

Johnson County Public Health



Annual Report Fiscal Year 2007



PUBLIC HEALTH

Ralph Wilmoth, MPH, MPA
Director

Promoting Health. Preventing Harm.

The Johnson County Board of Health provides leadership and policy direction to Johnson County Public Health. The Board works through the department staff to assure public health services are provided in Johnson County. During fiscal year 2007 the department continued to provide a variety of public health services to the community. The staff of the department is responsible for direct service provision and assurance or oversight to assure that other services are provided. This combination of both direct service delivery and broad oversight responsibilities require a diverse and well trained public health work force. The department staff represents all of the knowledge, skills and abilities to meet these needs.

In addition to traditional public health activities such as childhood wellness and environmental health services, the department continued planning for disaster response within the agency and with community partners. Planning activities related to the potential of an influenza pandemic has broadened participation and raised awareness within many organizations in Johnson County. This increase in participation in the planning process improves the ability of our community to respond in any type of public health emergency.

The Johnson County Board of Health and Johnson County Public Health have continued to participate in the effort to redesign the public health system in Iowa. This work has resulted in a set of standards for both local and state public health agencies. As the Board and department move forward in years to come, these standards will help shape the structure and function of public health in Johnson County.

Ralph Wilmoth, Director

JOHNSON COUNTY BOARD OF HEALTH MISSION

The Board's mission is to provide leadership in promoting environmental, personal and public health through community based programs in health promotion, disease prevention and assurance of access to health care.

The Board of Health oversees Johnson County Public Health in the delivery of the core public health functions – Assessment, Assurance, and Policy Development and the Ten Essential Public Health Services:

Essential Public Health Services

1. Monitor health status to identify community health problems.
2. Diagnose and investigate health problems and health hazards in the community.
3. Inform, educate, and empower people about health issues.
4. Mobilize community partnerships to identify and solve health problems.
5. Develop policies and plans that support individual and community health efforts.
6. Enforce laws and regulations that protect health and ensure safety.
7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable.
8. Assure a competent public health and personal health care workforce.
9. Evaluate effectiveness, accessibility, and quality of personal and population based health services.
10. Research for new insights and innovative solutions to health problems

JOHNSON COUNTY PUBLIC HEALTH

Vision

Johnson County Public Health leads community prevention efforts by advocating for optimal health of all citizens, forging partnerships and assuring access to health care.

Mission

Johnson County Public Health provides leadership in promoting environmental, personal and public health through community based programs in health promotion, disease prevention, and assurance of access to primary care. Johnson County Public Health provides leadership in:

- Preventing epidemics and the spread of disease
- Protecting against environmental hazards
- Preventing injuries
- Promoting and encouraging healthy behaviors
- Responding to disasters and assisting communities in recovery
- Assuring the quality and accessibility of health services

Board of Health Members 2006-2007

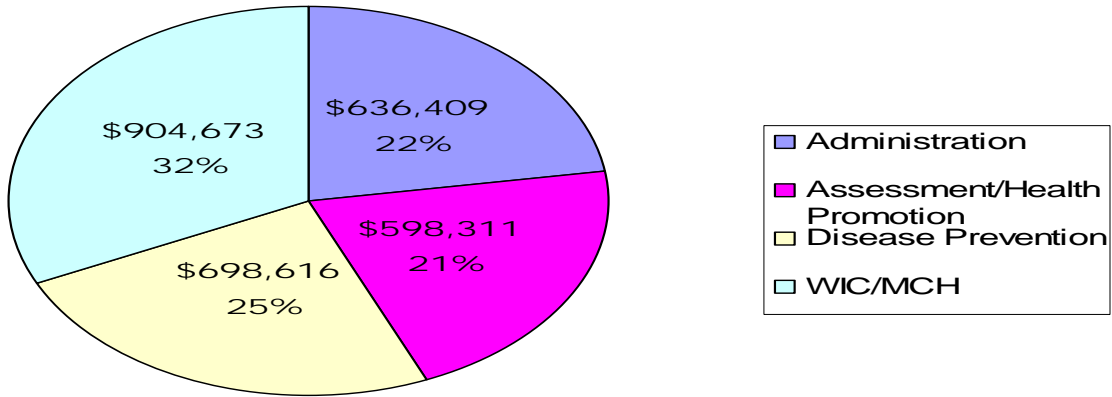
2006 Board of Health	2007 Board of Health
Pamela Willard, MS, RN, Chairperson	Paul Deaton, Chairperson
Kelley Donham, DVM, MS, Vice Chairperson	Kelley Donham, DVM, MS, Vice Chairperson
Paul Deaton, Secretary	Maureen McCue, MD, PhD, Secretary
Maureen McCue, MD, PhD	Pamela Willard, MS, RN
Donna Henn, RRT, RCP	Laura Reed, RN, MSN

