

Jackson County Health Department

2009 Annual Report



Creating Healthy Communities

Jackson County Health Department
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Mission Statement

The mission of the Jackson County Health Department is to continually endeavor to prevent disease, prolong life, and promote the public health.

Jackson County Commissioners

James Shotwell, Jr. (Steve), Chair
Earl Poleski, Vice-Chair

| | |
|--------------------|-------------------|
| Cliff Herl | Gail Mahoney |
| David Lutchka | Jonathon Williams |
| Jeffrey Kruse | Patricia Smith |
| Philip Duckham III | Michael Way |
| James Videto | David Elwell |

Human Services Committee

Michael Way, Chair
Jonathon Williams, Vice-Chair
Cliff Herl
Patricia Smith
Jeffrey Kruse

Jackson County Administration

Randall Treacher – Administrator/Controller
Adam Brown – Deputy Administrator/Controller

Jackson County Health Department Administration

Ted Westmeier, Health Officer
Dr. Donald Lawrenchuk, Medical Director
Shelly Bullinger, Director of Health Education and Health Promotion
Mary Ricciardello, Director of Personal and Preventative Health Services
Steve Hall, Director of Environmental Health
Jim Freeman, Emergency Preparedness Coordinator
Rex Pierce, Financial Services Manager



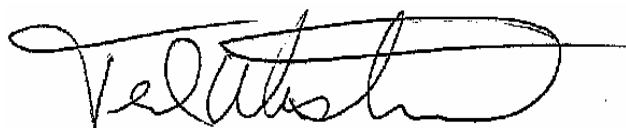
Message to the Community

To the Residents of Jackson County:

On behalf of the Jackson County Health Department staff, I present you with our 2009 Annual Report. I want to extend a special thank you to our community partners that provided direct service and support during the Novel H1N1 Influenza Pandemic. The response was both challenging but very satisfying, especially witnessing how our community worked together to reach our most vulnerable residents. It also showed how quickly we can adapt to changing conditions and the benefits of our public health emergency response planning.

The annual report will provide details of some of the major activities we have accomplished over the past year. I encourage you to review the report and become aware of the programs and services administered by our three primary service delivery divisions: Environmental Health, Personal and Preventative Health, and Health Education and Health Promotion.

Sincerely

A handwritten signature in black ink, appearing to read 'Ted Westmeier', with a long horizontal flourish extending to the right.

Ted Westmeier, RS, MPH
Director/Health Officer

Client Testimonials

Children's Special Health Care Services

"Peggy Taylor (Children's Special Health Care Services) was exceptionally helpful to my family. I have 3 children that have had special needs and have required the services of Early On as well as Children's Special Health Care. We were having financial issues due to all of the medication co-pays and co-pays for office visits..... Then I met with Peggy and now with this insurance my children can get their medications and we can afford their other therapies.... I really appreciate all the help and time spent with my kids. Everyone is so great at what they do and very willing to help in any area needed."

Melissa Cope

Women, Infants & Children (WIC) Program

"WIC gave me lots of breastfeeding advice and support, even while I was pregnant. They referred me to another breastfeeding program for help at home after my daughter was born, which was very beneficial. Another thing that is great about WIC is they now provide jarred baby food!"

Tiffany Hill

Senior Center Health Promotion

"The (Senior Center Health Promotion) aerobic class is really appreciated. Being very undisciplined where exercise is concerned, I need a regular scheduled class rather than being on my own. Almost all fitness programs in the area are too strenuous for my age and condition. This low impact aerobic class with other seniors is exactly what's needed. Doctors are always telling older people how important for heart and general health to stay active. The Arthritis Foundation has trained Julie Weisbrod well in their methods to keep and improve our flexibility and well being. She does a good job explaining why the various movements done correctly will strengthen muscles and with increased flexibility will lessen the chance of falling which could have dire consequences. Julie also makes it fun which makes us want to keep coming to class."

Barbara Burdick

Animal Shelter

"I am the president of JC-ARF, Jackson County Animal Rescue Friends. Our duties bring us into the shelter several days a week, every week of the year.

We have noticed a considerable improvement in the conditions of the shelter and care of the animals since Steve Hall has been in charge of the shelter. He has been quick to make any changes that would improve the health and well-being of the animals in the shelter, from something as simple as changing the answering machine message to something as major as solid partitions between all of the kennels.

Our group, the animals and the citizens of Jackson County have all benefited by the current management."

