

2013 Annual Report of the Fulton County Health Department

**PROVIDING SERVICES TO ALL RESIDENTS
OF FULTON COUNTY**



FULTON COUNTY HEALTH DEPARTMENT

700 East Oak Street Canton IL 61520
309-647-1134 FAX 309-647-9545

114 S Fourth Street
Cuba IL 61427
309-785-5300

131 West Broadway
Astoria IL 61501
309-329-2922

www.fultoncountyhealth.com

February 7, 2014

Greetings:

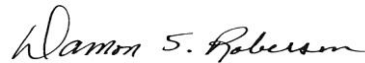
On behalf of the Fulton County Board of Health, we welcome your review of the 2013 Annual Report of the Fulton County Health Department. This report is a statistical picture of the activities of the Fulton County Health Department for the fiscal year December 1, 2012 through November 30, 2013. We strive to promote and protect the health of Fulton County residents.

The Fulton County Health Department is an integral part of the community and is committed to motivating residents to live healthier, active lifestyles through promoting good health practices, protecting communities from disease, and preventing illness and injuries. Our vision is to work with the surrounding communities to cultivate wellness, community empowerment and policy change through client service, education, and cross-organizational collaboration.

In 2013 the Fulton County Health Department said good-bye to Mary England, our Administrator for the past ten years. The Board of Health appointed me as Administrator at Mary's departure. I am humbled by the appointment and will endeavor to continue the strong leadership of past administrators.

I, the Fulton County Board of Health and the staff at the Fulton County Health Department, would like to extend a 'Thank you' to the Citizens of Fulton County for their continued support.

Sincerely,



Damon Roberson
Public Health Administrator

FULTON COUNTY BOARD OF HEALTH

Ben Phillips, MD President
Nancy Schell, Vice President
Ramayya U. Gowda, MD, Secretary
Judy Brown

Vicki Hoke
Richard Lafary
Barry Beck
Myrlene Swinger

Health Committee Fulton County Board: Gary Hensley, Chairman
Members: Vicki Hoke, E. Warren Potter, Donna Hudson, Larry Taff

DIVISION OF ADMINISTRATIVE SERVICES

The Administrative Services Division of the Fulton County Health Department includes the Business Office, Office of Human Resources, Low Income Home Energy Assistance Program (LIHEAP), Weatherization, Volunteer, and the Administrator.

The **Volunteer Program** has completed its 17th year with volunteers logging a total of 11,133 hours since its inception. There are 10 active volunteers. Some work on a regular basis; others participate in seasonal events such as clerking for the flu program each fall. Our volunteers have logged 124 hours this year assisting FCHD programs by making copies, folding brochures, compiling packets, answering phones and clerking for flu and health watch clinics.

The Fulton County Health Department Administrator is the official Registrar for Fulton County, responsible for the filing of birth and death certificates. The births and deaths recorded reflect those that occurred within the geographical boundaries of Fulton County.

VITAL STATISTICS FOR FULTON COUNTY

December 1, 2012 – November 30, 2013

TOTAL BIRTHS – 231

Birth To Mothers 19 year of Age Or Under – 18 (8%)
Birth To Unmarried Mothers - 130 (56%)

TOTAL DEATHS – 359

Heart Disease –91 (25.0%) Cancer – 67 (19%)
Respiratory – 69 (19%) Other Medical – 113 (31%)
Fetal – 3 (<1%)

ACCIDENTAL - 16

Occupational - 0 (<1.0%) Automobile – 5 (<1.0%)
Suicide – 4 (<1.0%) Other – 7 (<1.0%)

ENERGY ASSISTANCE AND WEATHERIZATION

Approved Energy Assistance Applications 1640
Weatherization Projects (homes) Completed 38

VOLUNTEER PROGRAM

Volunteers 10
Volunteer Hours Donated 124

IPLAN

Health Problem # 1: The incidence of chronic diseases with respect to heart, stroke, lung, cancer, and diabetes account for the greatest number of deaths and hospitalizations in Fulton County.

Health Problem # 2: There is little access to affordable dental care for the low income and medically indigent and inadequate public education on the importance of routine dental care.

Health Problem # 3: Outside stressors contribute to mental health issues. The risk factors include: Child abuse and domestic violence; Substance abuse – especially alcohol; teen pregnancy or unwanted pregnancy.