Johnson County Public Health Staff, July 1, 2006 - June 30, 2007

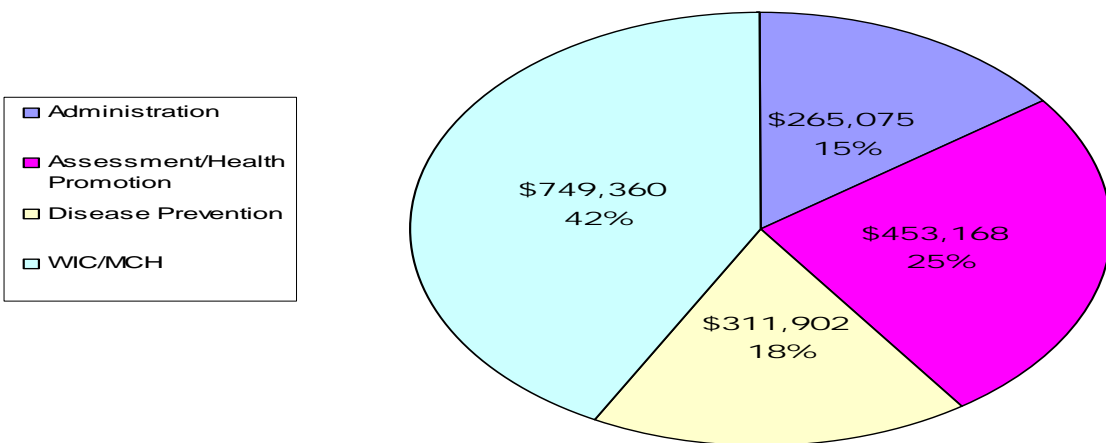
Urmil	Aggarwal	James	Lacina
Joann	Bender	Patricia	Langhurst
Karen	Bowden	Nancy	LePeau
Rita	Brown	Katie	Miller
Kim	Chandler	Becky	Mills
Wendy	Cohen	Jane	Moore
Chuck	Dufano	Laurie	Nash
Tamara	Ewoldt	Lonise	Norfleet
Iola	Feldkamp	Laura	Quinn
Nadine	Fisher	Vicki	Riggan
Kathryn	Flora	Karen	Robinson
Stacey	Foster-Thompson	Annette	Scheib
Geri	Garvey	Nathan	Shepherd
Judith	Gilmore	Amy	Smith
Judy	Grecian	Brian	Smith
Sharon	Hawn	Jan	Springer
Jennifer	Hope	Rebecca	Stockman
Bruce	Hudson	Jan	Sullivan
Mary Sue	Jiras	Eileen	Tosh
Mary	Klahn-Ramstad	Dustin	Wagner
Karen	Klein Lipman	Erica	Wagner
Aaron	Koch	Beth	Weber
Kathy	Koehler	Andy	Weigel
Dan	Kramer	Ralph	Wilmoth
Lynn	Kubit		

FY 2007 Expenditures and Revenues by Division, Department Revenues by Source.

