# Environmental Health Division

**Ted Pumo, B.S., L.E.H.P.**
Director of Environmental Health

## Food Sanitation Program

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of food service establishments</td>
<td>842</td>
</tr>
<tr>
<td>Pre-operational inspections</td>
<td>67</td>
</tr>
<tr>
<td>Food complaints received</td>
<td>42</td>
</tr>
<tr>
<td>Routine food surveys</td>
<td>992</td>
</tr>
<tr>
<td>Follow-up surveys</td>
<td>225</td>
</tr>
<tr>
<td>Temporary food stand surveys</td>
<td>166</td>
</tr>
<tr>
<td>Food borne illness investigations</td>
<td>3</td>
</tr>
<tr>
<td>Food safety training programs (participants)</td>
<td>1331</td>
</tr>
</tbody>
</table>

## Private Sewage Disposal Program

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of permits issued</td>
<td>192</td>
</tr>
<tr>
<td>Permits for new construction</td>
<td>141</td>
</tr>
<tr>
<td>Permits for repairing existing systems</td>
<td>51</td>
</tr>
<tr>
<td>Types of systems installed:</td>
<td></td>
</tr>
<tr>
<td>Regular</td>
<td>143</td>
</tr>
<tr>
<td>Mechanical</td>
<td>37</td>
</tr>
<tr>
<td>Sandfilter</td>
<td>12</td>
</tr>
<tr>
<td>Final construction surveys</td>
<td>178</td>
</tr>
<tr>
<td>Number of septic tank pumpers inspected</td>
<td>15</td>
</tr>
<tr>
<td>Number of sewage complaints</td>
<td>36</td>
</tr>
</tbody>
</table>

## Potable Water Program

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of permits issued</td>
<td>116</td>
</tr>
<tr>
<td>Final construction surveys</td>
<td>141</td>
</tr>
<tr>
<td>Non-community water supplies inspected</td>
<td>4</td>
</tr>
<tr>
<td>Private water well samples</td>
<td>79</td>
</tr>
<tr>
<td>Number of water complaints</td>
<td>61</td>
</tr>
</tbody>
</table>

## Subdivision Plats

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

## Tanning Facility Inspection Program

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tanning facilities inspected</td>
<td>32</td>
</tr>
</tbody>
</table>

## Nuisance Control

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complaints received</td>
<td>66</td>
</tr>
</tbody>
</table>

## Vector Program

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onsite surveys</td>
<td>212</td>
</tr>
<tr>
<td>Number of vector presentations (participants)</td>
<td>501</td>
</tr>
<tr>
<td>Vector Complaints Received</td>
<td>6</td>
</tr>
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</table>
To the Residents of LaSalle County

It is an honor to present to you the LaSalle County Health Department 2007 Annual Report of Services and Finance. The 2007 programs in the LaSalle County Health Department's Administrative, Environmental Health, and Personal Health divisions were offered to ensure that our mission statement to “Promote Health and Prevent Disease” was carried out.

Throughout 2007, the Health Department has been very busy implementing important health programs for the residents of LaSalle County. The Health Department touches everyone in some way or another in their daily lives. Programs operated by the Department monitor your drinking water and the food you eat, immunize your children to protect them from childhood diseases, prenatal case management to reduce the number of infants born with health complications, decrease the spread of infectious diseases, provide mammograms and pap tests to screen for breast and cervical cancers and promote overall wellness of the community.

This past year, the Health Department had to relocate two of our Family Health WIC (Women, Infants, and Children) Clinic sites. The Health Department has four clinic sites throughout the County to help provide better health care access to our clients. At WIC clinics, clients are provided nutritional evaluations, counseling, and education. Food supplements are also provided based on the nutritional needs of the client. The goal of WIC is to help prevent low birth weight babies and infant mortality, by improving the health and nutrition of all participants. Our two new WIC clinic sites are in LaSalle, located at 68 Third Street and in Mendota, located at 1007 Main Street.

During this past year, the Health Department has also completed the IPLAN process, a formal process done every five years, which helps define the health needs of our community. It also assists the Health Department in collaborating with other agencies in planning projects which impact these issues. The issues identified by our IPLAN are: 1) substance abuse and lack of in-patient treatment, 2) family violence, and 3) access to dental care. A copy of our IPLAN is available in hardcover at the Health Department or on our website.