FULTON COUNTY HEALTH DEPARTMENT DENTAL CENTER

The Fulton County Health Department Dental Center has completed its fourth year of operation. We still take only patients who have no private dental insurance or who have Medicaid. This year we saw 1367 new patients and scheduled 5113 appointments. Of these appointments, 3,466 were for children under 21 years of age. We saw 1647 adults, even though Medicaid only pays for a single tooth emergency extraction.

Our challenges continue in trying to figure out how to best serve all of our patients. We are seeing an increase in needed treatment for those ages between 21 and 40 and insurance under the Affordable Care Act may bring additional patient concerns to the fore as it will not cover dental services.

We currently have one staff dentist working extended hours Monday through Thursday and a contracted dentist working on Fridays. Other staff includes a hygienist and three dental assistants as well as a part-time office person. Our Doctor on Fridays focuses mainly on young children and will offer nitrous oxide to lessen their anxiety. All of our assistants and our hygienist are trained in the monitoring of nitrous oxide.

We continue to offer outreach programs to pre-schools and kindergartens and our partnership with Headstart continues and is expanding somewhat into Mason and McDonough counties as well. These counties currently have no access to dental care for patients on Medicaid.

This year we provided 10,810 services to our patients and we continue to expand services to reach more people who need a dental home as well as educating our community of the importance of good oral health practices for overall good health.

DIVISION OF ENVIRONMENTAL HEALTH SERVICES

Protection of the health, safety and welfare of the citizens of Fulton County is the goal of the Fulton County Health Department. The Division of Environmental Health is responsible for the Food Sanitation, Private, Semi-Private, and Non-community Public Water Supplies, Private Sewage Disposal, Solid Waste, Tanning Facilities, Body Art Facilities, Nuisance, Vector, Mobile Home Parks, and Bed and Breakfast Programs.

Continued efforts in the West Nile virus activities included but were not limited to setting 100 gravid traps at 12 sites and conducting tests for West Nile virus on 26 mosquito pools. There were no positive birds tested in Fulton County.

Division of Environmental Health Statistics December 1, 2009 – November 30, 2010

		Positive Coliform	94
		High Nitrate	11
		Abandoned Wells Sealed	11
Food Sanitation Program		Private Sewage Disposal Program	
Routine Inspections	409	Permits Issued	71
Critical Violations Corrected	296	Complaint Investigations	1
Consultation Inspections	9	Consultations	28
Temporary Food Permits Issued	233		
Private Water Supply Program		Other	
Final Inspections	12	Food Borne Illness Investigations	1
New Well Construction Permits	26	Tanning Facility Permits Issues	12
Water Samples	172	Solid Waste Investigations	9

DIVISION of FAMILY AND COMMUNITY HEALTH SERVICES

Again in 2013, the Division of Family and Community Health Services acted as the lead agency for the Illinois Breast and Cervical Cancer program and worked to provide these services through our health department as well as health departments in McDonough and Schuyler Counties. A Susan G. Komen for the Cure grant also provides mammograms to eligible clients and funding for our Breast Cancer Support Group. The WISEWOMAN program provides cardiovascular screening and education to age and income eligible women. The We Choose Health initiative is in conjunction with Knox, McDonough and Mason counties to address community issues of nutrition, physical activity and secondhand smoke.

In addition to providing services to women, the Prostate and Testicular Education and Screening grant is providing educational programs and outreach to age and income eligible men and encourages them to

receive Prostate Specific Antigen (PSA) testing and Digital Rectal Exams (DRE). PSA, DRE and STD clinics serving men provide the community with a dynamic role in the area of Men's Health.

2013 also showed continued funding for Emergency Preparedness. The combined funding solidified our planning for a pandemic flu outbreak, bioterrorism event, or other emergency requiring the cooperation of all responding agencies. In the event of such an event, our agency will be well prepared to work within the context of the entire health community to provide necessary services to the residents of Fulton County.

The division continues to provide services to the educational community. Our School Nurse Program places a nurse in Lewistown School District and provides additional support services to the Regional Office of Education. Other programs in the schools include our Teen Pregnancy Prevention Program, Tobacco Free Communities Program and Hearing and Vision Screenings. Combined, our services touch every school district in Fulton County.