Janette Mraz

JC-ARF

Client Testimonials

Senior Center Health Promotion

“I am writing to sing the praises of the (Senior Center Health Promotion) exercise program. I have participated for the last four years.

I attend the low impact aerobics class and the Tai Chi classes...I am so grateful for the classes that are offered. I am a stronger, healthier person because of these classes.

We all have our issues and problems as we age, but I credit these classes with making that process less invasive. Thank you for the funding and keep the classes coming!”

Judy Farley

Immunization Clinic

“Knowing I would get the H1N1 vaccine as soon as it was available to my age group, I regularly checked the Jackson County Health Department’s (JCHD) website. The site was continuously updated and extremely informative. When the vaccine was available for my age group, I took advantage of the first clinic.

Having heard stories from folks that went to *other* county health departments or flu clinics for an H1N1 shot, I anticipated waiting in a long line with the possibility of not getting the shot. To my pleasant surprise, this was not the case at the JCHD. It took me longer to fill out the paperwork for the vaccine than it did to receive it. I received not only superb service, but I was given a lot of informational handouts about H1N1.

The whole experience, from following the JCHD website for flu clinic dates and times to my departure, was pleasant. I was greeted and treated as if I were the only patient of the day. I am very proud to tell this positive story about our County Health Department. It is a well-oiled machine.”

Denise Butler

Early On and Maternal Infant Health Program (MIHP)

“I wanted to take some time to thank you for everything you have done for our family and especially our son (through the Early On and Maternal Infant Health Program). Providing the skills that you have and the support was more than I could ask for from you.

In the beginning our family was on such a low and we really didn’t see much happening with the health of our son. You provided us with so much support and gave us goals that I knew we could achieve. Looking back at those days is hard but we all are stronger because of it. You have been a part of our strength and I really wanted you to know this. Thank you so much.”

The Stergakos Family

Jackson County Health Profile

Selected Leading Causes of Death

| | Jackson County | | | Michigan | | |
|-----------------------------------|----------------|-------|--------------|----------|-------|--------------|
| | 2006 | 2007 | 2008 | 2006 | 2007 | 2008 |
| Diseases of the Heart | 242.4 | 244.2 | 238.5 | 243.7 | 240.9 | 243.6 |
| Cancer | 227.9 | 220.2 | 224.1 | 202.9 | 199.2 | 201.5 |
| Chronic Lower Respiratory Disease | 66.3 | 53.4 | 64.9 | 45.0 | 45.8 | 51.6 |
| Cerebrovascular Diseases | 50.5 | 47.2 | 49.9 | 47.8 | 46.0 | 46.5 |
| Diabetes Mellitus | NA | NA | 29.3 | NA | NA | 27.5 |
| Total Accidents | 25.2 | 41.7 | 28.1 | 35.8 | 36.9 | 36.8 |
| Influenza and Pneumonia | 22.7 | 17.8 | 20.6 | 16.8 | 16.2 | 18.7 |
| Intentional Self-Harm (Suicide) | 12.0 | 13.5 | 14.4 | 11.4 | 11.1 | 11.7 |
| Assault (Homicide) | 3.8 | * | 3.1 | 7.2 | 7.0 | 6.4 |

Case rates per 100,000

* There were less than 4 assaults in Jackson County in 2007; rates are not calculated when less than 6 events.

Cardio Pulmonary Disease Health Indicators

| | Jackson County | | | Michigan | | |
|-----------------------------------|----------------|-------|--------------|----------|-------|--------------|
| | 2006 | 2007 | 2008 | 2006 | 2007 | 2008 |
| Diseases of the Heart | 242.2 | 244.2 | 238.5 | 243.7 | 240.9 | 243.6 |
| Chronic Lower Respiratory Disease | 66.3 | 53.4 | 64.9 | 45.0 | 45.8 | 51.6 |
| Cerebrovascular Diseases | 50.5 | 47.2 | 49.9 | 47.8 | 46.0 | 46.5 |
| Diabetes Mellitus | NA | NA | 29.3 | NA | NA | 27.5 |
| Influenza and Pneumonia | 22.7 | 17.8 | 20.6 | 16.8 | 16.2 | 18.7 |

