

LaPorte County Health Department



Unity in Community....

2012 Annual Report

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MISSION STATEMENT:

To engage and partner in a collaborative and responsive effort with the community and local organizations with respect to the diversity of the community to better serve the present and future generations.

VISION:

“Serving the Public Health Needs of LaPorte County”

LaPorte County Health Department

Office Hours

8:00am-4:00pm

Monday-Friday

Main Office

809 State St Suite 401 A

LaPorte, IN 46350

(219) 326-6808 ext.2200

(219) 325-8628(fax)

Branch Office

302 W. 8th St Suite 4

Michigan City, IN 46360

(219) 874-5611 ext. 7780

(219) 873-3018(fax)

HEALTH DEPARTMENT ADMINISTRATION

Charles T. Janovsky, M.D., Health Officer (retired 7/31/2012)

Sandra Deausy, MD, Health Officer (appointed August 15, 2012)

Tony Mancuso, Administrator

Nancy L. Meehan, Administrative Assistant/Office Manager LaPorte Office

Julie Davies, Administrative Assistant/Office Manager Michigan City Office

Lana Buckles, Environmental Health/Food Supervisor

Jenny Smith, RN, Nursing Supervisor

HEALTH DEPARTMENT STAFF MEMBERS

CLERKS

Mary Allen, Vital Records Registrar

Jayne Staggers, Vital Records Registrar

Michelle Bealor, Public Health Clerk

Linda Fike, Public Health Clerk

Kristen Joseph, Public Health Clerk

Doris Wallace, Public Health Clerk

Julie Fetters, Medical Billing Coordinator

NURSES

Judy Erow, RN, Public Health Nurse

Carrie Lafountain, RN, Public Health Nurse

Joanne Beckman, RN, Public Health Nurse

Katie Griffin, RN, Public Health Nurse

Katrina Kubik, RN, Public Health Nurse

Debra Holtzlander RN, Part-time Public Health Nurse

Marcia Metzcus, RN, Part-time Public Health Nurse

Karen Stringer, RN, Part-time Public Health Nurse

ENVIROMENTAL HEALTH/FOOD

Amanda Lahners, Environmental Health/Food Specialist

Patty Nocek, Environmental Health/Food Specialist

Rob Sheffer, Environmental Health/Food Specialist

Julie Cuson, Environmental Health/Food Specialist

Patricia Wozniak, Environmental Health/Food Specialist

Ken Johnston, Environmental Health/Food Specialist/Emergency Preparedness Coordinator

Brian Campbell, Part time Environmental Health/Food Specialist

WATER LABORATORY

Cynthia Ebert, Technician

ENVIRONMENTAL PLANNER/HEALTH EDUCATOR

Ann Klute

LAPORTE COUNTY BOARD OF COMMISSIONERS

Kenneth Layton, President	Jan 2009-Dec 2012
Barbara Huston, Vice President	Jan 2009-Dec 2012
Willy Millsap	Jan 2010-Dec 2013

LAPORTE COUNTY COUNCIL

Richard Mrozinski, President	Jan 2010-Dec 2013
Mark Yagelski,	Jan 2010-Dec 2013
Matthew Bernacchi	Jan 2009-Dec 2012
Earl Cunningham	Jan 2010-Dec 2013
Scott Ford	Jan 2009-Dec 2012
Terry Garner	Jan 2010-Dec 2013
Lois Sosinski	Jan 2009-Dec 2012

LAPORTE COUNTY BOARD OF HEALTH

Michael Sandy, President	Jan 2011-Dec 2014
Sherry Waters, Vice President	Jan 2010-Dec 2013
Rakesh Gupta, MD	Jan 2010-Dec 2013
Aileen Stiller, MD	Jan 2012-Dec 2015
Ali Laun	Jan 2009-Dec 2012
Richard Houck, MD	Jan 2009-Dec 2012

LAPORTE COUNTY BOARD OF HEALTH ATTORNEY

Chris Willoughby

EXECUTIVE SUMMARY OF 2012

HEALTH BOARD: The LaPorte County Board of Health consists of seven (7) members who serve four-year terms on a staggered basis and are appointed by the LaPorte County Board of Commissioners. The Health Board elects its own officers each year. Michael Sandy served as the President of the Health Board in 2012.

HEALTH OFFICER: The Health Officer serves a four (4) year term in a part-time capacity and is appointed by the Board of Health. In July of 2012, Dr. Charles T. Janovsky, announced his intent to retire. Dr. Aileen Stiller filled the position on an interim basis until the health board appointed Dr. Sandra Deaussy to fill the position on a permanent basis and complete the remaining term which expires December of 2013.

ADMINISTRATOR: Tony Mancuso serves the county and the residents as the Administrator of LaPorte County Health Department. Mr. Mancuso has been instrumental in the creation of new policies that reflect current issues at hand while also reforming out dated existing policies. Mr. Mancuso has also been effective in the implementation and enforcement of the updated department policies. These reforms have been influential in the development of ordinances and plans to enhance the quality of life for the residents of LaPorte County. The role of the Administrator can be difficult at times, making decisions that must be made, even in the midst of adverse public reactions and/or opinions. Ultimately, protecting the health and ensuring the safety of the community is the main focal point in regards to the policy reform enforcement.

