

Preventing Preparing Protecting Promoting Preventing  
Kane County Promoting Preventing Preparing  
**Health** Preventing Preparing Protecting Promoting  
Protecting Promoting Preventing Preparing  
Preventing Preparing Protecting Promoting

Preventing Preparing Protecting Promoting Preventing  
Protecting Promoting Preventing Preparing Promoting  
Preventing Preparing Protecting Promoting Preventing  
Protecting Promoting Preventing Preparing Promoting  
Preventing Preparing Protecting Promoting Preventing  
Protecting Promoting Preventing Preparing Promoting  
Preventing Preparing Protecting Promoting Preventing  
Protecting Promoting Preventing Preparing Promoting  
Preventing Preparing Protecting Promoting Preventing  
Preparing Promoting Preventing Preparing Promoting

2004  
Annual Report



# Mission Statement

*The Mission of the Kane County Health Department is to assess the needs, develop plans, and assure provisions of environmental and personal health services that protect, promote, and improve the health of all residents of Kane County within policies set by the Board of Health.*

## Health Department Programs

### Communicable Disease

General Communicable Disease  
HIV/STD  
Immunizations  
Tuberculosis

### Other Community Health Programs

Epidemiology  
KCHAIN  
Public Health Emergency Response  
Refugee Screening  
Women's Health Initiative

### Environmental Health

Food Program  
Lead Poisoning  
Nuisance/Solid Waste  
Well and Septic

### Maternal Child Health

All Our Kids Birth to Five Network  
BabyFAST  
Child Care Nurse Consultant  
Dental Sealant Program  
Domestic Violence Screening & Intervention  
Family Case Management  
Health Advisor  
Health Works  
KidCare Family Health Insurance  
Enrollment Assistance Program  
Kane Kares  
Parent Prevention Education Program  
SHOCAP  
Substance Abuse Prevention  
Teen Parent Services  
Vision & Hearing Program  
WIC

# A Message from the Executive Director

**A**s we are poised to celebrate our 20<sup>th</sup> Anniversary in 2005, I reflect on the tenure as Executive Director, the past five years. The one word that resonates for me is “*growth*”. We have witnessed phenomenal growth in Kane County over the past five years. We have the distinction of being on of the fastest growing counties in Illinois. We experienced an average growth rate of more than twenty thousand people per year, which translates to a forty percent increase over past five years. With a steadily growing population, we are challenged to fulfill our mission. Our mission focuses on protecting and, promoting, the health of our entire population, while keeping a vigil on the health status of residents, and being prepared to respond to threats to our safety.

Our committed employees have played a major role in the success of meeting the challenges. Thanks to the tremendous efforts of the Health Department Staff, we have been successful in exceeding all of the requirements of all of our grant-funding agencies. We have not only grown in numbers, we have grown in our passion and commitment to the health of our residents in Kane County. We have been successful in implementing innovative and creative programs that improve the quality of life for those we serve.

I would like express my heart felt thanks on behalf of myself and the staff, for the support and direction of our County Board, Public Health Committee, and Public Health Advisory Committee. Their guidance has paved roads for our success in implementing exemplary programs and services for the citizens of Kane County.

We can never lose sight of the importance of being vigilante in promoting health and preventing illness and disease, no matter what form it take. Our county residents deserve it!

**Mary Lou England RN, MS  
Executive Director**



# Health Statistics

## Select Kane County Statistics

|   | 2004    | 2003    | 2002     | 2001    | 2000    |
|---|---------|---------|----------|---------|---------|
| Total Population <sup>+</sup>                           | 472,482 | 457,122 | 442,010  | 424,547 | 404,119 |
| Births to Kane County Residents                         |         | 8,397   | 8,299    | 8,054   | 7,844   |
| Deaths to Kane County Residents                         |         |         | 2,571    | 2,474   | 2,393   |
| Infant Deaths<br>(Rate=Infant deaths/1,000 live births) |         |         | 45 (5.4) | 52(6.5) | 56(7.1) |

<sup>+</sup> The values for 2001 to 2004 are intercensal estimates.