In April of 2007 the Health Department held its first Pandemic Flu Summit. The summit was held to inform area businesses, government agencies and the media of the impact a pandemic flu outbreak would have on the community as a whole. The summit was held at the Illinois Valley Community College.

This report gives the statistical and financial data for each program. The tremendous dedication and commitment of the staff and the steady support of the Board of Health provide a strong foundation, allowing important public health services in LaSalle County to continue.

Sincerely,
Julia K. Kerestes, LEHP
Public Health Administrator

LASALLE COUNTY BOARD OF HEALTH

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A PROFILE OF LASALLE COUNTY

Population, 2006 estimate*.................................113,065
Population, percent change, 2000-2006*..........................1.4
Land Area (square miles), 2000*.................................1,134
Persons per square mile, 2000*.................................98.2
Second largest geographic County in Illinois
Percent of land used for farming****..........................80
Total Acreage***..................................................734,656

Family median income, 2004*.................................$43,417
Average unemployment rate, 2007*............................6.2%
Median Age, 2006*................................................39.9
Births, 2005****..................................................1,331
Deaths, 2005****..................................................1,357
Number of hospitals......................................................4

Financial Report for the Fiscal Year 2007  
(12/01/06 - 11/30/07)

I. Balance on hand (12/01/06) $1,727,869

II. Revenue
   A. Federal & State Grants $2,066,403
   B. Service Fees 283,468
   C. Tax Levy 650,410
   D. Interest 88,718
   E. Risk Management 291,845
   TOTAL $3,380,844

III. Expenses
   A. Personnel $1,290,539
   B. Benefits 543,189
   C. Program Expenses 1,255,988
   D. Building Expenses 95,253
   TOTAL $3,184,969

IV. Ending Balance (11/30/07) $1,923,744

Local Tax Support to Health Department Budget
(21 year comparison of the % of Total Revenue from taxes)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Taxes</th>
<th>Revenue</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987</td>
<td>580,131</td>
<td>631,814</td>
<td>92%</td>
</tr>
<tr>
<td>1988</td>
<td>599,346</td>
<td>692,835</td>
<td>87%</td>
</tr>
<tr>
<td>1989</td>
<td>153,812</td>
<td>332,406</td>
<td>46%</td>
</tr>
<tr>
<td>1990</td>
<td>485,617</td>
<td>742,294</td>
<td>65%</td>
</tr>
<tr>
<td>1991</td>
<td>498,445</td>
<td>749,594</td>
<td>66%</td>
</tr>
<tr>
<td>1992</td>
<td>544,672</td>
<td>862,614</td>
<td>63%</td>
</tr>
<tr>
<td>1993</td>
<td>545,278</td>
<td>1,090,086</td>
<td>50%</td>
</tr>
<tr>
<td>1994</td>
<td>567,094</td>
<td>1,260,656</td>
<td>45%</td>
</tr>
<tr>
<td>1995</td>
<td>579,034</td>
<td>1,376,768</td>
<td>42%</td>
</tr>
<tr>
<td>1996</td>
<td>600,104</td>
<td>1,430,692</td>
<td>42%</td>
</tr>
<tr>
<td>1997</td>
<td>600,147</td>
<td>1,507,422</td>
<td>40%</td>
</tr>
<tr>
<td>1998</td>
<td>619,952</td>
<td>1,615,270</td>
<td>38%</td>
</tr>
<tr>
<td>1999</td>
<td>620,298</td>
<td>1,741,409</td>
<td>36%</td>
</tr>
<tr>
<td>2000</td>
<td>645,497</td>
<td>1,986,550</td>
<td>32%</td>
</tr>
<tr>
<td>2001</td>
<td>651,130</td>
<td>1,937,393</td>
<td>34%</td>
</tr>
<tr>
<td>2002</td>
<td>651,325</td>
<td>2,711,245</td>
<td>24%</td>
</tr>
<tr>
<td>2003</td>
<td>621,410</td>
<td>2,767,428</td>
<td>22%</td>
</tr>
<tr>
<td>2004</td>
<td>680,348</td>
<td>3,017,889</td>
<td>23%</td>
</tr>
<tr>
<td>2005</td>
<td>649,340</td>
<td>2,989,643</td>
<td>22%</td>
</tr>
<tr>
<td>2006</td>
<td>650,073</td>
<td>3,223,307</td>
<td>20%</td>
</tr>
<tr>
<td>2007</td>
<td>650,410</td>
<td>3,380,844</td>
<td>19%</td>
</tr>
</tbody>
</table>
PERSONAL HEALTH DIVISION

