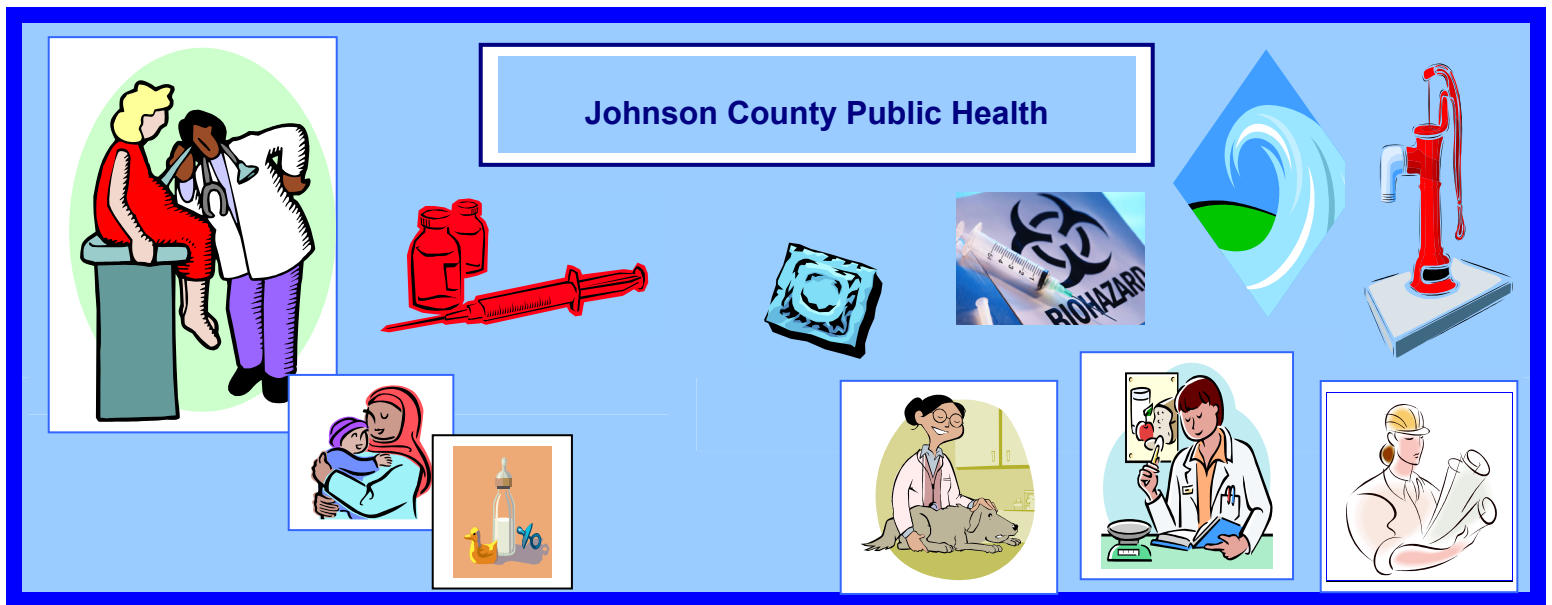
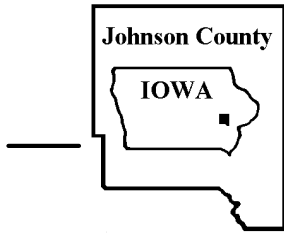


Johnson County Public Health



*Annual Report
Fiscal Year 2004*



JOHNSON COUNTY PUBLIC HEALTH

**RALPH WILMOTH, MPH, MPA
DIRECTOR**

The Johnson County Board of Health is statutorily responsible for providing public health services in Johnson County. Johnson County Public Health is the agency established by the Board of Health to assure delivery of those services. As the result of many years of working within the existing public health environment the department has also assumed responsibility for several programs that reach beyond the boundaries of the county. A highly skilled and motivated staff enable the department to provide services to Johnson County, several contiguous counties, and beyond.