| Leading Causes of Death                  | 2002 | 2001 | 2000 |
|--|------|------|------|
| Malignant Neoplasms                      | 622  | 605  | 573  |
| Bronchus & Lung Cancer*                  | 176  | 157  | 138  |
| Colorectal Cancer*                       | 69   | 67   | 50   |
| Female Breast Cancer*                    | 58   | 58   | 53   |
| Diseases of Heart                        | 607  | 656  | 655  |
| Coronary Heart Disease                   | 442  | 478  | 490  |
| Cerebrovascular Diseases                 | 213  | 159  | 153  |
| Chronic Lower Respiratory Disease        | 111  | 108  | 124  |
| Accidents                                | 113  | 106  | 96   |
| Motor Vehicle Accidents                  | 41   | 49   | 42   |
| Diabetes Mellitus                        | 94   | 79   | 86   |
| Alzheimer's Disease                      | 61   | 42   | 54   |
| Nephritis Nephrotic Syndrome & Nephrosis | 56   | 56   | 49   |
| Pneumonia                                | 54   | 68   | 82   |
| Septicemia                               | 53   | 37   | 45   |
| Infant Deaths                            | 45   | 52   | 56   |
| Suicide                                  | 36   | 35   | 27   |

Note: The table above shows leading causes of death for 2002 with comparable data for same causes in preceding years  
\*Included in the classification "malignant neoplasms"

# Communicable Diseases

2004 was another remarkable year for the Kane County Health Department's Communicable Disease Division. Due to continued support from both local and state resources the CD division was able to not only manage disease outbreaks and investigations and protect the public, but were able to implement new surveillance and educational programs. 2004 brought us the first annual Kane County Communicable Disease Conference which received outstanding community reviews. The Division also continued with its Center of Excellence Syndromic Surveillance Project which explored the implementation of an early warning disease detection system. Unfortunately, once again we ended the year with a Influenza vaccine crisis. This division was able to not only secure limited influenza vaccine, but distribute, educate and administer the vaccine to homeless, and unfunded populations. Once again, it is with great regard that I thank all the staff members of our Communicable Disease Division. It is only through their commitment and hard work that this Division is able to control and prevent the spread of disease in Kane County.

Claire Dobbins RN, MS  
Administrative Services Director  
Kane County Health Department

## General Communicable Disease

### Program Summary

| Selected Reportable Diseases             | 2004 YTD |
|--|----------|
| <b>Enteric Infections</b>                |          |
| Campylobacteriosis                       | 47       |
| <i>E. coli</i> : 0157:H7                 | 2        |
| Giardiasis                               | 32       |
| Hepatitis A                              | 2        |
| Salmonellosis                            | 114      |
| Shigellosis                              | 24       |
| <b>Central Nervous System Infections</b> |          |
| Meningitis, non-bacterial                | 93       |
| Meningococcal meningitis                 | 0        |
| Haemophilus influenza meningitis         | 1        |
| West Nile Virus Infection                | 2        |
| <b>Bloodborne Pathogen Infections</b>    |          |
| Hepatitis B                              | 9        |
| Hepeatitis B - Carrier                   | 43       |
| Hepatitis C                              | 113      |
| <b>Pertussis</b>                         | 140      |

### Highlights

During the year 2004 the General Communicable Disease staff investigated and reported 927 (excluding sexually transmitted diseases, tuberculosis or HIV/AIDS) diseases or conditions that are declared by Illinois Department of Public Health as contagious, infectious, communicable or dangerous to the public's health.

#### The 2004 highlights include the following:

- A foodborne outbreak caused by the bacteria *Salmonella infantis* was identified in June 2004. This outbreak was linked to consumption of foods purchased from food establishment in Aurora. Outbreak investigation identified 44 cases for Kane County residents. Additional out of county cases were also identified.
- A northern Illinois regional pertussis outbreak which included Kane County resulted in identification of 140 cases of pertussis during 2004 in contrast to 2 cases in 2003. The majority of the cases occurred in those ages  $\geq 5$  years of age. Pertussis can be a serious disease in infants and can result in death. Extensive efforts were utilized to identify cases and their contacts and provide treatment in an effort to minimize transmission within the community. Although pertussis is a vaccine preventable disease, the vaccine does not provided lifelong immunity.