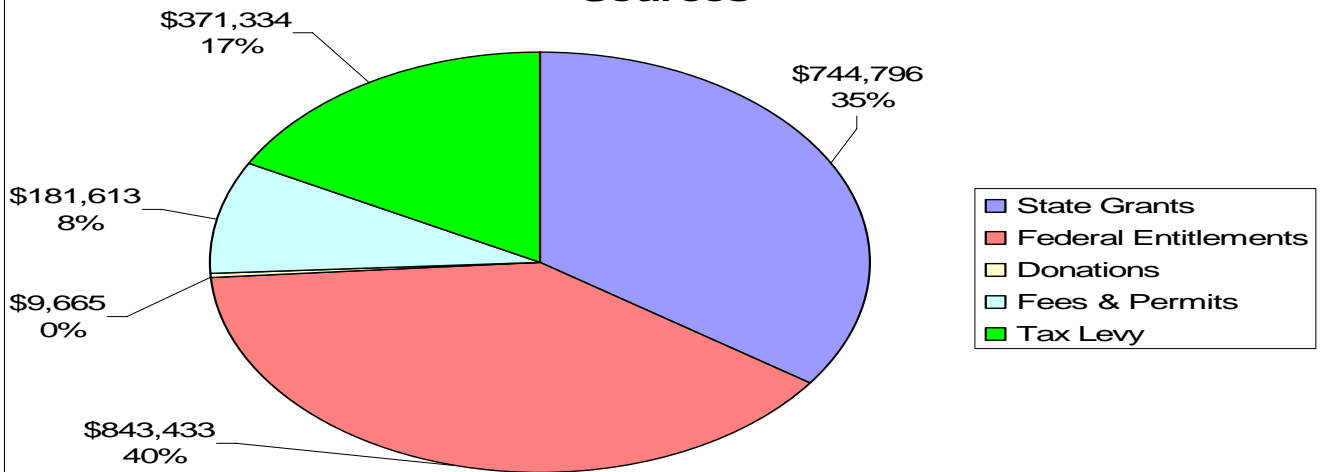
FY07 Expenses by Division



FY07 Revenues by Division



FY07 Funding Sources



ADMINISTRATION DIVISION

Administration provides customer service and general reception to the public. Administration is responsible for fiscal management, and coordinates grant fund processing, as well as, department and program audits. Administration performs personnel functions, arranges travel and training, and provides computer support. There are seven employees in the Administration Division; these include the Director, Business Manager, Early Childhood Specialist, and four support staff.

General Administration

The Administrative Division is responsible for a wide variety of general administrative responsibilities required to support the entire department. These general administrative responsibilities include oversight of the agency budget; billing; accounts payable; financial reports related to contractual allowances; archiving legal records; electronic claims; employee time records; purchasing; building maintenance; and vehicle maintenance. Administration is responsible for the department inventory and specific grant inventory.

- FTE 4.3
 - Expenditures: \$343,612
 - Revenues: \$ 488 – fees
 - County Funding: \$343,124

Board of Health Administration

Administration staff supports the Board of Health through general support activities, staffing Board meetings, maintaining Board records, and oversight of the implementation of policies and regulations established by the Board of Health.

- FTE .7
 - Expenditures: \$7,096
 - County Funding: \$7,096

Grant Administration

Johnson County Public Health often collaborates with other agencies including health care agencies, not for profit organizations, schools, businesses, and other units of government in acquiring grant funds. The Administration Division is responsible for both general and specific activities related to the grant application process and grant administration. Funding from various grant sources requires administrative processes including tracking grant related correspondence, fiscal transactions, and archiving appropriate fiscal documents.

Agreements, Local Contracts, and Subcontracts:	52
State Contracts:	28

- FTE .5
 - Expenditures: \$20,694
 - Revenues: \$12,193 – grant
 - County Funding: \$ 8,501

Local Public Health Services

The Iowa Department of Public Health provides grant funding through a single contract for the provision of several related activities. The Administration Division is fully responsible for this grant. These activities include support for Board of Health Infrastructure, Public Health Nursing, Home Care Aide, and community needs assessment activities. The funds for Board of Health Infrastructure are used in Johnson County for staff development at the department. The community needs assessment funds are utilized in the Assessment/Health Promotion Division. Funds for Public Health Nursing and Home Care Aide activities are subcontracted to the Johnson County Visiting Nurse Association for provision of these services within Johnson County.

The Visiting Nurse Association provided the following units of service in FY07:

Public Health Nursing Visits:	491
Home Care Aide Hours:	3,648

Johnson County Public Health utilized 138.75 hours for Workforce Development.

Expenditures:	\$184,340
Infrastructure:	\$ 3,100
Home Care Aide:	\$135,684
Public Health Nursing:	\$ 45,556
Revenues:	\$200,016 – grant

Empowerment

The Johnson County Board of Supervisors is the fiscal agent for this grant program. Johnson County Public Health acts as the employer of the Empowerment Board Early Childhood Specialist. The Empowerment program was transferred to the Department of Human Services in October, 2006.

- FTE 1.0
Expenditures: \$23,412
Revenues: \$36,842 – contract
County Funding: -\$13,430

ASSESSMENT AND HEALTH PROMOTION DIVISION

The Division of Assessment and Health Promotion provides program services in three major areas: assessment of community health needs, health promotion, and HIV programs. Services were provided by seven employees in FY07.

Assessment activities include assembling data and convening community representatives to identify county health needs of the greatest concern, developing action plans to address those needs, facilitating the formation of task forces, and tracking progress related to the health plan.

Health promotion activities have an internal component targeting county employees and a community component. One goal is to integrate activities between the internal and the community health promotion activities to increase impact and effectiveness.

The HIV programs offer prevention, testing, and care services to persons at risk for HIV infection or transmission. The goal of HIV prevention programs is to provide information, education, and counseling to reduce the risk of HIV infection. HIV testing and counseling programs provide the information and tools necessary to avoid exposure to HIV/AIDS. HIV Care Services provide financial assistance and support services to persons living with HIV.

County Employee Incentives

This program funds incentives for county employees who participate in health promotion activities. It is intended to encourage participation and provide a more immediate reward for positive behavior change. In FY07, 208 employees participated in activities that provided incentives.