This division also includes many of the traditional programs of the health department including Women's Health, Family Planning, WIC, and Family Case Management, Immunizations and Kid Care. Laboratory services are also a part of this division, including STD and HIV screening. Health professionals that provide both preventive health care and educational services include program specialists, registered nurses, and Women's Health Nurse Practitioners.

Women's Health clinics include screenings and health education for women of all ages. Women's Health also includes financial assistance for mammograms and pap smears to age and income eligible women who have no insurance.

The **Maternal Child Health Programs** include the **WIC** supplemental nutrition and education program. Through WIC, income eligible pregnant/postpartum women, infants and children up to five years of age receive nutritious food, nutrition/breastfeeding education, and healthcare referrals. The **Family Case Management** program provides home visits, education, and referrals to pregnant/post-partum women and children. The **Immunization Program** provides vaccines for children and adults. In addition, the Maternal Child Health Programs provide childhood health exams including screenings of blood pressure, hemoglobin, and blood lead levels.

The Fulton County Health Department **Family Planning Program** provides females of child bearing age health education, physical exams, pregnancy testing, contraception including abstinence, laboratory screenings which include pap smears and sexually transmitted disease (STD) testing, breast exams, and referrals. Male services are provided which include education/counseling, exams, and STD testing and treatment, and partner services.

Laboratory services include traditional programs of the Health Department including the cardiovascular screening program Health Watch, blood pressure screenings, and Prostate Specific Antigen (PSA) screenings. Through the STD Clinic, **STD** and **HIV** testing, exams, counseling, treatment, partner services and referrals are offered to both men and women.

Also, this division oversees the operations of the Cuba and Astoria sub-offices of the Health Department. Housed in the Grant Keime Memorial Building in Cuba, the Chore Housekeeping and Medications Management Program are shining examples of innovative programs to serve the community. In Astoria we provide many of the traditional health department services including WIC, Immunizations, Family Case Management, Family Planning Supplies, mammogram assistance, water sample kits, death certificates and temporary food permits.

**Division of Family and Community Health Services
Statistics December 1, 2012 - November 30, 2013**

Nursing Services

Influenza Immunizations	289
Pneumonia Immunizations	4

Community Education

Sessions (Presentations/Health Fairs/Etc.)	12
Attendance	350

Grant Keime Office-Cuba

Office Visits	3453
Chore Housekeeping Clients	87
Chore Housekeeping Visits	3872
Medication Management Clients	16

Visiting School Nurse Program

Case Management of Students	551
Health Assessments	2088
Head Lice Checks	879
Positive Head Lice Checks	8
Parent Contacts	583

Youth Prevention

Total Class Presentations (contacts)	6662
SWAT Student Contacts	3065
Reproductive Health (Grades 5-6)	485
Pregnancy Prevention (Grades 7-9)	898

Other Programs

Vision Screenings	2525
Vision Referrals	293
Hearing Screenings	2582
Hearing Referrals	28

Infectious Disease Report

Chicken Pox	0
Hepatitis A	0
Hepatitis B	1
Hepatitis C	29
Histoplasmosis	1
Pertussis (Suspect)	0
Rabies-Post Exposure	2
Salmonella	5

Tuberculosis Program

TB Screenings	360
Positive Tuberculosis Screenings	11
New Active TB Cases	0
Number of New Clients Receiving Treatment	4

Women's Health

Total Clients Served	111
Total Program Mammograms	151
Total Program Paps/CBEs	109
Voucher's Issued	311
Cancer Diagnosed	0
Outreach Events	0
Outreach Participants	0

WISEWOMAN Program

Screenings	64
Class Interventions	4
Abnormal Screenings	53
Referrals	30

Family Planning Clinics

Supply Visits	604
Clinic Visits	451
Pap Screens	394
Abnormal Paps	34
Pregnancy Tests	56
Positive Pregnancy Tests	3
Gonorrhea Screens	306
Chlamydia Screens	306
Referrals	106

Sexually Transmitted Infection Clinics

Clients Served	86
Gonorrhea Screens	76
Chlamydia Screens	76
Syphilis Screens	52
Herpes Tests	5
HIV Tests	52
Referrals	1