STAFF: In 2012, the LaPorte County Health Department operated with a staff of 25 full-time employees, 3 part-time employees, and 4 seasonal interns.

DEPARTMENTS: The Health Department provides various services to the LaPorte County area. The following is a brief description of each division.

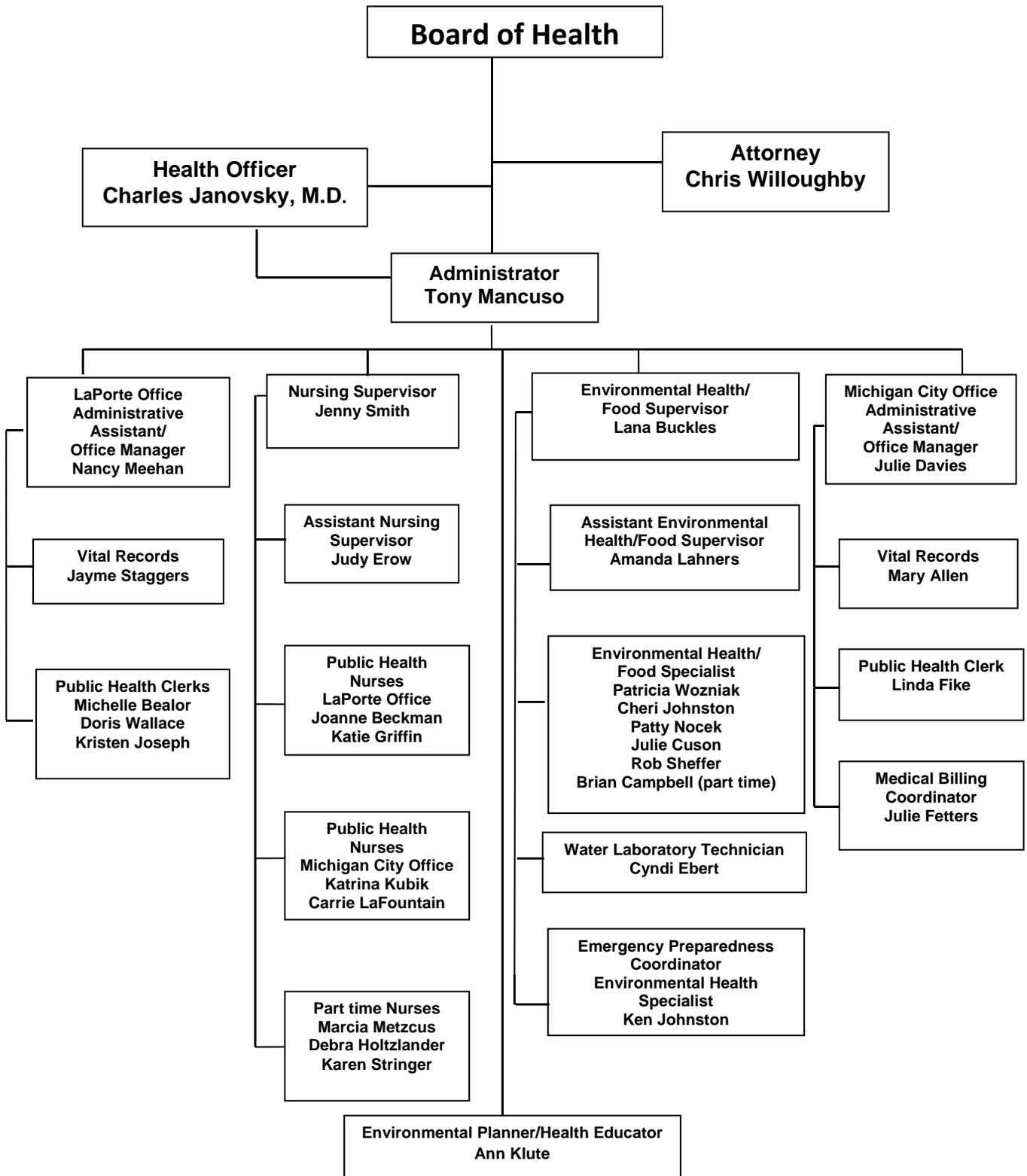
VITAL RECORDS: Our Vital Records Division provides efficient and effective service from both office locations. Our staff interprets, implements and enforces compliance with policies, procedures and safety regulations through all aspects of Vital Records processing. This division may also be likened to our Public Informatics Branch as the following critical core services are as follow: the issuance of certified birth and death certificates, establishment of voluntary paternity, amendments and corrections to birth certificates, genealogical searches for birth and death records dating back to 1882 as well as the processing of on line orders that result in a turnaround time of 24 hours.

NURSING SERVICES: Located in both offices, this section offers immunizations, communicable disease control and investigation, lead screening, tuberculosis testing and counseling, blood profile screenings, HIV/AIDS testing and counseling, travel immunizations and STD testing and counseling.