# Communicable Diseases

## HIV/STD

### Program Summary

|                                      |       |
|--------------------------------------|-------|
| <b>Sexually Transmitted Diseases</b> |       |
| Chlamydia                            | 1,111 |
| Gonorrhea                            | 358   |
| Syphilis                             | 12    |
| <b>HIV/AIDS</b>                      |       |
| HIV Infections                       | 32    |
| AIDS                                 | 28    |

Surveillance for STD diseases includes assuring follow up treatment for clients. The KCHD, Disease Intervention Specialists provide education, counseling and partner notification. In 2004, an STD clinic was established with the Rush-Copley Medical Center, Family Practice Residency program. This collaborative arrangement assures treatment services for STD clients who do not have access to medical care for STD and are unable to pay. HIV / AIDS Jail project has provided prevention education, counseling and HIV testing for 340 Kane County Jail inmates in 2004 (March 2004 to December 2004).

## Immunizations

### Program Summary

|   |        |
|---|--------|
| Total Vaccines Administered (including contractors) | 10,052 |
| Total Clients Immunized                             | 5,377  |
| Flu Vaccines Administered (Health Department only)  | 1,491  |
| Immunizations Administered (Health Department only) | 3,273  |
| Clients Served (Health Department only)             | 1,987  |

## Tuberculosis

### Program Summary

|   |       |
|---|-------|
| Total New Cases                               | 13    |
| Client DOT (directly observed therapy) Visits | 1,100 |
| Clinic Visits                                 |       |
| Skin Tests                                    | 1,970 |
| Treatment Services                            | 2,698 |
| Clinician Services                            | 1,280 |
| Total Client Visits (clinic or community)     | 7,048 |

### Highlights

Kane County residents with suspect or confirmed Tuberculosis disease are provided medical services by Dr. David Lucks, MD (Medical Director).

Directly Observed Therapy and nursing service are provided by the Registered Nurse and TB control program staff. The TB control program assures the community is protected from this disease through the Direct Observed therapy and Prevention services. Skin testing and treatment for prevention are provided at the public health centers in Elgin, Aurora and community sites throughout the county.

# Other Community Health Programs

## Kane Community Health Access Integrated Network - KCHAIN

KCHAIN (**K**ane **C**ommunity **H**ealth **A**ccess **I**ntegrated **N**etwork) is a new countywide initiative that targets low income uninsured, underinsured, and publicly insured residents of Kane County. KCHAIN is a partnership that is comprised of the health department, hospitals, community health centers, free clinic and representatives of healthcare and faith-based coalitions in Kane County, working together to increase the use of the existing community health resources in a collaborative system. The goal of KCHAIN is to utilize these existing resources to create a network that will ensure that all Kane County residents have access to affordable healthcare. KCHAIN is primarily funded through a federal program entitled Healthy Communities Access Program (HCAP).

## Public Health Emergency Response

The Kane County Health Department continued to make strides to make our communities safe from disease, natural disasters, acts of terrorism or any other threat that may appear. Providing information to citizens on how to best prepare themselves was a priority in 2004. Working closely with community partners the health department provided training to scores of municipal employees and citizens to better prepare them to face the unknown. The health department is the home of the Kane County Medical Reserve Corps (MRC), an organization made up of volunteers from both the medical and lay population. The Kane County MRC grew dramatically in size during 2004 and conducted many trainings with community organizations to improve their preparedness. Collaboration with area hospitals and clinics, police departments, fire departments, as well as partners in emergency management continued to strengthen as the health department honed its response capability by participating in many drills and tabletops, along with many real-life responses. Responding to emergencies is a role that the staff at the health department has taken on with enthusiasm and continues to strengthen.

## Refugee Screening Program

This program provides medical screening and initial medical treatment for arriving refugees. The purpose is to identify persons with communicable disease and personal health conditions that adversely impact on effective resettlement. Evaluation, treatment and referrals are provided as part of these screenings. The countries of origin for the initial group are: Columbia, Cuba, Somali Bantu, Bosnia, and Meskhetian Turks from Russia.