- FTE <.1
Expenditures: \$3,554
Revenues: \$3,500
County Funding: \$ 54

County Employee Wellness Program

The Johnson County Employee Wellness program is a voluntary health promotion program for county employees and their family members. The program provides opportunities for improvement of health status and prevention of chronic disease through assessment (blood pressure, cholesterol, diabetes, skin cancer screening, physical fitness), health counseling, referral, and educational programs. In FY07, 334 employees participated in the program, with 166 new participants.

- FTE 1.1
Expenditures: \$57,798
Revenues: \$ 283 – fees
County Funding: \$57,515

Johnson County Breast and Cervical Cancer Early Detection Program

This program is part of a national program to help eligible women in Iowa receive mammograms, clinical breast exams, and Pap tests at no cost. The services are provided by qualified local physicians, nurses, and other health care providers. The Johnson County Visiting Nurses Association administers this program. Eligibility criteria for the program includes being 50-64 years old, not being enrolled in Medicare Part B, and having limited financial resources. Some services are available for women under 50 or over 64 years of age. In FY07, 138 women were screened.

- FTE <.1
Expenditures: \$18,894
Revenues: \$14,029 – grant
County Funding: \$ 4,865

Johnson County Community Health Needs Assessment/Health Improvement Plan

The goal of this program is to continually update Johnson County health data related to demographics, health status indicators, and health risk factors. Johnson County Public Health staff coordinates, facilitates, and attends community planning meetings and the task force meetings for five top health problems identified by the planning committee (access to care, alcohol abuse, mental health, obesity/overweight, special populations).

- FTE .5
Expenditures: \$31,780
Revenues: \$ 9,698 – grant
County Funding: \$22,081

Community Health Promotion

This program provides community partnership tobacco prevention activities and Johnson County health promotion coalition building activities. During FY07, staff continued involvement in the Johnson County Consortium for Successful Aging on the Health and Support Services Action Team. In addition, staff collaborated on planning and conducting community colon cancer screening outreach programs; participated on the Iowa City Community School District Wellness Committee; and provided rural health promotion programs and numerous additional community health promotion programs.

- FTE .7
Expenditures: \$53,762
Revenues: \$14,779 – grant
County Funding: \$38,983

Tobacco Control

Tobacco control activities encourage implementation of smoke free environment policies and ordinances. The department works directly with C.A.F.E. (Clean Air for Everyone) Johnson County on such activities as encouraging local restaurants to be smoke free.

- FTE <.1
Expenditures: \$1,000
County Funding: \$1,000

Tobacco Project

Community Partnership grant funds support department staff in assessment of readiness to quit smoking, provision of one-on-one smoking cessation counseling and Freedom From Smoking Clinics for members of the public. In FY07, 8 people received one-on-one counseling and 7 individuals participated in one stop smoking clinic.

- FTE <.1
Expenditures: \$2,311
Revenues: \$2,623 – grant
County Funding: -\$ 311

WISEWOMAN Program

This program is a cardiovascular risk reduction project targeting Johnson County women between the ages of 50-62. Eligibility criteria are similar to the Johnson County Breast and Cervical Cancer Early Detection program. The Johnson County Visiting Nurses Association administers the program. The components include recruitment, enrollment, screening and case management. In FY07, 26 women were screened.

- FTE <.1
Expenditures: \$6,044
Revenues: \$5,209 – grant
County Funding: \$ 836

HIV Care – Southeast Iowa HIV C.A.R.E. Consortium

Johnson County Public Health administers Ryan White Part B funds to provide financial assistance to improve the quality, availability, and organization of health care and support services for persons living with HIV. From 1991 to March 2007, Johnson County Public Health administered Ryan White Part B funds for the Southeast Iowa HIV C.A.R.E. Consortium. The counties included in the service area were: Appanoose, Cedar, Clinton, Davis, Des Moines, Henry, Iowa, Jackson, Jefferson, Johnson, Keokuk, Lee, Louisa, Mahaska, Monroe, Muscatine, Poweshiek, Scott, Van Buren, Wapello, and Washington. In April 2006, Johnson County Public Health expanded its service area to also include Clayton, Delaware, Dubuque, Tama, Benton, Linn, and Jones Counties, and became the Eastern Iowa Ryan White Title II Service Area. Johnson County Public Health contracts with Iowa Center for AIDS Resources and Education, AIDS Project Quad Cities, Rapids AIDS Project, Dubuque Visiting Nurses Association, and University of Iowa Health Care HIV program for case management. Funds are also used to assist with payment of medical insurance premiums and medically related transportation costs. During FY07, 311 persons living with HIV received services.