Case rates per 100,000

Maternal / Infant Health Indicators

| | Jackson County | | | Michigan | | |
|--------------------------------------|----------------|-------|--------------|----------|---------|----------------|
| | 2006 | 2007 | 2008 | 2006 | 2007 | 2008 |
| Total Live Births | 2,006 | 2,014 | 1,945 | 127,537 | 125,172 | 121,231 |
| Teen Births (15-19) | 294 | 271 | 249 | 12,322 | 12,493 | 12,028 |
| ***Teen Birth Rate (15-19) | 53.0 | 49.1 | 45.7 | 33.8 | 34.2 | 33.3 |
| *Teen Pregnancies (15-19) | 424 | 399 | 363 | 19,667 | 19,737 | 19,538 |
| ***Teen Pregnancy Rate (15-19) | 76.4 | 72.2 | 66.7 | 54.0 | 54.0 | 54.1 |
| Low Birth Weight (↓ 2500 grams) | 179 | 167 | 147 | 10,720 | 10,550 | 10,339 |
| Very Low Birth Weight (↓ 1500 grams) | 28 | 32 | 25 | 2,090 | 2,147 | 2,191 |
| **Inadequate Prenatal Care | 225 | 181 | 163 | 8,129 | 9,694 | 10,030 |
| Inadequate Prenatal Care Percentage | 11.2 | 8.9 | 8.4 | 6.4 | 7.7 | 8.3 |
| Infant Deaths | 17 | 15 | 14 | 940 | 997 | 894 |
| ***Infant Death Rate | 8.5 | 7.4 | 7.2 | 7.4 | 8.0 | 7.4 |

*Pregnancies are the sum of live births, abortions and estimated miscarriages.

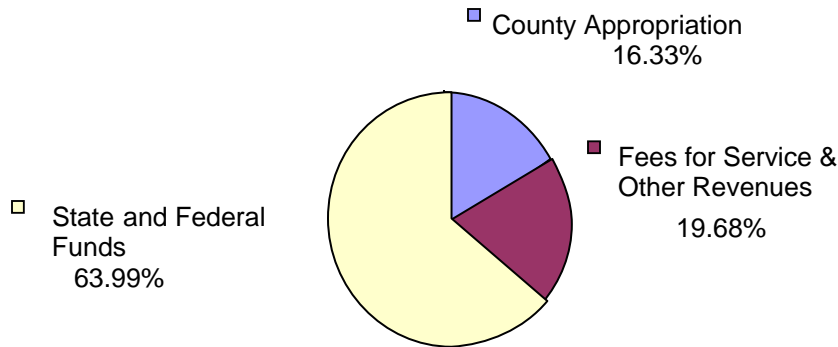
**The State's definition of prenatal care is classified by the Kessner Index. The Kessner Index is a classification of prenatal care based on the month of pregnancy in which prenatal care began, the number of prenatal visits, and the length of pregnancy (i.e., for shorter pregnancies, fewer prenatal visits constitute adequate care.)