**Number of Screenings (April 2004 to December 2004)      96**

## Women's Health Initiative

**Osteoporosis Prevention Program:** Building Better Bones is a program of osteoporosis prevention education and heel screenings. This program is provided with funds from a grant from the Illinois Department of Public Health, Office of Women's Health. Program sites throughout the county include faith communities, social services agencies, YWCA's, teachers, senior citizen groups and healthcare centers. Resource information was available at screening sites for women needing linkage to medical care. Follow up phone calls and letters were conducted on all high-risk women, for education and assuring behavior change and medical care.

**Number of Women who received Osteoporosis Prevention Education      1,700**  
**Number of Women who received Bone Density Heel Screenings      919**

**Mammogram and More:** Funding for this program for 2004 was provided by the Dominick's Finer Food, Community Caring program. A publication was distributed to over 1500 women as part of the Breast Cancer prevention awareness program. Breast health programs were presented to educate women on BSE (Breast Health Exam), mammograms, medical care and follow-up.

**Additional Educational programs for Women:** Healthy Heart (Materials provided from the American Heart Association), fall prevention and safety for older women, nutrition education for women of all ages.

# Environmental Health

## Division Highlights

- The department participated in the investigation of lead-contaminated soil in Gilberts caused by lead salvaging operations in the 1970s
- A cool summer limited West Nile Virus activity with only two human cases recorded
- Contamination of the public water supply in Aurora affected over 350 licensed food service establishments in Kane and DuPage counties for 10 days

## Food Program

|   |       |                        |       |
|---|-------|------------------------|-------|
| New Food Establishments (net open-closed)     | 94    | Pre-openings           | 164   |
| Smoke-free Restaurants (w/seating) current    | 304   | Consultations          | 1,560 |
| Temporary Permits                             | 535   | Plan Reviews           | 78    |
| Inspections (Routine, opening, {other, i.e.}) | 3,022 | Complaints Received    | 162   |
| Follow-ups                                    | 432   | Food Service Workshops | 0     |

## Highlights

- Added 1 new food sanitarian and an environmental health field supervisor
- Gained 94 new establishments in the County
- Successfully passed IDPH review in Food program
- Investigated Foodborne illness at ethnic grocery store that involved several programs cooperation in the Health Dept.
- Promoted increased awareness/monitoring of potential foodborne illnesses with Communicable Disease staff
- Investigated Boil Order in City of Aurora and verified establishments following proper procedures

## Lead Poisoning

|                    |     |
|--------------------|-----|
| Cases Investigated | 45  |
| Inspections        | 203 |

## Nuisance/Solid Waste

|                         |     |
|-------------------------|-----|
| Complaints              | 219 |
| Complaints Investigated | 252 |

## Highlights

- Explored the option of all sanitarians being assigned a nuisance territory in order to provide better customer service
- Worked in conjunction with Weed and Seed Committee to perform community clean up on near east side of Aurora

## Well & Septic

### Program Summary

|                       |     |
|-----------------------|-----|
| Septic Permits Issued | 305 |
| Inspections           | 287 |
| Well Permits Issued   | 299 |
| Inspections           | 272 |

### Highlights

- Provided educational program on well water and septic system care in conjunction with St. Charles Park District
- Working with Village of Pingree Grove to transition homes with illegal septic discharges to public sewer when it becomes available
- Investigated 50 septic and well complaints

# Maternal Child Health

## Division Highlights

Maternal Child Health programs delivered by the Kane County Health Department exist to assure that mothers, infants, and families gain access to the whole spectrum of services and interventions that promote the best, healthiest start to life, growth, and learning. Our Maternal-Child Health Services team structure was reorganized in 2004 to assure increased development of program integration and continuity, achievement of client outcomes and program goals, and improved quality assurance. A new quality assurance program was launched, including a peer review component. Programs have been fully integrated so that a client receives all program services she qualifies for at the same time from one staff person. Our programs have grown in size, quality and scope in 2004 to meet the needs of the growing population in Kane County and promote health among families:

- Adverse Pregnancy Outcome Reporting System/Home Visits (APORS)
- All Our Kids Birth-to-Five Network
- BabyFast Infant Mental Health Program
- Child Care Nurse Consultant Services
- Dental Sealant Program
- Domestic Violence Screening In and Around the Time of Pregnancy
- Family Case Management
- Health Advisor Services
- Health Works
- Kane Kares Nurse Family Partnership
- KidCare and Family Care Enrollment Assistance Program
- Maternal Child Health Screening
- Parent Prevention Education Program
- SHOCAP
- Teen Parent Services
- WIC Nutrition Program

## Adverse Pregnancy Outcome Reporting System (APORS)

Some Kane County newborns spend the first days or weeks of life in a neonatal intensive care unit. Other newborns enter life with a birth abnormality that requires long term medical care. Our APORS Home Visiting program supports these infants and their parents through periodic physical assessment, genetic assessment, developmental assessment, referral to specialty and developmental therapies, and monitoring of growth and development.

|                        |            |
|------------------------|------------|
| <b>APORS Referrals</b> | <b>565</b> |
| <b>APORS Visits</b>    | <b>779</b> |
| <b>Open Caseload</b>   | <b>121</b> |

## All Our Kids Birth to Five Network

The Kane County Health Department has undertaken an innovative approach to developing a community-based system of care for young children and their families. The All Our Kids (AOK) Early Childhood Network is a community collaboration that provides a high-quality, well-coordinated, easily accessible system of local services that promotes the positive growth and development of all children under age five. The purpose of the AOK Network is to ensure that all families are receiving the services they need to get the best possible start in life, including prenatal care, well baby check-ups, child care, parenting education, mental health, or home visits.

The Kane County AOK Network counts a total of 51 active members. Thirty core members attend both regular network and committee meetings, while another 21 actively attend one of four committee meetings. In addition, core AOK members regularly update and obtain feedback from other community members through numerous community meetings such as the Aurora Community Resource Team, West Towns Community Resource Team, and Elgin Underserved Committee.

# Maternal Child Health

## BabyFAST Infant Mental Health Program

BabyFast supports parents as the primary prevention agents for their own children. The Baby FAST team includes consumer parents as part of the planning, training, and facilitating partnership. The entire program is a family-focused group intervention to support parents to be less socially isolated as they raise their children. The two phases of the program are: 1) An initial 9 weekly sessions of multifamily group process (Appendix #3, BabyFast, Week-By-Week), culminating in BabyFast Graduation; and 2) Monthly support groups called FastWorks which may continue for two years, sometimes longer for adolescent parents who are very young teenagers. Results measured in the program:

- 57% decrease in conflict scores within family unit
- 31% decrease in Parental Distress Scale
- 78% increase in Total Relationship Scores
- Teen parents reported 22% increase in Tangible Support
- 33% increase in Community Social Relationship Score

## Child Care Nurse Consultant

Serving child care centers and child care homes, 150 technical assistance requests were completed involving 28 site visits, and 131 calls for technical assistance services were answered. Also, 19 presentations on health and safety topics were provided to childcare providers. A new Health Advisor Program was launched in response to the needs of childcare providers countywide, and 106 visits were made for this program. A countywide car seat program was offered in partnership with certified child seat technicians, serving 350 families of newborns.

## Dental Sealant Program

The protective application of sealants to the newly erupted molar teeth of second and sixth graders prevents dental decay and tooth loss. Children served by the program numbered 3,116 in the 2004-05 school year. The program targeted low income, uninsured, and underinsured children.

## Domestic Violence Screening In And Around the Time of Pregnancy

Through partnership with many health providers and the major domestic violence service providers in Kane County, our violence screening program continued to expand. Our Family Case Managers, obstetric health providers and pediatric health providers in private practice conducted screenings of women during pregnancy and during visits for their infant's first eighteen months of life.

Screenings conducted totaled 7,182. In all, 4% of women screened disclosed that they were victims of violence. Treatment and support services were delivered by professionals from domestic violence agency partners along with education and support to the participating health providers.