Cathy Larsen, R.N
Director of Personal Health

Family Health

Family Case Management
Average caseload per month ................................................................. 1,172
Pregnancy tests .................................................................................. 343
Temporary Medical Cards Issued (MPEs) ........................................... 425
Home visits:
   Maternal visits .................................................................................. 646
   Infant visits ....................................................................................... 422
   Child visits ....................................................................................... 46
   SIDS visits ....................................................................................... 4
   APORS ............................................................................................ 256
Face to face contacts with clients ......................................................... 5,578
Number of family health presentations .............................................. 99
Teen Parent Services........................................................................... 33

Healthworks (medical case management for foster children)
Average number of foster children served (per month) ....................... 124

Genetics Services:
Number of clients screened ................................................................. 663
Number of clients with a positive indicator ........................................ 119

Women Infants Children (WIC)
Number of participants certified .......................................................... 4,344
Number of participants in nutrition/education classes ....................... 5,541
Average monthly number of WIC participants .................................. 2,300

Communicable Disease Control

Communicable Diseases Reported
AIDS .................................................................................................... 6
Amebiasis ............................................................................................ 1
HIV Positive ....................................................................................... 13
Bacterial Meningitis ........................................................................... 1
Blastomycosis .................................................................................... 3
Camplobacteriosis .............................................................................. 5
Chicken Pox (Pediatric) ..................................................................... 37
Chlamydia .......................................................................................... 238
E.Coli, 0157/H7 .................................................................................. 1
Giardiasis ........................................................................................... 5
Gonorrhea ......................................................................................... 37
Hepatitis A ......................................................................................... 2
Hepatitis B .......................................................................................... 5
Hepatitis B Carrier ............................................................................. 8
Hepatitis C Reactive .......................................................................... 91
Histoplasmosis .................................................................................. 1
Listeriosis ........................................................................................... 1
Lyme Disease ..................................................................................... 5
Mumps (Physician Verified) ............................................................... 3
Non-Bacterial CNS Infection ............................................................ 7
West Nile Virus Infection ................................................................. 2
Rabies (Potential) Exposure .............................................................. 17
Salmonella ......................................................................................... 12
Communicable Disease Control (continued)

Staph Infection (<Age 28 Days) ................................................................. 3
Strep Invasive Group A .............................................................................. 4
Strep Pneumonia ......................................................................................... 11
Syphilis (Primary) ....................................................................................... 1
Syphilis (Latent) ......................................................................................... 2
Tuberculosis Disease .................................................................................... 4
Tuberculosis Infection ................................................................................ 32

Immunizations
Childhood Immunizations given .............................................................. 3,361
Adult Immunizations .................................................................................. 717
Emergency Tetanus (August 2007 flooding) ............................................. 829
Number of Influenza Vaccines administered
Adults (approx.) ....................................................................................... 1,700
Children (approx.) ..................................................................................... 150

Tuberculosis Skin Testing
Number of clients tested ........................................................................... 786
Active TB cases .......................................................................................... 1
Positive reactors .......................................................................................... 34
Reactors on TB medications .................................................................... 28

HIV Counseling and Testing
Number of tests ......................................................................................... 112

International Travel Recommendations ................................................. 63

Health Promotion

Cardiovascular Program
Total blood pressures taken ...................................................................... 176
Adolescent anti-tobacco presentations (participants) ............................... 100

Breast and Cervical Cancer Program in LaSalle County
Number of clients enrolled in IBCCP (cumulative) ...................................... 1,963
Number of breast cancer cases diagnosed through screening .................. 3
Number of cervical cancer cases diagnosed .............................................. 2
Pre-cancerous cervical condition ............................................................... 6
Number of abnormal breast results .......................................................... 45
Number of abnormal non-cancerous cervical results ............................... 36
Number of presentations ........................................................................... 22

Additional Health Promotion Presentations (Number of participants)
Bloodborne Pathogens ................................................................................ 28
Childhood Illness & Communicable Disease ............................................. 55
Health Fairs (participated in) ..................................................................... 12
HIV/STD ..................................................................................................... 43
Nutrition ..................................................................................................... 200
Pandemic Flu ............................................................................................. 250
Personal hygiene & Hand washing ............................................................. 30
Summer safety ............................................................................................ 130
Emergency Preparedness ......................................................................... 385