*** Case rates per 1,000

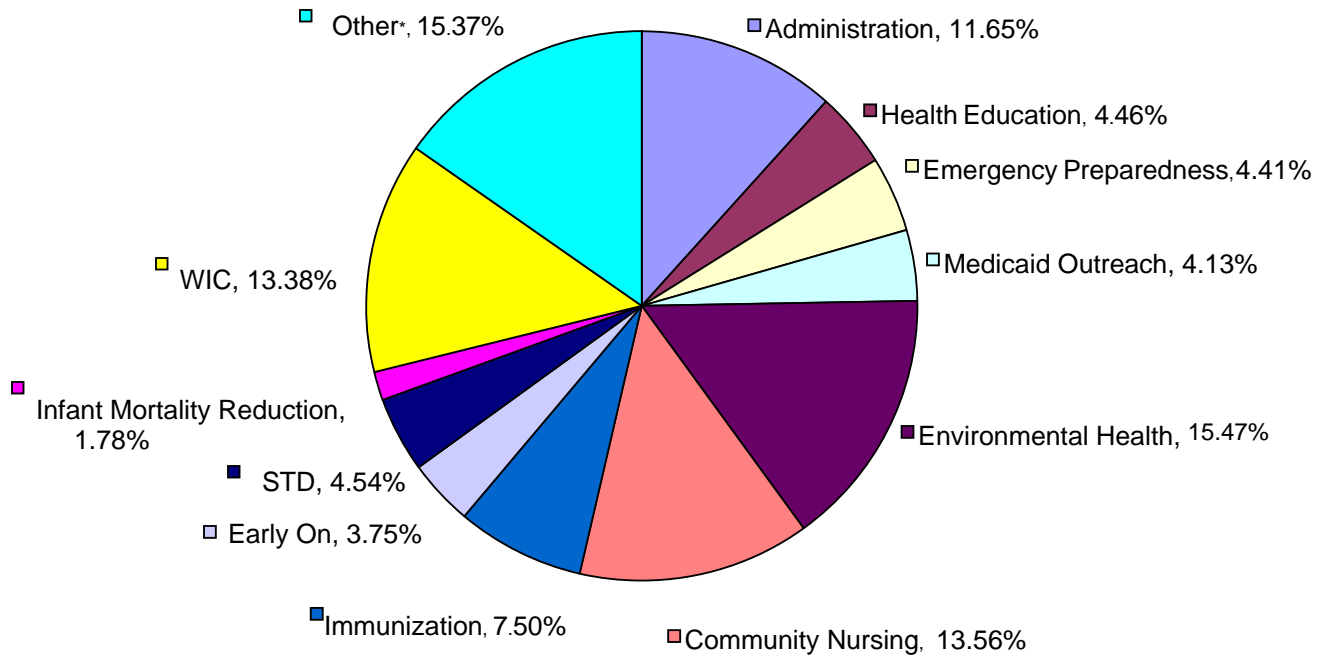
FY 2009 Revenue & Expenses

Total Budget = \$4,174,826

REVENUES FYE 9/30/09



EXPENDITURES FYE 9/30/09



*OTHER PROGRAMS

| | | | |
|---|-------|----------------------------------|-------|
| Abstinence Program..... | 1.26% | Hearing and Vision..... | 1.95% |
| AIDS..... | 0.43% | Immunization Action Plan..... | 2.04% |
| Car Seat Program..... | 1.84% | Soil Erosion | 1.17% |
| Children's Special Health Care Services | | Teen Parent Program..... | 1.97% |
| Outreach & Advocacy..... | 2.23% | Teen Pregnancy Prevention..... | 1.27% |
| Early On (Stimulus) | 0.78% | Tobacco Reduction Coalition..... | 0.43% |

Environmental Health Services

Environmental Health by definition is: an individual state of being as influenced by changes in the environment such as a biohazard, hazardous material, pollution, working and living conditions, etc. It is the responsibility of the Environmental Health Division to ensure the relationship between the public and the environment remains a positive and healthy one and not one that leads to disease or chronic illness. We enforce rules and State regulations that are in place to protect the citizens of Jackson County from hazardous environmental conditions and ultimately, we are a resource to the community for most environmental questions and concerns. We provide these services through the following programs: Onsite Sewage and Water, Consumer and Industry Service Inspections, Groundwater Contamination Sampling and Investigations, Non-Community Water Supply, Food Service Sanitation, Household Hazardous Waste Collection, Radon/Indoor Air, Recreational Program Inspections, Subdivision/Site Condominium Reviews, Childhood Lead Poisoning Investigations, and other investigative services.

2009 in Review

- In 2009, Environmental Health (EH) in conjunction with Michigan State University Extension – Jackson County, conducted five Serve Safe restaurant manager training courses, each lasting sixteen hours. From these five classes, one hundred participants successfully completed the class and have the knowledge to make their food establishment a safer place for their customers.
- EH also offers a 3 ½ hour program (Basics of Food Safety) designed to teach safe food handling techniques to kitchen staff. This program is not a manager certification course like the Serve Safe training. It is designed to give those currently or planning to work in a restaurant a basic level of food safety knowledge. This class is offered free of charge and was attended by over 157 people in 2009.
- In March 2009, EH took over management of the Jackson County Animal Shelter. We are working to increase the number of adoptions and transfers of animals from the shelter.

| Environmental Health Statistics | | | |
|--|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Food Service Licenses Issued | 590 | 561 | 552 |
| Restaurant Inspections | 977* | 1038* | 996* |
| Restaurant Plan Reviews | 38 | 26 | 29 |
| Temporary Food Licenses Issued | 122 | 112 | 105 |
| Food Service Complaints Investigated | 68 | 90 | 95 |
| MI Department of Human Services Inspections | 68 | 53 | 106 |
| Sewage Disposal Permits Issued | 295 | 187 | 113 |
| Sewage Disposal Inspections | 302 | 320 | 100 |
| Water Well Permits Issued | 339 | 240 | 180 |
| Wells Abandoned | 377 | 195 | 129 |
| Non-Community Water Supplies (Monitored Quarterly) | 244 | 244 | 235 |
| Campground Inspections | 27 | 28 | 29 |
| Swimming Pool Inspections | 62 | 62 | 66 |
| Nuisance Complaints Investigated | 82 | 44 | 122 |