# Maternal Child Health

## Family Case Management

Family Case Management Services include:

- Assisting eligible pregnant women and infants to access early prenatal care
- Home visits for pregnant women and their infants
- Periodic contacts throughout pregnancy and infancy to assure families receive needed health care: prenatal care, postpartum and well woman care, immunizations, well child visits, developmental screening, health insurance coverage
- Referral and linkage for additional family needs: car seats, food shortages, housing, counseling
- Education on parenting, prenatal and infant health issues, and referral for intensive home visiting
- Follow-up to families experiencing a SIDS (Sudden Infant Death Syndrome) death

|                                |              |
|--------------------------------|--------------|
| <b>Total Caseload</b>          | <b>7,027</b> |
| <b>Pregnant Women Enrolled</b> | <b>4,380</b> |
| <b>Children Enrolled</b>       | <b>4,052</b> |
| <b>Pregnancy Tests</b>         | <b>3,651</b> |

First Trimester entry is a critical indicator of how well maternal child health services function in a community. First Trimester Entry into our Family Case Management Program in 2004 is 78%!

## Health Advisor Services

Through the Health Advisor Program, the Health Department provides non-regulatory services required by the DCFS Licensing Standards for Day Care Centers or requested by Center:

- Provide instruction and consultation of record keeping, including immunization rules and regulations; and in health related center policies such as communicable disease control
- Provide in-service training to the center's childcare staff as requested by the director
- Provide on-going evaluation of center staff's child care techniques
- Provide for observation of children for early identification of health/developmental problems
- Provide for follow-up of children with identified health problems

Thirteen child care centers participate in the program and 144 site visits were conducted.

## Health Works

Health Works is a specialty tracking program that assures that children who are wards of the state, in foster care homes within Kane County, receive health care screening, physicals, immunizations, and medically indicated treatment. Monitoring of health services is critical for these vulnerable children who often move from home to home. We provide training to both foster parents and the health care providers to improve health communication and access.

|                      |            |
|----------------------|------------|
| <b>0-6 Caseload</b>  | <b>96</b>  |
| <b>6-21 Caseload</b> | <b>265</b> |

# Maternal Child Health

## Kane Kares

A nurse-home visitation program that provides support and regular home nursing visits to first-time mothers. Nurse-Family Partnership achieves its goal by focusing on three objectives:

- Fostering healthier pregnancies. Nurses help new mothers-to-be improve their diet and nutrition, utilize proper obstetrical care, and avoid use of tobacco or other harmful substances.
- Improving the health and development of children. First-time parents learn how to provide responsible and competent care, particularly in the areas of children's physical and emotional health and safety. Nurses help parents build a strong support network of family and friends.
- Encouraging self-sufficiency. Together, nurses and parents create a vision for the future that includes a plan for future pregnancies, steps toward continuing education, and securing adequate employment.

|   |              |
|---|--------------|
| <b>Total clients enrolled as of December 2004</b> | <b>135</b>   |
| <b>Total clients graduated</b>                    | <b>24</b>    |
| <b>Total infants in the program</b>               | <b>78</b>    |
| <b>Total number of completed home visits</b>      | <b>2,632</b> |

In 2004, the Kane County Health Department received state funding to expand the number of nurse home visitors from 6 to 8.5 full time positions. Only 9.5% of our infants were born prematurely and only 7.2% were low birth weight. 95% of the infants were fully immunized and only 4% had language delays detected. Domestic violence rates decreased by 72% during pregnancy.

## KidCare & FamilyCare Enrollment Assistance Program

The Kane County Health Department provides enrollment application assistance to established client families and to any resident of Kane County that desires to apply for KidCare or Family Care. Clients who desire to apply for cash assistance or food stamps and clients with a family member already receiving benefits are referred to our partners at the local office of the Department of Human Services (DHS) so they can be served most effectively.

|  |              |
|--|--------------|
| <b>Child KidCare Applications</b>          | <b>1,209</b> |
| <b>Pregnant Women KidCare Applications</b> | <b>2,427</b> |
| <b>Referral to DHS</b>                     | <b>877</b>   |