The department provides the core public health services of assessment, assurance, and policy development to our community. These services are provided directly by staff, through contractual relationships, and through coalitions and cooperative associations with community partners. Fiscal Year 2004 included supporting long term public health services and an array of challenges typical of public health. One of the evolving public health areas is the formalization of infrastructure related to disaster preparedness activities including planning, training, and equipping for emergencies. A different kind of public health challenge was an unexpected case of measles, which provided the opportunity to exercise our disaster response capabilities. This response included working with department staff, community partners, neighboring counties, and the state health department.

The Johnson County Board of Health and department staff provide the support and expertise required to meet current public health needs and plan for the future. This effort would not be possible without the fiscal resources provided through grants, fees, donations, and local tax revenues. Public health services are provided to protect the health of the public and prevent disease.

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 the Johnson County Department of 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 2003-2004

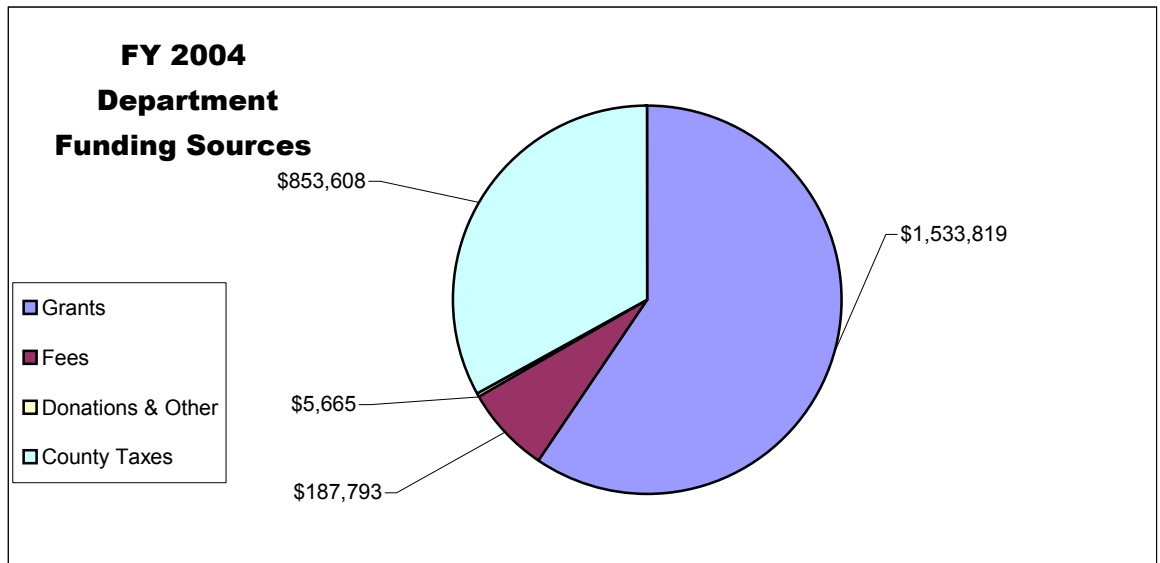
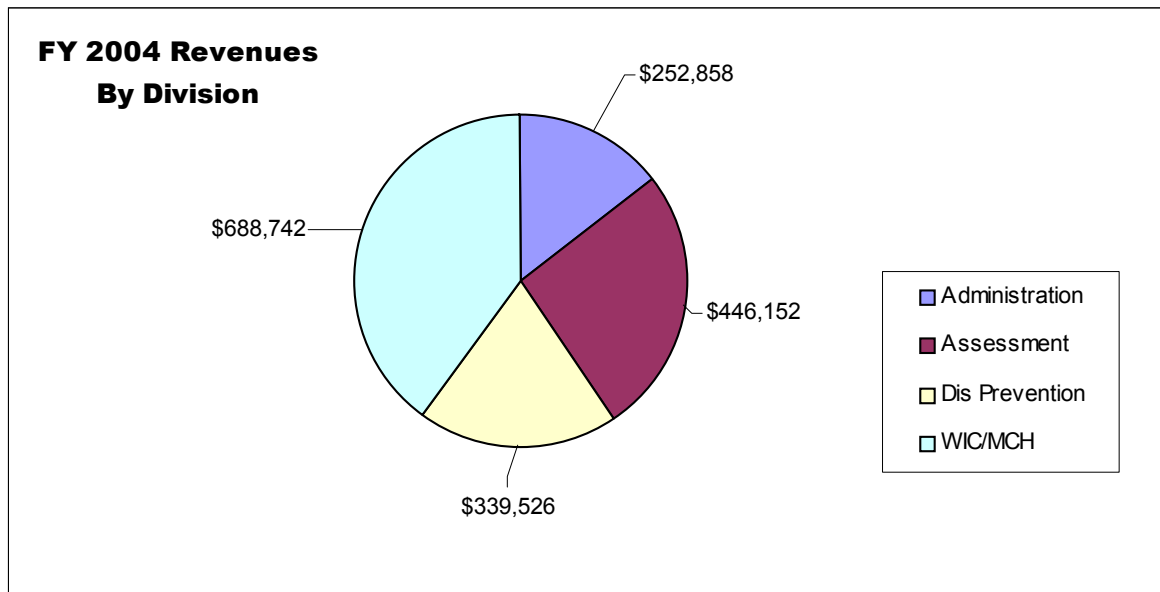
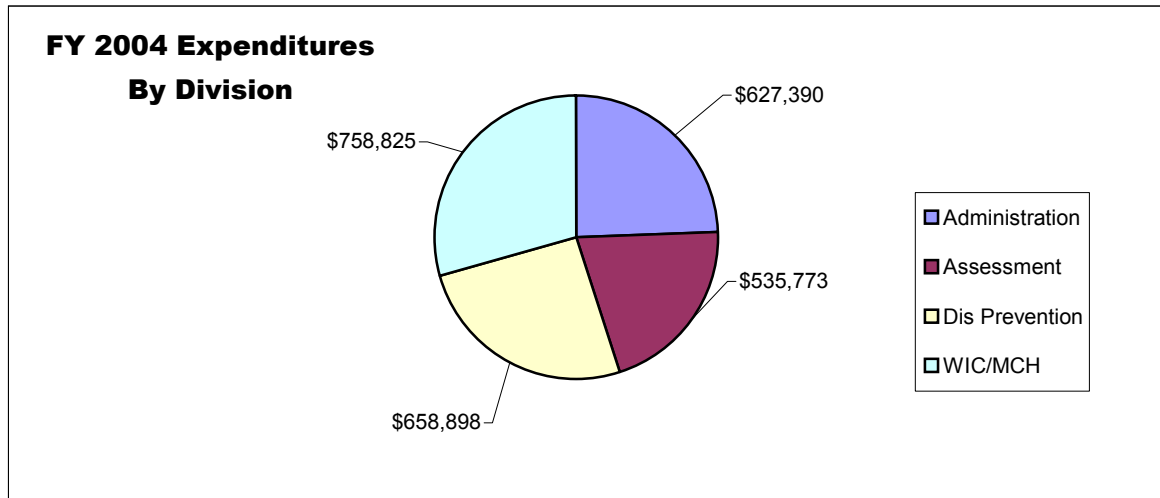
2003 Board of Health	2004 Board of Health
Kelley Donham, DVM, MS, Chairperson	Pamela Willard, MS, RN, Chairperson
Pamela Willard, MS, RN, Vice Chairperson	Mary Ann Murray, MS, RN, Vice Chairperson
Mary Ann Murray, MS, RN, Secretary	Kelley Donham, DVM, MS,
Maureen A. Connolly, MD	Maureen A. Connolly, MD
Donna Henn	Donna Henn, Secretary