*Includes fixed food establishments, vending, STFU's, and follow-up inspections

Personal and Preventative Health Clinical Health Services

2009 in Review

Communicable Disease/HIV/AIDS/ STD

- CD Staff investigated and managed a large Tuberculosis outbreak in 2009. Four active cases were identified and confirmed following the diagnosis of the index case. One hundred and twenty contacts were identified from the index case and of those 103 were tested. The remainder of those identified either refused testing or were referred to their county of residence. Of the 103 tested, 59 were positive for Latent Tuberculosis Infection and 43 were started on medication.
- A total of 291 reportable CD cases were investigated and entered into the Michigan Disease Surveillance System (MDSS). These did not include Influenza-Like Illness (ILI) cases as they are reported in aggregate numbers only, STD/HIV/AIDS cases, or prisoners from the Michigan Department of Corrections (MDOC) in Jackson County.
- A total of 864 cases of Gonorrhea and Chlamydia in Jackson County were reported through the MDSS.
- CD Staff actively participated in emergency preparedness planning and exercises in addition to the planning and surveillance of the H1N1 Pandemic which began in April 2009.
- Local physicians and community partners have been updated on pertinent CD issues through the monthly Public Health Update.
- JCHD HIV/AIDS Counseling and Testing Staff participated in “National HIV Test Day”. Free walk-in HIV Counseling and Testing was offered for the week of 6/22/09. Public Service Announcements were done.
- STD/HIV/AIDS Staff began planning and preparing for the transition to rapid HIV testing technology from the OraSure method in the STD/HIV/AIDS Programs.

Immunization Program

- Immunization site visits were completed for 100% of the Vaccine for Children (VFC) provider offices in Jackson County (20) in 2009.
- Physician offices and staff were updated regularly on changes in the program through quarterly provider meetings, the Public Health Update, Nurse Education visits, site visits, press releases, and faxes.
- Immunization staff actively participated in the planning and implementation of H1N1 vaccine delivery during the H1N1 Pandemic which began in April of 2009. Vaccine did not become available until October 2009.
- Adolescent Immunization rates in Jackson County have increased in 2009 through numerous outreach efforts by the Immunization Staff. The % of those adequately immunized for 1 dose of Tdap, 3 doses of IPV, 2 doses of MMR, 3 doses of HBV, 2 doses of Varicella and 1 dose of Meningococcal vaccine has increased from 26% to 40%. Varicella or Chickenpox (2 doses) rates have increased from 50% to 59%, and for the Meningococcal vaccine (1 dose) from 35% to 48%. Jackson County rates continue at levels greater than the state average. Outreach efforts include recall letters to the 13 to 15 year old population, parent letters, encouraging providers to assess and administer adolescent vaccinations and enter into the Michigan Care Improvement Registry (MCIR), as well as providing immunizations to “hard to reach” populations such as the residents at the Jackson County Youth Center.

Personal and Preventative Health

Clinical Health Services

Immunization Clinic

| | FY 2007 | FY 2008 | FY 2009 |
|--|---------|---------|---------|
| Total Immunizations Given* | 7,645 | 7,575 | 7,133 |
| Flu Vaccine Given | 2,827 | 2,340 | 1,912 |
| H1N1 Vaccine Given | NA | NA | 4 |
| * Total immunizations given includes seasonal flu vaccine and H1N1 vaccine | | | |

H1N1 vaccine given from 10/01/09 thru 12/31/09 – 5,434

Seasonal Influenza vaccine given from 10/01/09 thru 12/31/09 - 725

Sexually Transmitted Disease Clinic (STD)

| | FY 2007 | FY 2008 | FY 2009 |
|-------------------|---------|---------|---------|
| Patients Examined | 1,228 | 1,559 | 1,821 |

Jackson County Sexually Transmitted Disease Rates (per 100,000 population)

| | FY 2007 | FY 2008 | FY 2009 |
|-------------------------|---------|---------|---------|
| Gonorrhea | 221.00 | 219.00 | 89.0 |
| Syphilis (Early Latent) | .63 | 0 | 1.89 |
| Syphilis (Primary) | 0 | .63 | 0 |
| Chlamydia | 359.00 | 470.00 | 407.0 |

Tuberculosis Clinic

| | FY 2007 | FY 2008 | FY 2009 |
|------------------------|---------|---------|---------|
| Newly Diagnosed TB | 1 | 1 | 6 |
| PPD Tests Administered | 795 | 894 | 967 |