## Parent Prevention Education Program

We provided many opportunities for parents in the Kaneland and East Aurora communities to learn about alcohol, tobacco and other drugs using handouts, parenting tips in school newsletters and public presentations by those working in the field. We worked with the middle and high schools to help parents recognize signs of alcohol, tobacco and other drug usage in their homes, schools or communities. We have a parent contact list of over 150 parents who attended one or more of our activities.

|                                     |           |                                       |           |
|-------------------------------------|-----------|---------------------------------------|-----------|
| <b>Parent events in East Aurora</b> | <b>21</b> | <b>Parent Events in Kaneland Area</b> | <b>14</b> |
|-------------------------------------|-----------|---------------------------------------|-----------|

## SHOCAP

SHOCAP added a full time bilingual/bi-cultural case manager to work with our Spanish speaking households. In 2004 we had a 150% increase in the number of referrals received from many new referral sources. These included middle and elementary schools and social service and community service agencies throughout the county. We served 32 new families from Carpentersville to Big Rock, adding 131 new household members to our program. Our youth completed 156 hours of community service throughout Kane County and 135 family members attended our family events that included bike riding, family picnic and attending organized events, as a family unit.

# Maternal Child Health

## Substance Abuse Prevention

We had contact with 600 parents through community presentations and newsletters, giving them parenting skills, tips and information to help them identify, work with, and seek help for their youth regarding alcohol, tobacco and other substances.

## Teen Parent Services

Teen Parent services provides support, assistance, and case management to qualifying pregnant and parenting teens that wish to complete high school or obtain their GED. Focus, in monthly visits to teen parents, is on identifying and removing barriers to school attendance, child care placement, transportation, health care for parents and infants. In 2004 our grant award was increased mid-year due to program outreach efforts. A housing advocacy component was launched and integrated into the service plan for teen parent participants.

|   |            |
|---|------------|
| <b>Total New Enrollees</b>                  | <b>210</b> |
| <b>Open Caseload</b>                        | <b>197</b> |
| <b>Completed Housing Advocacies</b>         | <b>51</b>  |
| <b>High School Graduates/GED Completers</b> | <b>50</b>  |

## Vision & Hearing Program

This vital program also helps to assure top learning capacity for young children through early identification of vision deficits and hearing loss in the preschool and elementary levels. Referral and linkage to hearing and vision treatment is a vital part of this program, assuring that at-risk children receive prompt and appropriate care.

|  |              |
|--|--------------|
| <b>Preschool Screening Sites Served</b>          | <b>149</b>   |
| <b>Elementary School Screening Site Visits</b>   | <b>46</b>    |
| <b>Total Screening Site Visits</b>               | <b>195</b>   |
| <b>Number of Hearing Screenings Conducted</b>    | <b>5,997</b> |
| <b>Number of Hearing Re-Screenings Conducted</b> | <b>188</b>   |
| <b>Number of Hearing Clients Served</b>          | <b>6,185</b> |
| <b>Number of Vision Screenings Conducted</b>     | <b>5,861</b> |
| <b>Vision Re-Screenings Conducted</b>            | <b>354</b>   |
| <b>Total Number Vision Clients Served</b>        | <b>6,215</b> |

## Women, Infants & Children/WIC

Women, Infants, and Children (WIC) is a nutrition education and food supplement program for pregnant women, infants, and children. Kane County Health Department received a WIC grant for prenatal women in July of 2004. A program was established, staff trained, and services started within two months. At year's end, in just 6 months, our WIC caseload grew to 270.

# 2004 Financial Report

## REVENUE

|                            | FY 2004 Actual      | % of Total  |
|----------------------------|---------------------|-------------|
| General Property Tax       | 1,696,130           | 22%         |
| Investment Income          | 37,491              | 0%          |
| Fees,Permits & Inspections | 1,092,891           | 14%         |
| State Grants               | 4,239,538           | 54%         |
| Federal Grants             | 681,726             | 9%          |
| Cash on Hand               | -                   | 0%          |
| Transfer from Other Funds  | 64,000              | 1%          |
| <b>TOTAL</b>               | <b>\$ 7,811,776</b> | <b>100%</b> |