- FTE .3
Expenditures: \$202,317
Revenues: \$209,102 – grant
County Funding: -\$6,785

HIV Prevention – Men Having Sex with Men

The purpose of the HIV Prevention program for Men Who Have Sex with Men program, *moMENTum*, is to conduct health education/risk reduction interventions for the gay and bisexual community. This program is based on the Mpowerment Project, a community-based, peer-run prevention program that includes small group safer sex workshops, community events, and outreach. The essence of *moMENTum* is community organizing, mobilization and empowerment. During FY07, HIV prevention programs for men who have sex with men reached 915 persons.

- FTE 1.0
Expenditures: \$77,922
Revenues: \$71,274 – grant
County Funding: \$ 6,648

HIV Prevention – Injecting Drug Users

The HIV Prevention program for Injecting Drug Users represents Johnson County Public Health’s effort to use a comprehensive approach in developing HIV prevention programs for injecting drug users and substance users. Program elements include multiple session groups, health screening and information, outreach, and a syringe disposal program. During FY07, the *Healthy Choices Healthy Lives* program reached 248 injection drug users and substance users in treatment. Twenty-three injection drug users participated in *Safety Counts*, a multiple-session prevention group for persons not in treatment.

- FTE .8
Expenditures: \$61,265
Revenues: \$53,731 – grant
County Funding: \$ 7,534

HIV Prevention – Persons Living With HIV

Johnson County Public Health offers three prevention programs for persons living with HIV: *Healthy Relationships*, *Phone-Eze*, and *Positive Directions*. *Healthy Relationships* is a face-to-face support group that focuses on disclosure of HIV status. *Phone-Eze* is a support group offered by conference call that explores issues that concern many people living with HIV: physical, mental and sexual health, treatment concerns, support, and preventing the further transmission of HIV. *Positive Directions* provides specialized assistance to persons living with HIV to reduce their risk of transmitting HIV to others. During FY07, 63 persons received services.

- FTE .8
Expenditures: \$56,743
Revenues: \$52,932 – grant
County Funding: \$ 3,811

HIV Prevention – AIDS Education

HIV program staff members conduct general HIV/AIDS consultations, resource referrals, and participate in community events under the AIDS Education program.

- FTE .1
Expenditures: \$5,861
Revenues: \$4,682 – grant and donations
County Funding: \$1,179

HIV Prevention – Iowa Center for AIDS Partnership – Needle Disposal

The purpose of the Needle Disposal Program, *Safe Points*, is to eliminate barriers to safe disposal of used syringes. *Safe Points* provides services through collaborations established with community organizations and local pharmacies. During FY07, Johnson County Public Health collected and disposed of 31,120 syringes, four times the number of syringes collected in 2004.

- FTE .1
Expenditures: \$970
Revenues: \$993 – grant and donations
County Funding: -\$ 23

HIV Testing – Counseling, Testing & Referral

The HIV testing program provides for HIV prevention counseling, testing, and referral for persons seen at clinics, substance treatment facilities, homeless shelters, alternative bars, and other sites where persons who engage in high-risk activities gather or are served. During FY07, Johnson County Public Health counseled and tested 348 persons at the Iowa City Free Medical Clinic and 92 persons at outreach clinics. HIV program staff provided Hepatitis C counseling and testing to 51 persons. Johnson County Public Health provided Hepatitis A, Hepatitis B, or Hepatitis AB vaccinations to 23 injection drug users.

- FTE .4
Expenditures: \$17,129
Revenues: \$10,324 – grant
County Funding: \$ 6,806

DISEASE PREVENTION DIVISION

The Division of Disease Prevention program services are provided by 11 employees to prevent or control the spread of infectious disease and protect the environment through regulation, education, case follow-up activities, and consultation.

Communicable disease prevention and control programs include following up on reported cases of infectious diseases, implementing public health measures to interrupt the spread of disease and informing people about the disease process.

Environmental health programs consist primarily of enforcing regulations governing food sanitation, water and wastewater systems, swimming pools, spas, hotels, tanning salons and tattoo establishments.

Disaster Preparedness program activities focus on improving public health response capabilities and communication systems in order to provide emergency services such as mass vaccinations or medications to persons in Johnson County.

Communicable Disease

The Communicable Disease Follow-Up program is a county responsibility as identified in Chapter 139 of the Iowa Code. The intent of this program is to investigate reported cases of infectious diseases and institute control or prevention measures to limit the spread of disease. During FY07, this program provided consultation services to 732 persons; disease follow-up services to 1,233 persons; Tuberculosis (TB) services to 715 persons (duplicated); conducted 115 immunization audits in preschools, daycare centers and K – 12 schools; investigated 105 animal bites as required in Chapter 351 of the Iowa Code; and provided limited clinic services such as adult immunizations and Tuberculosis skin tests.