HIV / AIDS

| | FY 2007 | FY 2008 | FY 2009 |
|--|---------|---------|---------|
| HIV/AIDS Testing & Counseling Clients | 179 | 163 | 191 |
| HIV New Cases | 1 | 5 | 0 |
| HIV Prevalence Rate (per 100,000 population) | 68.0 | 70.0 | 77.0 |

Rabies

| | FY 2007 | FY 2008 | FY 2009 |
|------------------|-------------|-------------|-------------|
| Animals Tested | 71 | 68 | 52 |
| Animals Positive | 7 (bats) | 4 (bats) | 3 (bats) |

Personal and Preventative Health

Community Health Services

2009 in Review

Children's Special Health Care Services

- EZ Link, the electronic transfer of records between the LHD and the State, was piloted by the JCHD before it was released statewide.
- CSHCS PHN participates on the CSHCS Local Advisory Council.
- CSHCS PHN is participating in committees for implementation of 2010 goals.
- CSHCS PHN assisted families with Medicaid/MiChild applications and CSHCS insurance premium payment benefit.

Early On

- The 364 children served in the 12 month period ending on June 30, 2009 is a 20.1 % increase over the previous year.
- Early On received an ARRA stimulus grant that began July 1, 2009. ARRA funds were used to reorganize the referral and evaluation system resulting in more timely provision of evaluation services.
- A part-time Service Coordinator was hired to provide monthly home visits for the increased number of qualified children.

Fetal and Infant Mortality Review (FIMR)

- Jackson County FIMR Case Review Team held 10 meetings and reviewed 14 infant deaths.
- Distributed 43 cribs in conjunction with safe sleep educational materials.
- Distributed 2014 'onesie' infant t-shirts to infants born at Allegiance Health with safe sleep messaging.
- Distributed 2500 prescription labels education women on the signs of pre-term labor in an effort to reduce prematurity, a leading cause of infant mortality.
- Collaborated with the House to House program whose goal is to reach women of child bearing ages including teens in targeted community regarding women's health, including pregnancy education, family planning and prenatal care.

Maternal Infant Health Program (MIHP)

- JCHD successfully completed the 2009 MIHP State review resulting in certification.
- MIHP staff assists pregnant women and children with Medicaid, MOMS, and MiChild applications.
- Post partum women are encouraged and assisted by MIHP staff to apply online for Plan First.
- Postpartum women are screened by MIHP staff for Postnatal Depression using the Edinburgh Postnatal Depression Scale (EPDS).
- MIHP clients are identified and screened for infant crib needs. JCHD provided 43 Cribs (pack-n-plays) to clients in need along with safe sleep education.
- Part-time Registered Dietitian was added to the MIHP program.

Personal and Preventative Health

Community Health Services

| Maternal Support Services Program | | | |
|--|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Clients | 239 | 217 | 226 |

| Infant Support Services Program | | | |
|--|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Clients | 167 | 186 | 191 |

| Children's Special Health Care Services | | | |
|--|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Families Enrolled | 712 | 705 | 688 |

| Lead | | | |
|--------------|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Nurse Visits | 19 | 10 | 18 |

| Early On | | | |
|-------------------|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Children Enrolled | 297 | 303 | 364 |

| Bereavement Support for Perinatal Deaths | | | |
|---|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Clients Served | 7 | 2 | 1 |
| Nurse Visits | 19 | 7 | 2 |

Health Education and Health Promotion

2009 in Review

Car Seat Program

- Provides low-cost, brand-new car seats, short-term rental car seats, car seat inspections and car seat safety education to families and agencies in Jackson County.
- Funded by; United Way of Jackson County, Jackson Traffic Safety Program, Jackson Junior Welfare League, Jackson County and the Jackson County Health Department.
- Provides in-services/presentations on car seat safety for various agencies and groups in the Jackson community. For example, every month the Car Seat Program provides courses on infant carrier safety for the Stork Club at Allegiance Health System.
- Provides free car seat inspections and hosts two, free “Car Seat Check Days” annually.

Hearing and Vision Screening

- Trained three new hearing and vision technicians.
- Hosted the annual statewide hearing and vision technician certification training.
- Increased screenings of preschool children including coordination with the Head Start Program.
- Expanded billing of Medicaid recipients for hearing and vision screens.

Abstinence Programs (formerly Jackson County Abstinence Partnership/JCAP)

- Jackson Public Schools contracted with JCHD to continue providing six hours of puberty education to 1,214 fourth, fifth, and sixth graders in six schools.

