



**Public Health**  
Prevent. Promote. Protect.

Rock Island County  
Health Department



# 2010 Annual Report

## Women's Health Programs

### FAMILY PLANNING PROGRAM

The Family Planning Program provides comprehensive reproductive health, birth control, STD services, outreach and education services for Rock Island County women in order to promote sexual health and well being and reduce unintended pregnancies. RICHD also serves women who no longer require birth control services, but receive pap smears and breast exams as part of Women's Care Clinic. Walk-in services have been added to further meet the needs of clients. STD screening, education, risk reduction and treatment of sexually transmitted diseases is available for women and their partners.

<b>Unduplicated Clients</b>	<b>1782</b>
<b>Client Visits</b>	<b>4449</b>
<b>Long Acting Reversible Contraceptive</b>	<b>113</b>
<b>STD Screenings/Treatments</b>	<b>1416</b>

### IBCCP (ILLINOIS BREAST & CERVICAL CANCER PROGRAM)

The Breast and Cervical Cancer Program provides free or low-cost breast and cervical cancer screening for women. The goals of the program are to increase early detection of breast and cervical cancer through regular mammogram and Pap test screening, increase preventive health knowledge and behaviors and facilitate access to health care and insurance. RICHD is the lead agency for seven area Illinois counties to promote, educate, refer, and conduct fiscal management of IBCCP services by medical providers. The Cancer Treatment Act serves women ineligible for IBCCP.

**Enrolled in IBCCP (7 counties)** **977**

## Education & Information Programs

### HEALTH EDUCATION & PROMOTION

RICHD (Rock Island County Health Department) works throughout the community on numerous planning and implementation projects. Many staff contribute time and talent to coalitions and collaborative groups. RICHD health educators and other staff promote healthy behaviors in many ways: presentations in schools, churches, businesses and other community settings; during clinic visits, home visits, inspections, media events, health fairs and other outreach efforts.

<b>Total Presentations/Events</b>	<b>253</b>
<b>Total Participants</b>	<b>10,311</b>

### VITAL RECORDS

The local Registrar's Office of Vital Records (birth and death certificates) for Rock Island County is located at the RICHD. Certified copies of birth or death certificates for the preceding 10 years may be obtained from the local Registrar.

<b>Live Births</b>	<b>2054</b>
<b>Deaths</b>	<b>1331</b>

## EMERGENCY PREPAREDNESS

During the H1N1 Pandemic the Emergency Preparedness program worked along with the Infectious Disease program to plan, staff, and manage vaccination clinics. RICHD held 42 H1N1 clinics throughout the county between October 2009 and February 2010. Many outreach clinic locations were held to give all county residents opportunities to be vaccinated. 13 clinics were held in school sites to target students and their families.

## MEDICAL RESERVE CORPS

Medical Reserve Corps (MRC) units are locally based medical, public health and other volunteers who can assist their communities during emergencies. These units can be utilized during events such as an influenza pandemic, an act of terrorism or any other large scale health related disaster. In 2010, Medical Reserve Corps members assisted RICHD the Pandemic H1N1 mass vaccination clinics. As of November 30<sup>th</sup> 2009, Rock Island County had 143 MRC members. Rock Island County Medical Reserve Corps volunteers were critical to our vaccination mission. Volunteers donated over 780 hours during the H1N1 campaign. RICHD continues to recruit volunteers, update and exercise emergency plans internally and with our community partners to improve our response for any event that arises.

## Environmental Health Programs

Environmental Health is involved in a wide range of activities that make public safety a priority. Programs address many facets of daily life in order to create a sound base for health status. There are three "core" programs that are mandated at the county level: food sanitation, potable (drinking) water monitoring, and private sewage disposal. Other programs such as mosquito surveillance and inspection of tanning facilities have become added responsibilities over the years.