## EXPENDITURES

|                |                     |             |
|----------------|---------------------|-------------|
| Payroll Costs  | 4,824,872           | 67%         |
| Contractual    | 1,727,221           | 24%         |
| Commodities    | 444,559             | 6%          |
| Capital Outlay | 155,291             | 2%          |
| <b>TOTAL</b>   | <b>\$ 7,151,943</b> | <b>100%</b> |

## EXPENSES by PROGRAM

|                          |                     |             |
|--------------------------|---------------------|-------------|
| Administrative           | \$ 1,230,648        | 17%         |
| Project Administration   | 391,762             | 5%          |
| Family Case Management   | 2,626,028           | 37%         |
| Preventive Care          | 188,445             | 3%          |
| Food Sanitation          | 484,121             | 7%          |
| Community Health         | 1,459,910           | 20%         |
| Well & Septic Program    | 154,610             | 2%          |
| Lead Program             | 94,148              | 1%          |
| Aurora Wellness Clinic   | 31,225              | 0%          |
| Health Promotion         | 164,897             | 2%          |
| Nuisance/Solid Waste     | 46,313              | 1%          |
| Air Quality              | 14,725              | 0%          |
| Tanning Program          | 2,957               | 0%          |
| BabyFAST (Federal Grant) | 262,154             | 4%          |
| <b>TOTAL by Program</b>  | <b>\$ 7,151,943</b> | <b>100%</b> |

# Kane County Board of Health

## Michael McCoy, Chair

|             |                         |             |                                 |
|-------------|-------------------------|-------------|---------------------------------|
| District 1  | Dorothy Sanchez         | District 14 | <b>Karen Steve-McConnaughay</b> |
| District 2  | Mary D. Richards        | District 15 | Barbara Wojnicki                |
| District 3  | Ken Griffin             | District 16 | Dan Walter                      |
| District 4  | Penelope Cameron        | District 17 | Deborah Allan                   |
| District 5  | William A. Wyatt        | District 18 | Don Wolfe                       |
| District 6  | Paul L. Greviskes       | District 19 | Catherine S. Hurlbut            |
| District 7  | Gerald A. Jones         | District 20 | Jack E. Cook                    |
| District 8  | Rudolf "Rudy" Neuberger | District 21 | Lee Barrett                     |
| District 9  | James C. Mitchell, Jr   | District 22 | Jackie Tredup                   |
| District 10 | Douglas Weigand         | District 23 | John A. Noverini                |
| District 11 | Robert J. McConnaughay  | District 24 | Margaret Scalfaro               |
| District 12 | John J Hoscheit         | District 25 | Bob Kudlicki                    |
| District 13 | Caryl J. VanOvermeiren  | District 26 | Jan Carlson                     |

## Kane County Public Health Committee

### Gerald A. Jones, Chair

Ken Griffin  
Mary D. Richards  
Dorothy Sanchez

Margaret Scalfaro  
Jackie Tredup  
Barbara Wojnicki

## Public Health Advisory Committee

### Co-Chairs:

**Dorothea Poulos, M.D.**

**Rosemary Kamm-Gerrans R.N., Ph.D.**

Edgar Andino  
Count Hill, Ed.D

George Powell, M.D.  
James Wiley, M.D.

Craig Zimmerman, Ph.D.

## Executive Staff

### Mary Lou England, R.N., M.S., Executive Director

Claire Dobbins, R.N., M.S.N.  
*Administrative Services Director*

Connie J. Brooks  
*Director*

Jeff Bruhl  
*Finance Director*

Theresa Heaton, R.N., M.PH.  
*Personal Health Director*

Fred Carlson, R.S., M.PH.  
*Environmental Health Director*

Kane County  
**Health**  
Department

1240 N. Highland Ave.  
Aurora, IL 60506  
630/208-3801

76 S. Grove Ave.  
Elgin, IL 60506  
847/608-2850

1330 N. Highland Ave.  
Aurora, IL 60506  
630/264-7652

113 S. Grove Ave.  
Elgin, IL 60506  
847/695-0848

**Website: [kanehealth.com](http://kanehealth.com)**

Preventing, Preparing, Protecting and Promoting

Kane County Health Department  
1240 N. Highland Avenue  
Aurora, IL 60506