Johnson County Public Health Staff, July 1, 2003 - June 30, 2004

Urmil	Aggarwal	Lynn	Kubit
Bridget	Anderson	James	Lacina
William	Batten	Patricia	Langhurst
Claudia	Benson	Nancy	LePeau
Karen	Bowden	Hillary	Maurer
Kim	Chandler	Becky	Mills
Wendy	Cohen	Albert	Moonsammy
Lisa	Cole	Jane	Moore
Ruth	DeLaCruz	Laurie	Nash
Chuck	Dufano	Becky	Paulsen
Nadine	Fisher	Vicki	Riggan
Kathryn	Flora	Karen	Robinson
Geri	Garvey	Annette	Scheib
Judy	Grecian	Amy	Smith
Kim	Hanrahan	Brian	Smith
Meghan	Harris	Jan	Springer
Sharon	Hawn	Rebecca	Stockman
Jennifer	Hope	Stacey	Thompson
Mary Sue	Jiras	Dave	Wagner
Beth	Joslin	Erica	Wagner
Mary	Klahn-Ramstad	Betty	White
Stephanie	Knuth	Andy	Weigel
Kathy	Koehler	Ralph	Wilmoth
Dan	Kramer		

These are the staff who worked at the department during the period July 1, 2003 through June 30, 2004.

FY 2004 Expenditures and Revenues by Division, Department Revenues by Source.



ADMINISTRATION DIVISION

Administration coordinates grant fund processing; personnel functions; computer technical support; customer service and general reception; travel and training; and fiscal management, including department and program audits. There are seven employees in the Administration Division; these include the Director, Administrative Division 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.

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.

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 require administrative processes including tracking grant related correspondence, fiscal transactions, and archiving appropriate fiscal documents.

Agreements and Local Contracts:	31
State Contracts:	44
Subcontracts:	33

Community Services Bureau Grant

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 oversight of 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 health 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:

Workforce Development Hours:	141
Public Health Nursing Visits:	600
Home Care Aide Hours:	3,231

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.

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 are provided by seven (6.6 FTE's) employees.

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 FY04, 57 employees participated in activities that provided incentives.

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 FY04, 238 employees (53%) participated in the program.

Senior Health Project

The Senior Health Project is a health promotion program for seniors who are 55+ years old and residing in Johnson County. The project provides opportunities for improvement of health status through physical fitness testing, health counseling, and referral. Another goal of this project is to assist senior citizens in remaining independent and residing in their own residence for as long as possible. Iowa Department of Public Health funding for this project has ended and the program continues on a fee-for-service basis.

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 FY04, 98 women were screened.

Johnson County Cardiovascular Risk Reduction Project

During FY01 cardiovascular risk reduction assessments were administered in selected Johnson County restaurants, schools, and work sites. In FY02 and FY03 cardiovascular risk reduction activities were conducted at two participating work sites, Oral B and the Press Citizen. These activities focused on improved nutritional habits and increased exercise. The target audience for these activities was the employees of the two work sites, over 500 potential participants. The Iowa Department of Public Health grant funding ended in December 2003.

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. During FY04, staff served on a task force conducting a needs assessment of the senior population in Johnson County.

Tobacco Settlement Program

The Tobacco Settlement Program provides community partnership tobacco prevention activities and Johnson County health promotion coalition building activities. During FY04, the cardiovascular web site was enhanced, a cancer prevention web site developed, staff continued to be involved in planning and developing the second phase of the Johnson County senior needs assessment, and planning occurred for a community colon cancer screening program.

Tobacco Control

Tobacco control activities encourage implementation of smoke free environment policies and ordinances. The department works directly with CAFÉ Johnson County on such activities as encouraging local restaurants to be smoke free.

Obesity Prevention

This community project focuses on obesity prevention by providing nutrition and exercise-related assessments, screening, and educational programming for the employees at two participating work sites in Johnson County. In FY03, 143 fitness assessments and cardiovascular screenings were administered and three educational programs were offered to over 500 employees. In FY04 the program was expanded to include four ICCSD elementary schools. More than 200 teachers and staff participated in the health promotion activities.

Maternal Tobacco Cessation Program

Community Partnership funds allow for department staff to assess readiness to quit smoking and to provide one-on-one smoking cessation counseling for pregnant women and other members of the public.