<u>Program</u>	<u>Field Hours</u>	<u>Inspections</u>
<b>Food Sanitation</b>	<b>1518</b>	<b>1201</b>
<b>Potable Water Supplies</b>	<b>568</b>	<b>653</b>
<b>Private Sewage Disposal</b>	<b>800</b>	<b>670</b>
<b>Nuisance Control</b>	<b>73</b>	<b>116</b>
<b>Housing</b>	<b>2</b>	<b>1</b>
<b>Solid Waste</b>	<b>23</b>	<b>36</b>
<b>Tanning</b>	<b>129</b>	<b>64</b>
<b>West Nile Virus</b>	<b>134</b>	<b>37</b>



## Infectious Disease Programs

### COMMUNICABLE DISEASE

The communicable disease program conducts investigative interviews with clients having or suspected of having notifiable diseases. A 24 hour/7 day phone number is available for health care professionals to report critical diseases.

#### Cases of reportable diseases for 2010

Chickenpox	12
Cryptosporidiosis	9
E. Coli O157:H7	5
Giardiasis	13
Haemophilus influenza	3
Hepatitis A	2
Hepatitis B	46
Hepatitis C	83
H1N1 Confirmed	1
Histoplasmosis	2
Legionellosis	1
Lyme Disease	6
Salmonellosis	20
Shigellosis	1
Staphylococcal	1
Streptococcal	9
Whooping Cough	45
Investigated cases transferred to other counties	84
Investigated cases determined "not a case"	75
Rabies (potential human exposure) investigations	33

### HIV PREVENTION, COUNSELING AND TESTING

Due to reductions in funding, HIV outreach services have not been provided to the community since February 2010. Walk-in rapid testing has been limited to individuals at high risk. HIV testing is a component of male STD clinic services.

Total tests	374
Positive HIV tests	3

### IMMIGRATION NATURALIZATION SERVICE (INS) & REFUGEE PROGRAM

Medical exams are available to applicants who apply for adjustment of status under the immigration and naturalization laws and for refugees relocating to Rock Island County.

#### INS

Refugees Changing Status	327
Exams	94
Immunizations	222

#### Refugee

New Arrivals	150
Received Exams and Follow Up	150

### INTERNATIONAL TRAVEL CALLS

For those traveling abroad RICHD has current information regarding health-related risks, interventions, prophylactic medications and immunizations.

## IMMUNIZATIONS

Immunizations for children and adults are provided by appointment at RICHD in order to prevent and reduce the incidence of vaccine-preventable diseases.

2010 Immunizations Total	5936
Children	2305
Adults	3631

### SEXUALLY TRANSMITTED DISEASES (STDs)

STD clinics are available for males on Thursdays from 1 to 4 pm by appointment. Females may be seen by appointment at Women's Health Services. Reports of STDs are made to RICHD by providers for statistical purposes and follow-up.

STD Male Clinic Attendance	427
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#### STD Cases Reported for 2010

Gonorrhea	157
Chlamydia	427
Syphilis	12

### TUBERCULOSIS (TB)

The TB program provides consultation regarding TB treatment, contact investigation and infection control practices. TB skin tests are administered and read at RICHD. Medications are administered not just to active cases, but also to prevent TB from developing in those who test positive for the bacterium, and to those who are close family contacts to clients with active TB.

TB Skin Tests	727
Chest X-rays	102
Clinic Visits	2199



Patients on Preventative TB medication (monthly avg)	52
Total new patients started on meds	66
Active TB Cases	2

## Maternal and Child Health Programs

### WIC SUPPLEMENTAL NUTRITION PROGRAM

Women, Infants and Children (WIC) program provides coupons for pregnant, breastfeeding, and postpartum women. Children are eligible until age 5. Participants receive nutrition and health assessments and education. Breastfeeding is promoted as the best feeding choice for infants. RICHD offers WIC services and Family Case Management to the patients at Community Health Care's Moline office.

2010 WIC Caseload Average	4370
WIC Clinic Attendance	8484



## FAMILY CASE MANAGEMENT

Family Case Management provides coordination of health and social services for eligible families with a pregnant woman or infant with the goal to reduce infant mortality by ensuring early and consistent prenatal care for women throughout their pregnancy. Families get help in finding an ongoing source of medical care and financial assistance. RICHD's three family care agents facilitated Medicaid health care applications to 467 pregnant women and 33 children. Clients are connected to nutrition services, health education, transportation, mental health services, substance abuse treatment and other services they may need. FCM participates in community initiatives such as county-wide developmental screenings coordinated by the Regional Office of Education. RICHD's transportation service provides medical trips for pregnant women and infants. Trips are made locally and to specialists affiliated with St. Francis in Peoria and Iowa City Hospitals as compliance to care is the most determinate factor in reducing infant mortality.