- FTE 1.9
 - Expenditures: \$124,721
 - Revenues: \$ 15,185 – grant and fees
 - County Funding: \$109,537

Tuberculosis Elimination Coalition

The TB Elimination Coalition is a grant program intended to fund medical follow-up of persons being evaluated for possible tuberculosis and to provide directly observed therapy, translation and transportation services to persons with active tuberculosis. During FY07, 5 persons received services under this program.

- FTE <.1
 - Expenditures: \$ 1,344
 - Revenues: \$ 2,335 – grant
 - County Funding: -\$ 991

Food Protection & Hotel Inspection Program

The Food Protection program is a contractual program in which authority to enforce the State of Iowa Food Code has been delegated to Johnson County Public Health (JCPH) by the Iowa Department of Inspections and Appeals. JCPH licenses and inspects a variety of food facilities to determine compliance with the Food Code. Consultation and food handler education services are provided to license holders and the public. During FY07, 728 facilities were licensed.

The Hotel Inspection program is a contractual program in which authority to enforce the Iowa Hotel Sanitation Code has been delegated to JCPH by the Iowa Department of Inspections and Appeals. JCPH inspects hotels once every two years. During FY07, 23 facilities were licensed and 3 were inspected.

- FTE 3.7
Expenditures: \$216,096
Revenues: \$113,228 – fees
County Funding: \$102,868

Tanning Facility and Tattoo Establishment Inspection Program

The Tanning Facility and Tattoo Establishment Inspection program is a contractual program in which authority to enforce the Iowa Code Chapters 156.10, 136D, and 135.37 respectively has been delegated to JCPH by the Iowa Department of Public Health. JCPH inspects these facilities in a three county region comprised of Iowa, Muscatine and Johnson counties on an annual basis to determine compliance with the Iowa Code. During FY07, 46 tanning facilities and 6 tattoo establishments were inspected.

- FTE <.1
Expenditures: \$5,512
Revenues: \$4,031 – fees
County Funding: \$1,481

Watershed Protection Program

The Watershed Protection Program encompasses numerous local and state regulations and programs designed to protect the environment.

The Private Water Well program is a county responsibility as identified in the Johnson County Board of Health Regulation Governing Nonpublic Water Supply Wells. The Regulation governs the location, construction and abandonment of nonpublic (private) water wells in order to protect groundwater supplies from contamination. During FY07, 84 private well construction permits were issued.

The Onsite Private Wastewater program is a county responsibility as identified in the Johnson County Board of Health Regulation Governing Onsite Wastewater Treatment and Disposal Systems. This Regulation governs the location, construction, alteration and/or repair of onsite private wastewater systems. Its purpose is to protect people from exposure to improperly treated wastewater and to prevent groundwater contamination. During FY07, 105 wastewater system permits were issued.

The JCPH Zoning program compliments the Johnson County Planning and Zoning (P & Z) Department's efforts in land use planning. JCPH reviews zoning and platting applications, conducts site evaluations and submits reports on private and wastewater system issues to the

Planning & Zoning Department prior to the P & Z Commission public hearing. During FY07, 17 zoning, 55 subdivision plat and 14 conditional use reports (not mandated) were submitted.

The Public Health Nuisance Investigation program is a county responsibility as identified in the Johnson County Board of Health Regulation of Health Nuisances. Nuisance complaints such as malfunctioning private wastewater systems, food facility sanitation and disposal of dead animals are investigated. Founded nuisance complaints are resolved through consultation and/or JCPH regulatory authority. During FY07, 97 nuisance complaints were investigated.

The Land Transaction program is a county responsibility as identified in the Johnson County Board of Health Rules and Regulations Governing Inspection Fees for Land Transactions. The intent of this regulation is to establish fees for inspection services of existing onsite wastewater systems and private wells at the request of financial institutions, real estate agents or the public. The land transaction program was predominately inactive during FY07; 1 land transaction was conducted.

- FTE 3.2
Expenditures: \$212,084
Revenues: \$ 49,492 – fees
County Funding: \$162,592

Swimming Pool and Spa Inspection Program

The Swimming Pool and Spa Inspection program is a contractual program in which authority to enforce the Iowa Department of Public Health swimming pool and spa rules, as specified in Iowa Code Supplement Chapter 135I, has been delegated to JCPH. Annual inspections are conducted in a three county region comprised of Iowa, Muscatine and Johnson Counties. The rules establish minimum safety and water quality requirements for the construction and operation of pools and spas. During FY07, 93 facilities inspections were conducted.

- FTE .2
Expenditures: \$11,866
Revenues: \$11,855 – fees
County Funding: \$ 11

Grants-To-Counties Program (GTC)

The GTC program provides funds to homeowners for private well plugging, rehabilitation, and sampling. The GTC program is a grant program in which authority has been delegated to JCPH through the Johnson County Board of Supervisors by the Iowa Department of Natural Resources. During FY07, 35 wells were plugged, one well was renovated and 111 were sampled.