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 FY04, 32 women were screened.

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

Johnson County Public Health administers Ryan White C.A.R.E. Act funds for 21 counties served by the Southeast Iowa HIV C.A.R.E. Consortium. The consortium provides financial assistance to improve the quality, availability, and organization of health care and support services for persons living with HIV. Johnson County Public Health contracts with the Iowa Center for AIDS Resources and Education, the AIDS Project Quad Cities, and the University of Iowa Health Care HIV Program for case management, advocacy, and psychosocial support. During FY04, 183 clients received services.

HIV Prevention – Men Having Sex with Men (MSM)

The purpose of the MSM program is to conduct health education/risk reduction interventions for the gay and bisexual community. The Men Supporting Men program, which included discussion groups, outreach, and community events ended in December 2003. In January 2004, Johnson County Public Health began implementation of the Mpowerment Project. Mpowerment is a community-based, peer-run prevention program that includes small group safer sex workshops and outreach. The focus of Mpowerment is community organization, mobilization and empowerment. During FY04, HIV prevention programs for men who have sex with men reached 180 persons.

HIV Prevention Program – Enhanced Outreach Initiative – Men Who Have Sex with Men

The purpose of this program is to educate gay and bisexual men about the benefits of HIV testing. In FY04, Johnson County Public Health offered three community events and two HIV Testing Socials. Enhanced Outreach Initiative activities reached 200 men. Iowa Department of Public Health funding ended December 2003. In January 2004, activities from this program were folded into HIV Prevention – Men Who Have Sex with Men.

HIV Prevention – Injecting Drug Users (IDU)

This program represents Johnson County Public Health's effort to use a comprehensive approach in developing HIV prevention programs for high risk populations such as injecting drug users and substance users. Program elements include multiple session groups, health screening and information, outreach, and a syringe disposal program. During FY04, this program reached 403 persons: 247 substance users and 157 injecting drug users.

HIV Prevention – Enhanced Outreach Initiative – IDU

This program offers health education programs at a substance abuse treatment facility. Programs provide information on HIV, tuberculosis, Hepatitis C, and sexually transmitted diseases. During FY04, this program reached 147 persons: 113 substance users and 34 injecting drug users. Iowa Department of Public Health funding ended December 2003. In January 2004 activities from this program were folded into HIV Prevention – Injecting Drug Users.

HIV Prevention – Persons Living With HIV

Johnson County Public Health offers three prevention programs for persons living with HIV, Healthy Relationships, Phone-Eze, and Prevention Case Management. Healthy Relationships is a face-to-face support group that focuses on disclosure of HIV status.

Phone-Eze is a support group offered through the telephone 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. Prevention Case Management provides specialized assistance to persons living with HIV to reduce their risk of transmitting HIV to others. This program began in January 2004. During FY04, 13 persons received services.

HIV Prevention – AIDS Education

General HIV/AIDS consultations, resource referrals, and participation in community events are included in the AIDS Education program.

HIV Prevention Program – Iowa Community AIDS Partnership – Hope House

This program directs prevention efforts at men who have a history of injecting drug use or substance abuse who are currently residing at the John R. Stratton Residential Correctional Facility. The intervention includes a series of focused discussion and support groups designed to help participants examine their own motivations for engaging in unsafe behaviors and to help them develop strategies that promote safer behaviors. During FY04, this program reached 14 persons. ICAP funding ended December 2003. In January 2004, activities from this program were folded into HIV Prevention – Injecting Drug Users.

HIV Prevention – Iowa Community AIDS Partnership – Needle Disposal

The purpose of the Needle Disposal Program, Safe Points is to eliminate barriers to safe disposal of used syringes. During FY04, Johnson County Public Health collected and disposed of 7,750 syringes.

HIV Prevention – Iowa Community AIDS Partnership – Persons Living With HIV

This program offers telephone support groups for persons living with HIV in rural communities. Phone-Eze includes five hour-long telephone conference calls led by a facilitator. Groups serve to increase emotional support, impart knowledge of available services, and build confidence. During FY04, 15 persons attended Phone-Eze groups and seven persons attended peer co-facilitator training.