Astoria Office

Office Visits	668
Home Visits	16
Referrals	90

Laboratory Services/Health Watch

Clients Served	58
Blood Pressures	60
Venous Blood Screenings	55
Referrals	1

Men's Health

Prostate Specific Antigen Screenings	22
Referrals	0
Scholarships	5

Blood Lead Screenings

Screenings	42
Abnormal Results	0

Immunizations

Clinics	189
Clients Served	600
Child Immunizations	850
Adult Immunizations	319

Women, Infant and Children (WIC) Nutrition Program

Clinics	191
Hemoglobins	891
Blood Pressures	548

Family Case Management

Average Number Of Clients Served/Month	388
Home Visits	196

FINANCIAL REPORT

FUND BALANCES - DECEMBER 1, 2012

HEALTH FUND	\$	791,359
LIHEAP FUND	\$	6,270
FMHA RESERVE FUND	\$	41,287
TRANSFER FUND	\$	701
PIPP FUND	\$	4,023
COUNTY DENTAL CENTER LOAN	\$	(268,449)
TOTAL	\$	575,191

REVENUE

PROPERTY TAXES	\$	285,745
MISC TAXES & INTEREST	\$	101,878
STATE AND FEDERAL GRANTS	\$	2,821,879
LOCAL GRANTS	\$	239,389
FEES & FEE FOR SERVICE	\$	503,263
FULTON COUNTY TB BOARD	\$	80,946
FMHA RESERVE CONTRIBUTIONS	\$	
RENT	\$	21,499
MISCELLANEOUS INCOME	\$	19,549
TOTAL	\$	4,074,147

EXPENSES

DEBT SERVICE - USDA LOAN	\$	33,435
PERSONNEL	\$	1,733,109
TRAVEL	\$	42,320
EQUIPMENT	\$	62,191
CONTRACTUAL	\$	1,784,839
COMMODITIES	\$	130,134
CAPITAL IMPROVEMENT	\$	-

TOTAL	\$	3,786,029
--------------	-----------	------------------

FUND BALANCES - NOVEMBER 30, 2012

HEALTH FUND	\$	814,970
LIHEAP FUND	\$	6,275
FMHA RESERVE FUND	\$	41,334
TRANSFER FUND	\$	701
PIPP FUND	\$	29
COUNTY DENTAL CENTER LOAN	\$	
TOTAL	\$	863,309

**FULTON COUNTY HEALTH DEPARTMENT EMPLOYEES
AS OF NOVEMBER 30, 2013**

Carla Ackerman	Program Specialist
Melody Albanito.....	Program Specialist
Tanya Anderson-Myers.....	Dental Assistant
Amanda Atchley,BS.....	Environmental Health Practitioner
Lacie Ball, BA.....	Program Specialist
Theresa Bankert, BSN, RNC, WHNP.....	Family & Community Health Services Division Director
Debra Bauer.....	Service Outreach Specialist
Kim Bull, BSN, RN	Public Health Nurse
Angela Blickenstaff.....	Program Specialist
Kim Bull, BSN, RN.....	Public Health Nurse
Jo Campbell.....	Human Resources Division Director
Susan Clark, BSN, RN.....	Public Health Nurse
Julie Clendenny, RDH.....	Dental Hygienist
Hope Cox, RMA.....	Associate Health Professional
Constance Dallefeld.....	Programs Manager
Susan Deuel, RN.....	Public Health Nurse
Amy Edwards, RN.....	Programs Manager
Marla Foulk.....	Building and Grounds Superintendent
Bobbie Gossett, MS.....	Health Professional
Leslie Gorsuch.....	Program Specialist
Crystal Hardesty, RN.....	Program Coordinator
Laura Harris, AA.....	Program Specialist
Crindy Hedges.....	Program Specialist
Ed Henderson.....	Building and Grounds Assistant
Robin Henry, BS,BA.....	Dental Division Director
Karol Herink, BM, RN.....	Programs Manager
Jenny Hertter.....	Dental Assistant
Louise Hiatt, BSN, RN.....	Programs Manager
Marcha Hobbs, RN.....	Public Health Nurse
Denise Jarvis.....	Program Specialist
Carma Jones, AA.....	Office Systems Coordinator
Martha, Kepple, BSN, RN.....	Public Health Nurse
Mark Kimbrell.....	Health Professional
Katie Lynn, BS.....	Environmental Health Division Director
Jerry Marshall, DMD.....	Public Health Dentist
Lynn Miller.....	Program Specialist
Amber Petty, RN.....	Public Health Nurse
Gretchen Platt.....	Dental Assistant
Damon Roberson, BB.....	Administrator
Janice Sally Romine.....	Program Specialist
Amy Rose, AA.....	Program Specialist
Lori Rumler.....	Program Specialist
Steve Sepich.....	Programs Manager
Kelly Siders, RN.....	Public Health Nurse
Marilyn Siefert.....	Program Specialist
Rochelle Shawgo.....	Program Specialist
Jill Simmons.....	Program Specialist
Judy Simmons Juraco, BA, RNC, WHNP.....	Mid-Level Nurse Practitioner
Pam Smith, B.A.....	Service Outreach Specialist
Kathy Tolley, BSN, RN.....	Programs Manager
Angie Tompkins.....	Service Outreach Specialist
Liz Utsinger.....	Health Professional
Mona VanMiddlesworth.....	Service Outreach Specialist
Laurie Wages, BSN, RN.....	Public Health Nurse
Martha Weaver.....	Service Outreach Specialist
Julie Weaver-Ball, RN.....	Public Health Nurse