<b>Medical Transportation Trips</b>	<b>1588</b>
<b>Home Visits</b>	<b>1553</b>
<b>Office Visits</b>	<b>6854</b>
<b>Developmental Screenings</b>	<b>830</b>
<b>Depression Screenings</b>	<b>1164</b>

## HEALTH WORKS OF ILLINOIS

Health Works of Illinois ensures the medical needs of foster children are identified and addressed. RICHD is the Lead Agency for a 10 county area, working together with DCFS, foster parents, physicians, dentists and other partners.

<b>Foster Children Medically Case Managed</b>	<b>525</b>
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## APORS

APORS is the Adverse Pregnancy Outcome Reporting System. Hospitals identify high-risk newborns with medical conditions that may affect growth and development and report them to RICHD. A public health nurse makes home visits to those infants until age two, administers developmental assessments and makes referrals.

<b>Infants Receiving Follow-up</b>	<b>96</b>
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## THE NEST

The Nest is an incentive program targeted toward low-income pregnant women to improve their health, so that they may obtain the best pregnancy outcome. The Nest is funded and staffed by the Junior Board of Rock Island. Participants accrue points by attending classes and receiving early and consistent prenatal care.

<b>Voucher Redemptions</b>	<b>\$5,239</b>
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## CHILD CARE NURSE CONSULTANT

RICHD's Healthy Child Care Illinois nurse consultant provides health and safety education to family home providers, center based staff, parents or children in 7 counties. Trainings are mandatory for child care provider's licensure. Consultation for assistance in developing health policies or specific quality improvement measures may be conducted in the homes, centers, or by phone/email. There are 600 child care provider sites.

## GENETICS / INFANT DEATHS

Illinois mandates that hospitals or birth centers test every newborn for hearing and nine metabolic diseases. RICHD assists families with follow up education and compliance to care. Two clinics for genetics testing are held yearly at RICHD in collaboration with a physician from St Francis Medical Center. RICHD also follows SIDS cases, and infant deaths secondary to co-sleeping/bed sharing.

### Infants followed up for:

<b>Hearing</b>	<b>114</b>
<b>Metabolic/genetic conditions</b>	<b>19</b>
<b>Children screened in RICHD-hosted clinic</b>	<b>22</b>
<b>SIDS/co-sleeping</b>	<b>2</b>

## LEAD POISONING PREVENTION & HEALTHY HOMES

The Lead Program at RICHD provides blood lead screening, individual and community education, and management of lead poisoned children.

Healthy Homes is a collaborative effort with the cities of Moline, Rock Island, Rock Island Economic Growth Corp and Project Now. The goal is to reduce lead hazards in existing homes.

<b>Total Number Screened</b>	<b>3715</b>
<b>Pre-construction meetings</b>	<b>39</b>
<b>Home owners/tenants receiving education</b>	<b>106</b>
<b>Home Visits</b>	<b>41</b>

## DENTAL SEALANTS & ORAL HEALTH

RICHD contracts with a dentist to provide dental exams, cleaning, fluoride application and placement of dental sealants on permanent molars to qualifying students in Rock Island County Schools.

## SCHOOL HEALTH LINK

The School Health LINK is devoted to keeping the children and adolescents of Rock Island County active and engaged in learning by providing low cost comprehensive health care and prevention services.

### Two Locations:

1504 10 <sup>th</sup> Street	2508 25 <sup>th</sup> Street
Silvis, IL. 61282	Rock Island, IL. 61201

### Unduplicated Clients Served:

<b>Silvis</b>	<b>1705</b>
<b>Rock Island</b>	<b>1293</b>
<b>Total LINK clinic visits</b>	<b>5467</b>

## VISION & HEARING SCREENING

Vision and hearing screening is provided to preschool children attending private or public licensed preschool and day care facilities. RICHD is contracted to provide vision and hearing screening in schools and special education facilities.