HIV Prevention Program – Counseling, Testing & Referral

This program provides for HIV prevention counseling, testing, and referral for persons seen at clinics, substance treatment facilities, mobile clinic, and other sites where persons who engage in high-risk activities gather or are served. During FY04, Johnson County Public Health counseled and tested 373 persons at the Iowa City Free Medical Clinic and 238 persons at outreach clinics. Hepatitis C counseling and testing was provided to five persons.

DISEASE PREVENTION DIVISION

The Division of Disease Prevention program services are provided by 11 (8.91 FTEs) 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, daycare centers, swimming pools, spas, hotels, tanning salons, tattoo establishments and funeral homes.

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 the persons in Johnson County.

Communicable Disease

The Communicable Disease Follow-Up program is a county responsibility as identified in Chapter 139A 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 FY04, this program provided consultation services to 531 persons; disease follow-up services to 1,116 persons; Tuberculosis (TB) prevention services to 1,615 persons; conducted 107 immunization audits in preschools, daycare centers and K – 12 schools; investigated 115 animal bites as required in Chapter 351 of the Iowa Code; and provided limited clinic services such as adult immunizations and Tuberculosis skin tests.

Tuberculosis Elimination Coalition

The TB Elimination Coalition represents a multi-county effort to reduce TB disease and infection by identifying and serving persons at high risk for contracting TB. Services include; patient and health care provider education, medical evaluation, and treatment. The coalition serves Iowa, Louisa, Muscatine, Washington and Johnson counties. Johnson County served as the lead agency in this TB elimination effort.

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 FY04, 822 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. During FY04, 25 facilities were licensed.

Funeral Home and Crematorium, Tanning Facility and Tattoo Establishment Inspection Program

The Funeral Home, 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 FY04, eight funeral homes, 38 tanning facilities and five tattoo establishments were inspected.

Daycare Inspection Program

The Daycare Inspection program is a county responsibility as identified in the *Johnson County Board of Health Regulations Governing Daycare Centers*. The Regulations govern sanitation and safety in daycare areas including food preparation/service, program, bathroom/diaper changing stations, nap areas and the playground. During FY04, 18 facilities were inspected. In this fiscal year, the Regulations were rescinded due to implementation of national daycare standards through the Johnson County Public Health Maternal/Child Health (MCH) Program and enhanced Iowa Department of Human Services (DHS) regulations. The MCH standards and DHS regulations exceed the scope of the Board of Health Daycare Regulations.

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 FY04, 78 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 FY04, 171 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 FY04, 68 zoning and platting reports 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 FY04, 119 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. Currently, the land transaction program is predominately inactive. During FY04, a number of consultations occurred, seven inspections were conducted.

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 FY04, 74 facilities were inspected.

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 FY04, 38 wells were plugged, two were rehabilitated and 104 were sampled.

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 FY04, 29 wells were assessed.

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 FY04, staff participated in planning and exercise activities on the county, region, and state levels.

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, Infant Oral Health, Maternal Health, Immunization, 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 21 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), a dental hygienist, 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 and other locations. Staff are 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 allowance of easy referral from one to the other. Program services are provided on 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 due to the impacted 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 coupons to purchase approved nutritionally sound foods in local retail food outlets. The JCPH WIC contract is a combined contract with Maternal and Child Health Programs. This program 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.

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 home” through care coordination and referral services. Establishing a medical home (i.e. primary care physician) 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 combined grant application for WIC and 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.

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.

Child Health Gap Services	360
Child Health Care Coordination Contacts	10,800
Maternal Health Clinic Visits	118

Iowa Infant Immunization Initiative (I-4)

Immunization clinics are also provided at JCPH through a four county grant project, 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.

Head Start

The MCH program contracts with the Hawkeye Area Community Providers Program (HACAPP) 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.

179 Head Start children served in Johnson County

19 Head Start children served in Iowa County