SELECTED DEMOGRAPHIC CHARACTERISTICS

Year 2000 Census	FULTON		ILLINOIS		US	
	N=	%=	N=	%=	N=	%=
Total Population	38,250		12,419,293		281,421,906	
Square Miles (Land)	865.62		55,584		3,537,441	
Population per Sq Mile	44.19		223.43		79.56	
Age:						
15 yrs or less	6,910	18.1		21.8		21.4
16-24	4,829	12.6		14.0		13.9
25-44	10,716	28		30.6		30.2
45-64	8,780	23		21.5		22.0
65+	7,015	18.3		12.1		12.4
Race & Ethnicity:						
White	36,384	95.1	9,125,471	73.5	8,424,140	75.1
Black or African American	1,378	3.6	1,876,875	15.1	1,856,152	12.3
American Indian and Alaskan native	68	0.2	31,006	0.2	18,232	0.9
Asian	93	0.2	423,603	3.4	419,916	3.6
Native Hawaiian, Pacific islander	6	0	4,610	0	3,116	0.1
Some other race	111	0.3	722,712	5.8	13,479	5.5
Two or more races	210	0.5	235,016	1.9	153,996	2.4
Hispanic or Latino	478	1.2	1,530,262	12.3		12.5
Median Household Income (1999)	33,952		46,590		41,994	
Per Capita Income (1999)	17,373		23,104		21,587	
Unemployment rate						
2nd qrt – 2005	5.7			5.9		5.0
Bankruptcy rate – 2004						
Percent per 1,000	8.66			6.24		5.32
Rank in Illinois	11					
Educational Attainment - 2000						
High School or equivalent		38.0		27.7		28.6
Some college or associates		28.9		27.6		27.4
Bachelor's degree		7.8		16.5		15.5
Master's, Doctorate's, Prof		3.6		9.5		8.9
Housing Units:						
Renter-Occupied Housing	21.7			30.8		30.8
Owner-Occupied Housing	69.9			63.2		60.2