- FTE .1
Expenditures: \$22,581
Revenues: \$16,053 – grant
County Funding: \$ 6,528

Transient Non-Community (TNC) Water Supply Program

The TNC program is a contractual program in which authority to identify, evaluate and survey TNC public water supplies has been delegated to JCPH through the Iowa Department of Natural Resources (IDNR). The purpose of this program is to assess non-community public wells that are permitted and regulated by IDNR. During FY07, 34 wells were assessed.

- FTE <.1

Expenditures:	\$4,326
Revenues:	\$5,636 – fees
County Funding:	-\$1,310

Disaster Preparedness

Disaster Preparedness includes a variety of planning and program activities to assist the department in providing appropriate human and physical resources to respond to public health issues related to natural or man-made disasters. Planning and preparation include cooperation and collaboration with many community partners, neighboring counties, a sixteen-county region in eastern Iowa, and various state agencies. During FY07, staff participated in planning and exercise activities on the county, region, and state levels.

- FTE .7

Expenditures:	\$100,086
Revenues:	\$ 94,087 – grant
County Funding:	\$ 5,999

WIC/MCH DIVISION

The WIC/Maternal and Child Health (MCH) division advocates for and serves high-risk low-income families. Services available include WIC, Child Health, Child and Infant Oral Health, Maternal Health, Immunization, Child Care Consultation and Head Start. Programs are focused on provision of or access to preventive health services. High-risk families are assisted with locating and accessing health services based upon individual family resources and program eligibility. Successfully accessing these services promotes overall health and stability within the family. Healthy families contribute to a positive and thriving community.

This division provides services through 22 staff employees, one contract employee, and several volunteers. These staff and volunteers include registered nurses, licensed dietitians, medical and dental students (supervised by University of Iowa staff pediatricians and dentists), 2 dental hygienists, a social worker, and clerical staff. In addition to services provided at JCPH, WIC clinics are provided at the University of Iowa Hospitals and Clinics, and satellite clinics in Iowa and Washington Counties. Child Health and Immunization clinics are conducted at JCPH, Head Start Centers, Schools, and other locations. Care Coordination services are provided at Savannah Village in North Liberty. Staff is capable of providing multiple program services during single or combined program clinics. A key advantage of these programs being housed in the same division is easy referral from one to the other. Program services are provided on both a scheduled and walk-in basis Monday through Friday, with extended WIC services on Monday and Wednesday evenings and once a month on Saturday mornings.

WIC

The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) administered through JCPH serves Johnson, Iowa, and Washington counties. The primary goal of this program is to improve the nutritional and health status of low income pregnant, postpartum and breastfeeding women, infants, and children up to five years of age. Program participants qualify by income and medical or nutritional risk. Areas that have shown improvement as a result of WIC activities are:

- Birth Outcomes
- Savings in Health Care Costs
- Diet and Diet related Outcomes
- Infant Feeding Practices
- Immunization Rates
- Regular Source of Medical Care
- Cognitive Development
- Preconceptional Nutrition Status

Program components of WIC include immunization, medical, and nutritional screening, breastfeeding promotion, and referral services. In addition, participants are provided with nutrition education, part of which includes provision of WIC checks to purchase approved nutritionally sound foods in local retail food outlets. WIC is funded through the state by federal grant funds from the United States Department of Agriculture (USDA). Grant funds supporting the WIC program have no match requirement.

WIC Average Monthly Caseload: 2,654

- FTE 7.5
Expenditures: \$407,469
Revenue: \$381,122 – grant
County Funding: \$ 26,347

Maternal and Child Health Program

The Maternal and Child Health (MCH) and Infant Oral Health clinics administered through JCPH are also non-mandated services. These programs assure access to preventive health and dental services for low-income families. Participants are assisted with establishing a “medical and dental home” through care coordination and referral services. Establishing a medical or dental home (i.e. primary care physician or dentist) that will work with the health plan resources available to the family is important for continuity and availability of sick and well care. In addition, these programs provide “gap filling” preventive health screening and education contacts, dental contacts, and immunizations to children birth through 21 years of age. Gap filling services fulfill an immediate need for a physical exam and/or immunizations, which are required for enrollment into school, daycare, or other structured programs. University staff physicians and dentists volunteer their services at Child Health and Infant Oral Health clinics. Additional funding for these programs is awarded through a grant application for MCH services. The department also subcontracts MCH services to Iowa County as a requirement of administering this grant. MCH grant funding has a 25% match requirement for local agencies.