<b>Hearing Screenings</b>	<b>5867</b>
<b>Vision Screenings</b>	<b>4635</b>
<b>Hearing Referrals</b>	<b>181</b>
<b>Vision Referrals</b>	<b>212</b>



## HEALTH DEPARTMENT STAFF (AS OF NOVEMBER 30, 2010)

Full Time- 52

Part Time - 15

## A MESSAGE FROM THE ADMINISTRATOR

Wendy S. Trute, MPH, CPHA

## BOARD OF HEALTH (AS OF NOVEMBER 30, 2009)

### 2010 FISCAL REPORT

Jeffrey N. Maurus, MD, MPH - *President*

Ronald Fiscella, MD - *Vice President*

Leon Gibson - *Secretary*

Ken Maranda - *County Board Representative*

Amy Ferkel, D.D.S.

Jim Flannery

Catherine Humphrey

John McGehee

Dick Stoltz

Lucy Terronez

Patricia Thodos, R.N.

#### Revenues

Client and Service Fees	457,666
Grants (Federal & State)	4,188,160
Intergovernmental	22,929
Medicaid & Medicare Reimbursements	240,926
Miscellaneous	23,533
Property Taxes	642,645
<b>Total Revenues</b>	<b>\$5,575,860</b>

#### Expenditures

Infectious Disease Programs	365,533
Emergency Preparedness Programs	1,373,332
Health Promotion Programs	171,274
General & Administrative	484,040
Maternal Child Health Programs	1,506,007
Environmental Health Programs	296,625
Women's Health Programs	942,984
Vital Records	50,183
School Health Programs	384,621
<b>Total Expenditures</b>	<b>\$ 5,574,597.79</b>

Fiscal year two thousand and ten was a busy year filled with highs and lows at the Rock Island County Health Department (RICHD). While the H1N1 pandemic officially started in 2009, it continued well into 2010. RICHD sustained our public health response throughout Rock Island County until late spring by providing public health leadership, surveillance of H1N1 activity, coordination of vaccine to providers, vaccination clinics and education on prevention and precautions to the citizens of Rock Island County. The clinics initially targeted the CDC priority groups and children (those most susceptible to serious complications from the flu) and eventually expanded the clinics to the general public. RICHD held clinics throughout the entire county, in many settings, in order to give residents in both urban and rural areas access to vaccination.

Throughout the pandemic, RICHD held 42 vaccination clinics and administered almost 20,000 doses of vaccine. RICHD held clinics in all school districts within the county and held 2 clinics at Augustana College. RICHD also held its first ever drive through clinic at the Greater Quad City Auto Auction in Milan, Illinois where 500 vaccinations were given to those in the CDC priority groups. RICHD held a mass vaccination clinic at the Quad City Conservation Alliance (QCCA) Expo Center for the general public where 3000 vaccinations were given in seven hours. During the month of February demand for H1N1 vaccinations decreased dramatically, but RICHD continued to offer H1N1 vaccinations on a walk-in basis throughout the spring. Additionally, RICHD distributed another 10,000 doses of vaccine to many health care partners who did not receive direct shipments themselves.

Community partners and our Medical Reserve Corps volunteers were instrumental in the success of these clinics. By utilizing volunteers from our Medical Reserve Corps and nursing students from Trinity School of Nursing and partnering with staff from the Rock Island Fire Department, school nurses and others, RICHD was also able to maintain its other day-to-day services to the public. RICHD staff rose to the challenge of the H1N1 pandemic with dedication and determination due to our experience with both real life events and emergency preparedness drills in previous years.

During fiscal year 2010, the Rock Island County Health Department was faced with severe cash flow problems due to very long delays in payments from the State of Illinois, our major source of revenue. Fortunately, the Health Department was able to continue to provide services at the same level as in years past and strives to maintain these important public health services in the future. This report provides a snapshot of statistical data and highlights covering 2010. Please visit [www.richd.org](http://www.richd.org) to learn more about the Health Department and the services we provide.