Jackson Tobacco Reduction Coalition (JTRC)

- Serves as a referral source for information on smoking cessation, secondhand smoke and tobacco education campaigns and programs.
- Serves as a data source for information and assistance regarding smoke-free worksites and restaurants, and smoke-free housing policy development and implementation.
- Provides presentations to groups, clubs, schools, etc. on the hazards of tobacco use, quitting tobacco techniques, current tobacco legislative activities and the harmful effects of exposure to secondhand smoke.

Health Education and Health Promotion

2009 in Review

Lead Outreach Program

- Provide direct mailings to parents of children who have been screened for lead, and area agencies, daycares, medical personnel and organizations working with at risk families to provide information and encourage participation in the City of Jackson Lead Remediation Program.
- Assist eligible clients in completing applications and securing paperwork necessary for approval in the City of Jackson Lead Remediation Program.
- Contracted through the City of Jackson Lead Hazard Control Program to provide outreach and lead education through participation in health fairs, dissemination of brochures and press releases, and presentations to community groups.
- This contract ended August 2009 due to loss of grant funding for the City of Jackson.

Medicaid Outreach

- Assist clients in applying for Healthy Kids Medicaid, MiChild, MOMS, and Plan First health care insurance programs.
- Provide information and resources to clients on Medicaid services and programs, community resources, and JCHD programs and services.
- Refer clients to JCHD services and community services.
- Market Medicaid services and JCHD services throughout the community by utilizing local media, participating in community events, networking with local resources, and developing relationships with local service providers.

Teen Parent Program

- Received grant funding through the Department of Human Services in December 2008.
- Enrolled 30 teenage parents (male and female)
- Provided case coordination, education, home visits, referrals and group activities for the teen parents, their children and their families.
- Program was eliminated on June 30, 2009 due to state budget cuts.

Health Education and Health Promotion

2009 in Review

Senior Center Health Promotion

- Managed three volunteer lay-leaders to extend available health promotion courses.
- Senior Health Promotion Specialist became NETA (National Exercise Trainers Association) certified as a Group Exercise Instructor.
- Senior Health Promotion Specialist became a certified *Matter of Balance* program leader.
- Lead a new nationally recognized, 8-week, evidence-based program called *Matter of Balance* focused on fall prevention.

Teen Pregnancy Prevention Initiative (TPPI)

- The Jackson County Health Department continues to coordinate the Teen Pregnancy Prevention Initiative, funded by the United Way. Services were reduced in 2009, but the TPPI continued to remain active despite funding challenges.
- A statewide version of the '*I Wish*' video featuring local teen parents was created. The local success of this video has had far reaching effects across the state. Each video sells for \$40 and creates a small profit for the TPPI.
- Four local school districts held '*I Wish*' assemblies reaching 3,200 teens at Michigan Center, Jackson High School, Northwest, and Middle School at Parkside in the spring of 2009.
- Programs that have been funded by the TPPI to date include: LEAP through Word of Light Christian Center, House to House by the Prenatal Task Force, Daughters of Promise through Monument of Faith, and Parent Teen Connectedness workshops.

Women, Infants & Children (WIC) Program

- Jackson County WIC completed the MI-WIC pilot program which now has become the state-wide WIC on-line system.
- Food package changes went into effect in the summer of 2009 adding fresh fruits, vegetables and whole grains. Not only is this a positive nutritional change, but the clients are also pleased with the new choices.
- A grant from the Jackson County Fitness Council provides information and group classes to WIC clients to encourage fun and safe physical activity for children and moms.
- A plan was developed and implemented to increase the number of lead screenings to WIC children to promote early detection and treatment.
- WIC serves an all time high enrollment of 5,904 clients as of October 31, 2009 and an average monthly participation level of 5,215 in 2009.