Maternal Health Clinics provide medical screening; depression screening; education of delivery, breastfeeding and infant care; as well as coordination of prenatal care for high risk low-income women. Low-income women are at higher risk for low birth weight babies, early deliveries, pre-eclampsia, lack of family planning, substance abuse, inadequate breastfeeding initiation and duration, and lack of routine prenatal care. Presumptive Medicaid eligibility can be attained through the Maternal Health clinic to assure payment for prenatal and postpartum care. Women who are not eligible for this service are referred to other payment plans as appropriate. Depression screening and treatment is provided through collaboration with the Department of Psychiatry at the University of Iowa Hospitals and Clinics. Family planning education is provided with referrals for service post partum. The vast majority of clientele participate in WIC. Grant funds and Medicaid revenue fully support the Maternal Health program.

Care coordination services are provided to all families to assure success in accessing medical services within the community. Families must be uninsured, underinsured, or meet eligibility requirements for Medicaid. Families eligible for Medicaid or *hawk-i* are assisted with completing the required applications for enrollment. A sliding fee scale is used to determine a fee for services. Program expenses are covered by grant funds, Medicaid, donations and fees. County tax dollars support remaining costs not covered under program revenue.

Healthy Child Care Iowa (HCCI) is part of a national campaign to improve the health and safety of children while they are enrolled in child care and early education settings. HCCI supports Child Care Nurse Consultants (registered nurses) who are experts in child health, child care, and child safety. Child care providers may call or send a message to a Child Care Nurse Consultant (CCNC) when they have questions about policies, health programs, health of personnel, and specific child health or safety issues. CCNC's also make site visits and perform quality care evaluations.

The MCH program also administers the *Care for Kids* program serving Medicaid certified families for the Department of Human Services (DHS). DHS provides a monthly list of newly eligible Medicaid families with children under age 22. Families are contacted and provided information on pediatric preventive health schedules of medical and dental care. Families are assisted with locating medical and dental providers in the community. Other services available through this program include assistance with scheduling appointments and arranging transportation for dental and medical appointments. These coordination services are reimbursed through the Medicaid program.

Maternal Health Clinic Visits:	286
Child Health Gap Services:	288
Child Health Care Coordination Contacts:	15,211
HCCI agreements:	53

- FTE 5.48

Expenditures:	\$379,984
Revenue:	\$242,491 – grants, Title XIX, fees, donations
County Funding:	\$137,493

Iowa Infant Immunization Initiative (I-4)

Immunization clinics are provided at JCPH through a four county grant project, the Iowa Infant Immunization Initiative. This program provides grant funding through the state for immunizing infants and children in the community who are eligible to receive vaccine under the federally funded Vaccine for Children (VFC) program. Children who are eligible for this program include those who are uninsured, underinsured, Medicaid recipients, and American Indians. Immunization records of program participants are shared with other program providers through a state registry and immunization certificates can be generated and provided to participants and their medical providers. Referrals are also provided for medical and dental care. I-4 grant funds support the costs of administering the I-4 program and have no local dollar match requirement.

Immunization children served in Johnson County: 614

- FTE 0.75

Expenditures:	\$70,939
Revenues:	\$77,885 – grant, Title XIX, fees, donations
County Funding:	-\$ 6,946

 (*program costs and revenues reflect a four-county area)

Head Start

The MCH program contracts with the Hawkeye Area Community Action Program (HACAP) for Head Start nursing services in Johnson County at three community centers. Nursing services include the coordination and referral of medical and dental care and oversight of health and safety issues in each Head Start Center. Registered and licensed nurses provide consultation, education, and quality assurance for Head Start centers to maintain compliance with Head Start federal regulations. In addition, these children are provided care coordination for medical and dental services and enrolled and tracked in the Iowa State Immunization Registry. Contract funding covers all costs associated with this service.

Head Start children served in Johnson County: 244
Head Start children served in Iowa County: 24

- FTE 0.24

Expenditures:	\$12,573
Revenues:	\$21,277 – contract
County Funding:	-\$ 8,704

I-Smile Dental Home Program

The Iowa Medicaid Program has as a goal to have every recipient of medical assistance who is a child twelve years of age or younger to have a designated dental home where the child can receive screening and preventive care. The I-Smile Dental Home Program is the result of Medicaid’s goal. The four objectives for the I-Smile program are 1) improve the dental support system for families, 2) improve the dental Medicaid program, 3) implement recruitment and retention strategies for underserved areas, and 4) integrate dental services into rural and critical access hospitals. Ultimately, at-risk children who are currently excluded from the dental care system will have a dental home. This includes children without Medicaid and are uninsured or underinsured. A dental hygienist, in local child care agencies, serves as the leader in meeting the objectives of the dental home program.

Number of Oral Health Services Provided in Johnson County: 304
Number of Oral Health Services Provided in Iowa County: 80

- FTE 0.25

Expenditures:	\$15,346
Revenues:	\$ 9,785 – contract
County Funding:	\$ 5,561