ENVIRONMENTAL HEALTH/FOOD: Located in the La Porte office, this section issues Onsite Sewage System permits for new residential construction and for repairs to older septic systems. The section investigates complaints and advises residents on a variety of topics such as substandard housing, rodent/vector/bed bug infestation, open burning, trash and garbage, mold, foodborne outbreaks, radon, outdoor wood boilers, childhood lead exposure and unsanitary living conditions. The section also inspects and issues permits for public and semi-public pools and spas, tattoo and piercing establishments and temporary and retail food establishments. Testing is also provided for the certified food safety certification and the registered contractor's exam for septic system installers.

WATER LABORATORY: Located in the LaPorte office, the water lab tests water samples from drinking water sources, surface water sources including area bathing beaches, and public swimming pools, spas, and whirlpools. The following tests are offered on water samples: Total Coliform with E. coli confirmation, E. coli (for surface water), lead, nitrate, nitrite, iron, fluoride, and phosphorus.

ENVIRONMENTAL PLANNING/HEALTH EDUCATION: Health Educator provides education on various public health topics. The educator works with community agencies and partners to share knowledge of social, economic, and cultural factors impacting the health of the community.



FINANCIAL

GENERAL HEALTH FUND

1159-219

STATEMENT OF RECEIPTS	2011	2012
Property Tax	795,779.29	2,684,595.26
License Excise Tax	100,373.41	103,625.77
Permits (Water, Food, Septic, etc.)	201,817.50	206,293.50
Immunizations	6,839.23	2,945.30
Birth & Death Certificates	94,237.50	94,034.86
Misc./Reimbursements/Receipts	3,894.70	1,948.25
Total Receipts	\$1,202,941.63	\$3,093,442.94

STATEMENT OF PERSONAL SERVICE	APPROPRIATIONS	EXPENDITURES
Salaries	879,226.20	861,780.22
OASI Withheld	51,050.00	50,687.20
Medicare Withheld	13,520.00	11,854.02
County Retirement Contribution	75,780.00	75,406.43
Employee Group Insurance	236,900.80	236,900.80
Unemployment Compensation	7,020.00	7,020.00
Extra Hire/Part time/seasonal	20,000.00	13,531.50
Total Personal Services	\$1,283,497.00	\$1, 257,180.17

SUPPLIES	APPROPRIATIONS	EXPENDITURES
Office Supplies	9,996.50	9,357.96
Equipment (Service/Repair)	8,000.00	7,175.97
Clothing	2,003.50	2,003.33
Microfilm/Photocopy/Claims	2,500.01	2,354.96
Laboratory Supplies	40,000.00	33,557.51
Education Supplies	5,000.00	4,762.08
Environmental Supplies	12,000.00	9,997.68
Total Supplies:	\$79,500.00	\$69,209.49

GENERAL HEALTH FUND**1159-219 continue**

<u>SERVICES</u>	<u>APPROPRIATIONS</u>	<u>EXPENDITURES</u>
Professional Services – Health Officer	25,500.00	25,500.00
Compensation – Health Board	3,360.00	3,240.00
Professional Healthcare Services	35,000.00	31,743.04
Postage	12,000.00	10,389.61
Mileage	32,000.00	21,046.50
Telephone	10,000.00	6,871.79
Dues	1,095.00	978.75
Subscriptions	1,000.00	943.74
Publishing	2,000.00	1,400.25
Printing	4,000.00	3,267.97
Education & Training	10,500.00	9,058.13
Litigation Expense	7,000.00	7,000.00
Total Services:	\$143,455.00	\$121,439.78

TOTAL:	APPROPRIATIONS	EXPENDITURES
	\$1,506,452.00	\$1, 447,829.44

YEAR END BALANCE: \$58,622.56**ENVIRONMENTAL HEALTH FUND****519**

<u>STATEMENT OF RECEIPTS & EXPENDITURES</u>	<u>2011</u>	<u>2012</u>
Carryover	58,873.67	58,873.67
Receipts	0.00	0.00
Expenditures	0.00	0.00
YEAR END BALANCE	\$58,873.67	\$58,873.67

LOCAL HEALTH MAINTENANCE

1168-0729

STATEMENT OF RECEIPTS

Grant Money from ISDH	\$ 71,647.00
Carryover	\$ 56,173.87
Total Receipts:	\$127,820.87

STATEMENT OF PERSONAL SERVICES	APPROPRIATIONS	EXPENDITURES
Salaries (Full /Part time)	46,005.00	41,765.29
OASI Withheld	2,518.74	2,249.81
Medicare Withheld	800.00	526.17
County Retirement Contribution	2,935.00	2,883.58
Employee Group Insurance	10,102.26	10,102.26
Total Personal Services:	\$62,361.00	\$57,527.11

SUPPLIES/SERVICES	APPROPRIATIONS	EXPENDITURES
Animal/Vector Supplies	1,000.00	814.10
Professional Service	8,020.43	8,020.43
Tech/Software	31,273.07	28,121.36
Mileage/Travel	13,907.16	13,856.07
Office Equipment/Furniture/Computer	11,259.21	11,259.21
Total Service:	\$65,459.87	\$62,071.17

TOTAL:	APPROPRIATIONS	EXPENDITURES
	\$99505.00	\$85869.13

YEAR END BALANCE: \$8,222.75

INDIANA LOCAL HEALTH DEPARTMENT TRUST ACCOUNT

1206-0723

STATEMENT OF RECEIPTS

Grant Money from ISDH	\$45,758.95
Carryover	\$66,611.51
Total receipts:	\$112,370.06