Source: www.epodunk.com

TEEN BIRTH RATES

		Total Births	Babies Born in Fulton Co.	Teen Births	%	Ages < 15	%	Ages 15-17	%	Ages 18-19	%	Births To Single Mothers	%
FULTON	2009	374	231	49	13.0	0	0	10	3.0	39	10.0	179	48
	2008	371	NA	56	15.1	0	0	23	6.2	44	11.9	NA	NA
	2007	371	NA	52	14.0	0	0	11	2.9	41	11.1	NA	NA
	2006	425	NA	40	10.6	0	0	12	2.8	28	6.6	NA	NA
	2005	373	NA	53	10.2	0	0	7	1.8	38	8.4	NA	NA
	2004	387	NA	44	13.7	0	0	15	3.6	28	9.8	NA	NA
	2003	427											
	2002	400	248	53	13.3	0	0	16	4.0	37	9.3	128	32
	2001	362	248	52	13.3	0	0	11	3.0	41	11.3	139	38
	2000	432	239	45	10.4	1	0.23	8	1.8	36	8.3	129	30
ILLINOIS	2009	171,077		16,376	10.0	186	0.10	5,057	3.0	11,133	7.0	NA	NA
	2008	176,639		17,653	10.0	256	0.14	5,653	3.2	11,744	6.6	NA	NA
	2007	180,351		18,314	10.1	260	0.14	5,988	3.3	12,066	6.7	NA	NA
	2006	180,503		18,027	9.9	285	0.15	6,120	3.4	11,632	6.4	NA	NA
	2005	178,872		17,354	9.9	319	0.14	5,794	3.3	11,241	6.4	65,507	36.2
	2004	180,655		17,819	9.7	259	0.15	5,983	3.2	11,541	6.2	65,507	36.2
	2003	182,393		17,670	9.9	276	0.15	5,922	3.2	11,472	6.2	62,860	34.5
	2002	180,555		18,546	10.3	318	0.19	6090	3.3	12,138	6.7	64,357	35.6
	2001	184,022		20,092	10.9	344	0.20	6635	3.6	13,113	7.1	65,507	35.5
	2000	185,003		21,108	11.4	392	0.21	7156	4.0	13,560	7.3	63,823	34.5

Source: Illinois Department of Public Health at <http://www.idph.state.il.us/health/statshome.htm> and Fulton County Vital Statistics Records at Fulton County Health Department

LEADING CAUSES OF DEATH

	FULTON		ILLINOIS	
	Number	%	Number	%
Ten Leading Causes of Death, 2006				
<i>Total Deaths</i>	485		102,122	
1.Diseases Of The Heart	135	28	27,002	26
2.Malignant Neoplasms	106	22	24,052	24
3.Coronary Heart Disease	90	19	19,120	19
4.Lung Cancer	33	7	6,663	7
5.Cerebrovascular Diseases	27	6	5,974	6
6.Accidents	23	5	*	
7.Chronic Lower Respiratory Disease	20	4	4725	5
8.Influenza & Pneumonia	19	4	2671	3
9.Motor Vehicle Accidents	12	2	*	
10.Sepsicemia	12	2	*	

*Not in the 10 Leading Causes of Death in Illinois in 2006

Source: Illinois Department of Public Health, IPLAN.
2006-Last Year Available from IDPH

SPECIAL THANKS

The Fulton County Health Department would like to thank Dr. Joshua Bowers, Family Planning Medical Advisor; Dr. Jason Lowe, Sexually Transmitted Infections Medical Advisor; Dr. Marci Well, Maternal and Child Health Medical Advisor; Dr. Dwayne Bernard, TB Medical Advisor; and the Graham Hospital Pharmacy and Pharmacists Matthew Vogel and Ed Coleman. Their involvement allows our agency to provide quality health care to residents of Fulton County.

COLLABORATING AGENCIES

The Fulton County Health Department thanks the following agencies for their collaborative efforts this past year in bringing public health services to the residents of Fulton County.

Canton Park District
Canton Police Department
Canton Emergency Services and Disaster Agency
City Of Canton
Community Foundation Of Central Illinois
First Congregational United Church of Christ
Fulton County Cooperative Extension Service
Fulton County Coroner
Fulton County Emergency Medical Services
Fulton County Emergency Services and Disaster Agency
Fulton County Farm Bureau
Fulton County Schools
Fulton County Sheriff's Department
Fulton County State's Attorney
Fulton-Mason Crisis Services
Fulton-Schuyler Regional Office of Education
Graham Hospital
Graham Hospital School of Nursing
Graham Medical Services
Illinois State Police – District 14
Local Emergency Planning Committee (LEPC)
North Central Behavioral Health System, Inc.
The Peoria Affiliate of Susan G. Komen for the Cure
Saint Francis Medical Center College of Nursing
Spoon River College
University of Illinois School of Medicine - College of Nursing
Canton Family YMCA
YWCA Canton

Fulton County Health Department
700 E Oak Street
Canton IL 61520

www.fultoncountyhealth.com

The Fulton County Health Department will provide comprehensive public health services to the residents of Fulton County through health promotion, prevention, and education activities. We will continue our efforts to identify the health needs of those we serve and facilitate the provision and access of services to meet those needs.

Our goal is to reduce the incidence of disease and increase public awareness of healthy lifestyles.