Health Education and Health Promotion

| Car Seat Program | | | |
|--|----------------|-----------------|-----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Car Seats Sold / Donated / Rented | 402 | 599 | 539 |
| Car Seat Checks / Education Sessions | 528 | 818 | 746 |
| Hearing and Vision Screening | | | |
| | SY 2007 | SY 2008 | SY 2009 |
| Hearing Screenings Performed | 6,655 | 6,531 | 5,204 |
| Vision Screenings Performed | 8,309 | 9,902 | 5,268 |
| Abstinence Programs | | | |
| | FY 2007 | FY 2008 | FY 2009 |
| Youth Served | 1,226 | 1,884 | 1,214 |
| Schools Receiving Curriculum | 6 | 6 | 6 |
| GET REAL Summer Program (new in 2008) | NA | 82 | NA |
| Jackson Tobacco Reduction Coalition | | | |
| | FY 2007 | FY 2008 | FY 2009 |
| People Reached | 663 | 265 | 172 |
| Quit Kits Distributed | 208 | 138 | 91 |
| Lead Outreach | | | |
| | FY 2007 | FY 2008 | FY 2009* |
| People Reached through Letters and Presentations | NA | 2,403 | 2,816 |
| Educational Materials Distributed | NA | 3,201 | 2,977 |
| Applications Completed | NA | 16 | 31 |
| *The Lead Outreach contract was terminated on August 30, 2009 due to loss of grant funding. | | | |
| Medicaid / MICHild Health Insurance | | | |
| | FY 2007 | FY 2008 | FY 2009 |
| Children (0-18) Enrolled on Medicaid | 14,768 (35.7%) | 15,589 (37.9%) | NA |
| Children (0-19) Enrolled on MICHild | 570 (1.4%) | 574 (1.4%) | NA |
| Medicaid Outreach | | | |
| | FY 2007 | FY 2008 | FY 2009 |
| Individuals Informed about Medicaid | NA | 19,963 | 14,777 |
| Individuals Assisted with Applications | NA | 360 | 1,040 |
| Individuals Referred to Programs / Services | NA | 13,754 | 8,154 |
| Teen Pregnancy Prevention (PATH) Program | | | |
| | FY 2007 | FY 2008 | FY 2009* |
| Teens Served | 1,780 | 1,913 | NA |
| Schools Receiving Curriculum | 13 | 13 | NA |
| * Program eliminated due to termination of County funding. | | | |
| Teen Parent Program | | | |
| | FY 2007 | FY 2008* | FY 2009 |
| Teens Served | NA | 30 | NA |
| * Received program funding from DHS in Dec. 2008 and due to executive order cuts the program was eliminated in June 2009. | | | |

Health Education and Health Promotion

| Senior Center Health Promotion Program | | | |
|--|----------------|----------------|----------------|
| | FY 2007 | FY 2008 | FY 2009 |
| Health topic presentations | 245 | 68 | 250 |
| Senior Fitness Test | NA | NA | 13 |
| Chair Exercise Class | 2,200 | 3,840 | 1,762 |
| Strengthening Class (<i>Combined w/Aerobics July 2009</i>) | 614 | 705 | 852 |
| Low-Impact Aerobics | 614 | 646 | 1,242 |
| Balance Ball Class – (<i>Classes ended April 2009</i>) | 126 | 161 | 73 |
| Line Dancing Lessons | 218 | 952 | 1,070 |
| Yoga Classes (<i>Classes ended October 2008</i>) | 240 | 258 | NA |
| Tai Chi Classes | 676 | 535 | 453 |
| PATH (Personal Actions Toward Health) Class | NA | 53 | NA |
| WIC | | | |
| | FY 2007 | FY 2008 | FY 2009 |
| Participants Enrolled | 5,272 | 5,534 | 5,687 |
| Average Monthly Participation | 4,342 | 4,629 | 5,215 |
| | | | |

Emergency Preparedness

Mission Statement

Emergency Preparedness (EP) fully supports and strives to enhance the mission of the Jackson County Health Department. The mission is supported by ensuring emergency plans are current and practiced through orientations, drills, and exercises. The goal is to provide rapid and efficient response to public health threats.

2009 in Review

- The following plans continued to be compliant with the Office of Public Health Preparedness which is a department of the Michigan Department of Community Health: All Hazards Response Plan; Continuity Of Operations Plan (COOP); Strategic National Stockpile Plan (SNS); Pandemic Influenza Response Plan.
- Twelve thousand Jackson County Health Department “Being Prepared” booklets have been distributed throughout Jackson County to and through County organizations. The booklet is also available on the Jackson County Health Department’s website.
- An ongoing volunteer program was initiated resulted in securing volunteer nurses and others interested in volunteering to assist during an emergency or time of need.
- Training exercises centered on request, receipt, and dispensing of Federally supplied (Strategic National Stockpile) antiviral medications and vaccines were conducted.
- Participated in Michigan Department of Community Health, Public Information Training and participated in a Jackson County Local Planning Team, Public Information exercise.
- In support of the H1N1 Influenza incident, the Jackson County Health Department initiated the Incident Command System which is a County, State, and Federally recognized orderly structure for managing emergency incidents.

Creating Healthy Communities



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