<u>Supplies/service</u>	<u>APPROPRIATIONS</u>	<u>EXPENDITURES</u>
Claims	\$60,259.21	\$31,463.30
Contract employee	\$47,332.50	\$36,041.20
Oasi	\$2,609.62	\$2,234.54
Medicare Withheld	\$642.58	\$522.62
Total:	\$110,843.91	\$70,261.66

YEAR END BALANCE: \$40,582.25

BEACH ACT GRANT

9137-0733

STATEMENT OF RECEIPTS

Grant Money from IDEM	\$13,092.75
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<u>STATEMENT OF PERSONAL SERVICE</u>	<u>APPROPRIATION</u>	<u>EXPENDITURES</u>
Salaries	\$4,725.00	\$3712.20
OASI Withheld	\$335.06	\$209.24
Medicare Withheld	\$100.00	\$60.69
Total Personal Services	\$5,160.06	\$5,120.75

SUPPLIES/SERVICES/OTHER

Claims	\$7,932.69	\$1,510.45
Total	\$7,932.69	\$1,510.45

TOTAL: APPROPRIATION \$13,092.75 EXPENDITURES \$6,631.20

YEAR END BALANCE: \$6,461.55

COMMUNICABLE DISEASE FUND (Non-Reverting)

2704-0526

STATEMENT OF RECEIPTS

APPROPRIATIONS

EXPENDITURES

TOTAL:

\$76,023.19

\$59,022.87

YEAR END BALANCE: \$17,000.32

SERVE-SAFE (Non-Reverting)

2705-0526

STATEMENT OF RECEIPTS

APPROPRIATION

EXPENDITURES

\$1,855.00

\$1,770.95

YEAR END BALANCE: \$84.05

VITAL RECORDS

The local level vital statistics division holds an undeniable position of importance among the nation's collection data resources. The measurement of births and deaths is one of the longest standing data collection priorities of the U.S. government. Our Vital Records program that gathers data has evolved into a complex cooperative program between the local, state and federal governments for social measurement. The vital statistics that are collected are a critical national information resource for understanding public health and examining key indicators of fertility, mortality, and causes of death and the factors associated with them. The natality and mortality components of the vital statistics program continue to be essential to a wide variety of governmental and research uses. The implementation of the EBRS (Electronic Birth Registry System) and the EDRS (Electronic Death Registry System) has proven to be quite effective in streamlining the filing procedure of these records. The implementation of the EDRS was originally met with hesitation and skepticism. We are happy to report the anxiety that accompanied the EDRS program's new filing procedure has subsided. The overall feedback from the physicians, coroners and funeral homes has been quite positive now that all involved entities are comfortable in maneuvering through the program. Records are now available in a variety of formats without sacrificing security and management. In the recent past, electronic often meant it was a copy of something that was still managed in paper form. Our task has been educating the public in understanding that an electronic record is a valid document with the same management and retention issues as its paper counterpart. Through periodic electronic updates, both administrative and research ends are achieved. The updates allow national compilation while keeping up with the changing legal and administrative environment in the reporting areas. The updating also continues to improve the data content of the final files. This in turn allows the files to be of greater use to public health officials and researchers. A birth and death certificate is an essential government record documenting one's personal identity.

The Vital Records Division staff also provides genealogical research, inputting and updating statistical data on a daily basis. The demand for genealogy information has realized a steady increase over the years due to the public's curiosity of family lineage and internet access. Our staff receives requests from all over the United States from clients for genealogical information. The Vital Records team is quite efficient in processing the consistent flow of requests from the general public. Turnaround time is usually within twenty-four hours from receipt of the request. The public continues to express their gratitude and appreciation for this service that is offered at a minimal fee of three dollars per secured search. In 2012 the Vital Records staff provided a total of two hundred and twenty nine completed secured genealogical searches and surveys to the public.

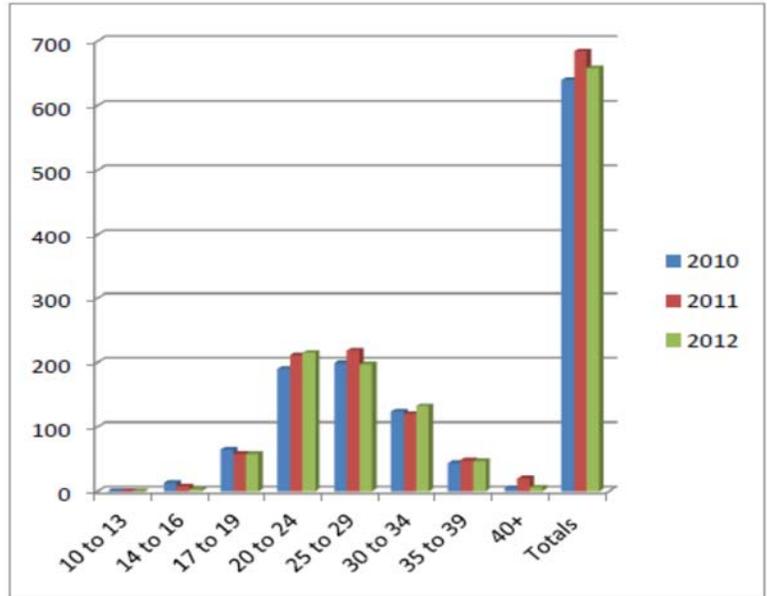
We have completed our task of cross training among the front line staff. The concentrated effort has proven to be quite effective in allowing the shifting of available resources between departments during peak seasons. The public's needs in turn are served and met in a very efficient manner. The Vital Records staff in most circumstances is the initial contact for the public who is searching out information on available resources and services that may help improve their family's quality of life. Given the diverse cultural and socioeconomic population in LaPorte County our front line staff has placed a focus of attention on utilizing appropriate methods for interacting in a sensitive, respective manner with our clients. Given the current state of the economy the public at times can be quite aggressive and agitated

