Enclosed
13	Buildings Demolished
244	Violations Abated

COMPLAINTS

During the past fiscal year, the Environmental Health Division received numerous complaints concerning environmental health conditions. All complaints were investigated. If violations were present, the violator was notified to take corrective measures in a reasonable amount of time. If corrective measures were not taken the violator was issued a citation requiring him to appear in court.

<u>NUMBER</u>	<u>PERCENT</u>	<u>TYPE</u>
329	68	General Nuisance
96	20	Food
<u>57</u>	<u>12</u>	Private Sewage
482	100%	TOTAL

**Williamson County Office:
8160 Express Drive
Marion, IL 62959
618-993-8111**

**Franklin County Office:
403 E. Park
Benton, IL 62812
618-439-0951**

Visit our Web Site at:

www.bicountyhealth.org