towards the staff. This approach has been found to help ease and defuse what otherwise could become an emotionally elevated situation.

We continue to stress to our clients the importance of safeguarding their personal information in order to avoid the possibility of becoming a victim of identity theft. In the event that one of our clients fall victim, we offer an educational pamphlet which supplies them with the appropriate steps of action to take. The pamphlet is complete with agency names and phone numbers to immediately contact to report the incident of identity fraud. Unfortunately, identity fraud/theft is rapidly on the rise therefore, educating the unassuming victim is the best defense.

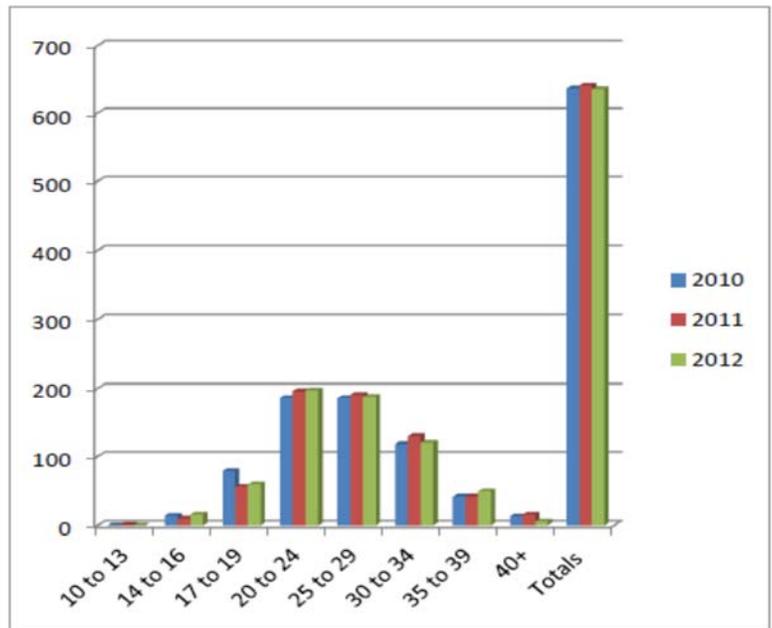
**Deliveries By Maternal Age
IU-LaPorte Hospital**

Age Groups	2010	2011	2012
10 to 13	0	0	0
14 to 16	13	8	3
17 to 19	65	58	58
20 to 24	190	211	215
25 to 29	199	219	197
30 to 34	124	120	132
35 to 39	44	48	47
40+	5	20	6
Totals	640	684	658



**Deliveries by Maternal Age
St. Anthony Memorial Hospital**

Age Groups	2010	2011	2012
10 to 13	0	1	0
14 to 16	14	10	16
17 to 19	79	56	60
20 to 24	186	196	197
25 to 29	186	191	188
30 to 34	118	130	120
35 to 39	42	42	50
40+	13	16	6
Totals	638	642	637



2012 LaPorte County Births

IU Health LaPorte Hospital

Males	336
Females	322
Total Births	658

St. Anthony Memorial Hospital

Males	312
Females	325
Total Births	637

Combined Total Births For 2012

1,295

IU Health LaPorte Hospital Births

	<u>2010</u>	<u>2011</u>	<u>2012</u>
Male	331	352	336
Female	309	332	322
Total Births	640	684	658

St. Anthony Memorial Hospital Births

	<u>2010</u>	<u>2011</u>	<u>2012</u>
Male	313	335	312
Female	325	307	325
Total Births	638	642	637

Total Number of County Births

	<u>2010</u>	<u>2011</u>	<u>2012</u>
Male	644	687	648
Female	634	639	647
Total Births	1,278	1,326	1,295

NURSING SERVICES

The nursing staff strives to deliver quality health care that reflects the mission of public health. We rely on our community partners to assist in addressing the public health issues in our community. Once again, we had a busy year at the La Porte County Health Department. Many of our program successes from the past year are highlighted in this report. Our achievements pay testament to the dedication our nurses' display every day in helping the clients in our community achieve and maintain their health.

The Nursing Supervisor is a member of the Child Fatality Team of LaPorte County, the Purdue University North Central Department of Nursing Advisory Board and the Head Start Advisory Board.

The Nursing Department is comprised of a nursing supervisor, 5 full-time, and 3 part-time nurses.

Goals

The Nursing Department goals in 2012 were focused on enhancing community partnerships and the delivery of public health services in our community. We accomplished that by partnering with many medical, educational, and public service agencies to enhance the delivery of health care services. In 2013 we will strive to strengthen our partnerships around local issues and national reforms. We will also strengthen our programs to do our best to safeguard our community's health.

Immunization Services

The LaPorte County Health Department strives to increase immunization rates and prevent vaccine preventable disease by providing quality vaccination services and minimizing barriers to immunization. In addition to providing general childhood and adult immunizations, the department promotes targeted immunizations to high risk individuals including international travelers. Immunizations are offered by appointment between the hours of 8:30am and 3:15pm each Monday in our main office in LaPorte and each Tuesday in our branch office from 8:30am to 3:15pm in Michigan City.

Childhood Immunizations

The LaPorte County Health Department administers immunizations in accordance with recommendations of the Advisory Committee for Immunization Practices (ACIP) of the Centers for Disease Control and Prevention (CDC). The staff regularly participates in continuing education offered by the Indiana State Department of Health, The Centers for Disease Control and Prevention (CDC), and vaccine manufactures.

The LaPorte County Health Department participates in the Vaccine for Children program (VFC). This program is a federally funded program that provides eligible children vaccines at no cost to the client. The federal government covers the cost of the vaccine. The VFC program was created by the Omnibus Budget Reconciliation Act (OBRA) of 1993 and began October 11, 1994. This program removes barriers of obtaining needed immunizations. The LaPorte County Health Department is also a Federally Qualified Health Center (FQHC). This is a delegation of authority that authorizes the department to administer VFC vaccines at no charge to underinsured children up through the age of 18.

Children from birth through the age of 18 can receive vaccine through the VFC program if they fall into at least one of the following categories:

- ✚ Medicaid Eligible
- ✚ Uninsured
- ✚ American Indian or Alaskan Native
- ✚ Underinsured (have health insurance that does not cover vaccines)

The following vaccines are available through the LaPorte County Health Department:

- DTaP (Diphtheria, Tetanus, Pertussis)
- DT (Diphtheria, Tetanus)
- Hib (Haemophilus Influenza B)
- Meningococcal Conjugate
- Tdap (Adolescent Diphtheria, Tetanus, Pertussis)
- IPV (Polio)
- MMR (Measles, Mumps, Rubella)
- Td (Tetanus, Diphtheria)
- Pneumococcal
- Rotavirus
- Hepatitis B
- Hepatitis A
- Varicella
- Influenza
- Gardasil (HPV)

Adult Immunizations

The following adult vaccines are available through the LaPorte County Health Department

- Tdap (Tetanus, Diphtheria, and Pertussis)
- Hepatitis A vaccine
- Gardasil
- Meningococcal Conjugate
- Zostavax (shingles vaccine)
- MMR (Measles, Mumps, Rubella)
- Hepatitis B vaccine
- Influenza
- Polio

International Travel

The LaPorte County Health Department is a designated Yellow Fever vaccination center. People traveling outside of the United States are counseled regarding recommended and required vaccines after a review of the client's itinerary, health history, and immunization history by a nurse. Recommendations are made based on current information published by the Centers for Disease Control and Prevention (CDC). Current outbreaks and travel advisories are taken into consideration during the consultation. Although Malaria prophylaxis medication is not available through the health department, travelers are given the recommendations for prophylaxis and instructed to obtain a prescription from their private physician.

The following vaccines are available to travelers. We administered the following doses of each in 2012:

- Yellow Fever (26)
- MMR (Measles, Mumps, Rubella) (24)
- Typhoid (99)
- Meningococcal (2)
- Hepatitis A (75)
- Polio (18)
- Hepatitis B (68)
- Tdap (35)

148 clients received 347 immunizations for international travel in 2012.

There were 5032 patient visits and 8920 immunizations provided during 2012.

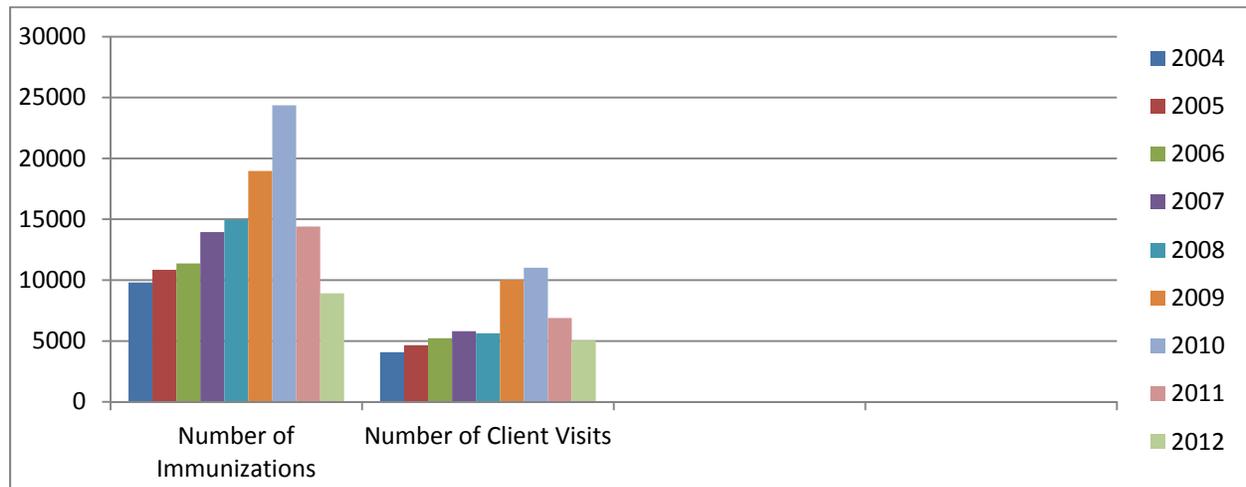
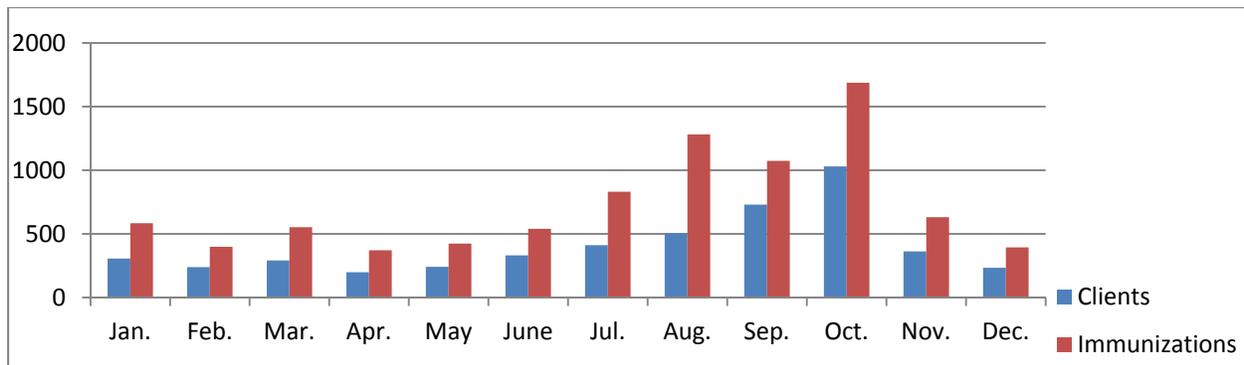


Figure 1: Number of vaccines and patient visits per year

(Childhood immunizations, adult immunizations, adult flu clinics, travel immunizations, and vaccines provided in the confidential services clinics)



Number of clients and immunizations by month 2012

Communicable Disease

The Communicable Disease Reporting Rule for physicians, hospitals, and laboratories under Indiana Code 16-41-2-1 allows the Indiana State Department of Health to establish reporting, monitoring, and preventive procedures for communicable diseases. Upon receiving a communicable disease report, local health officers must investigate the reported disease with a specified time frame outlined in section 47 of the rule. The local health department in the jurisdiction where the patient resides is responsible for the epidemiological investigation and control measures.

Diseases that are reportable under the rule meet one or more of the following criteria:

- ❖ Nationally reportable disease
- ❖ Vaccine preventable disease
- ❖ Emerging infectious disease
- ❖ Significant organism with emerging drug resistance
- ❖ Disease with high bioterrorism potential
- ❖ Disease that requires a public health response

Below is a list of diseases that were directly reported to the LaPorte County Health Department in 2012. **

Campylobacteriosis	19	Chlamydia	287
Cryptosporidiosis	3	Escherichia Coli	1
Gonorrhea	87	Hepatitis, Viral, Type A	1
Hepatitis, Viral, Type B (Acute)	1	Hepatitis, Viral, Type B (Chronic)	7
Giardiasis	4	Measles	0
Hepatitis, Viral, Type B (Perinatal)	0	Hepatitis, Viral, Type C (Acute)	5
Hepatitis, Viral, Type C (Chronic)	98	Haemophilus influenzae	3

Histoplasmosis	5	Legionellosis	2
Listeriosis	0	Lyme Disease	12
Meningococcal – Invasive	0	Mumps	0
Pertussis	13	Salmonellosis	11
Varicella	7	Shigellosis	2
Streptococcus, Group A, Invasive	2	Streptococcus, Group B, Invasive	11
Streptococcus Pneumonia, Invasive	10	Syphilis	5
West Nile Virus	1	Toxic Shock Syndrome	0
Animal Bites	138	Rocky Mountain Spotted Fever	1
Q Fever	1		

*** Note: Some physicians and laboratories report directly to the Indiana State Department of Health. Therefore, the above data may represent lower numbers than the actual occurrence of these diseases in the county.*

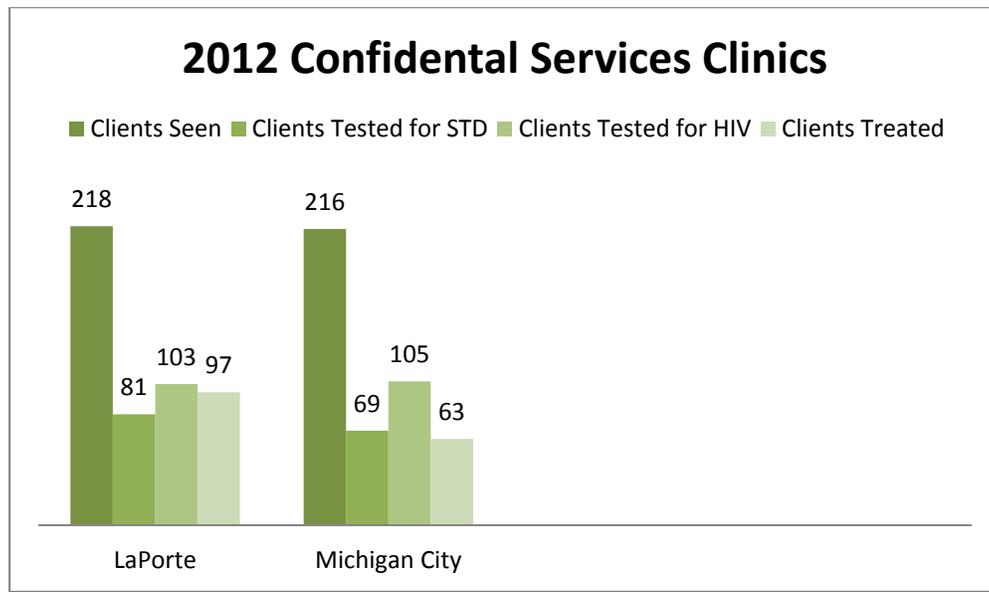
Confidential Services

The LaPorte County Health Department remains committed to providing services for the prevention and control of sexually transmitted diseases. Two free confidential service clinics are held weekly in our office each Wednesday in LaPorte and each Thursday in Michigan City. Appointments for these services are advisable. Clients receive examinations and risk assessments by a nurse practitioner. Diagnostic services, treatment, and vaccine referrals are also provided at no cost.

434 Clients were seen in our Confidential Services Clinics in 2012. 150 clients were tested for Chlamydia and Gonorrhea and 208 clients were tested for HIV.

	LaPorte Confidential Clinic	Michigan City Confidential Clinic
Number of Clients Seen	218	216
Number of Clients Tested	81	69
HIV Tests Performed	103	105

2012 Confidential Services Clinics



Wellness Blood Screening

The wellness blood screening service is offered once a month in both offices. This low-cost preventative health care screenings provide the client and their physician with valuable information regarding a client's overall health. We offer the Complete Metabolic Panel (CMP), Complete Blood Count (CBC), Hemoglobin A1C, Thyroid Panel (TSH, Free T4), and Prostate Specific Antigen (PSA). All results are forwarded to the client and their physician for follow up.

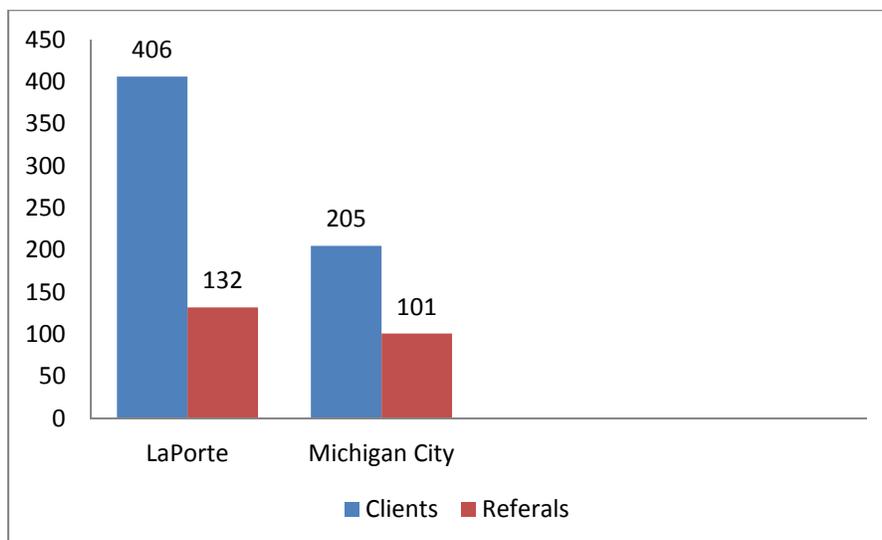
The complete metabolic panel includes the following components:

- Calcium
- Sodium
- BUN
- Iron
- Phosphorus
- AST (SGOT)
- Creatinine
- Cholesterol
- Alkaline Phosphatase
- Chloride
- HDL
- Triglyceride
- Bilirubin
- Protein
- Potassium
- LDL
- ALT (SGPT)
- Albumin
- Glucose

The complete blood count includes the following components:

- White Blood Cells
- MCV
- Platelets
- Lymphocytes
- Red Blood Cells
- MCH
- MPV
- Monocytes
- Hemoglobin
- MCHC
- RBC Morphology
- Eosinophil's
- Hematocrit
- RDW
- Neutrophils
- Basophils

2012 Wellness Blood Screening Statistics



In 2012 – 611 clients received services and 233 referrals were made. Referrals were made for the following: Elevated Cholesterol – 107, Elevated Glucose – 44, Elevated A1C – 28, Alert CBC Values – 23, Alert Thyroid Values– 12, Elevated PSA – 10, Other – 9.

Tuberculosis Prevention and Control

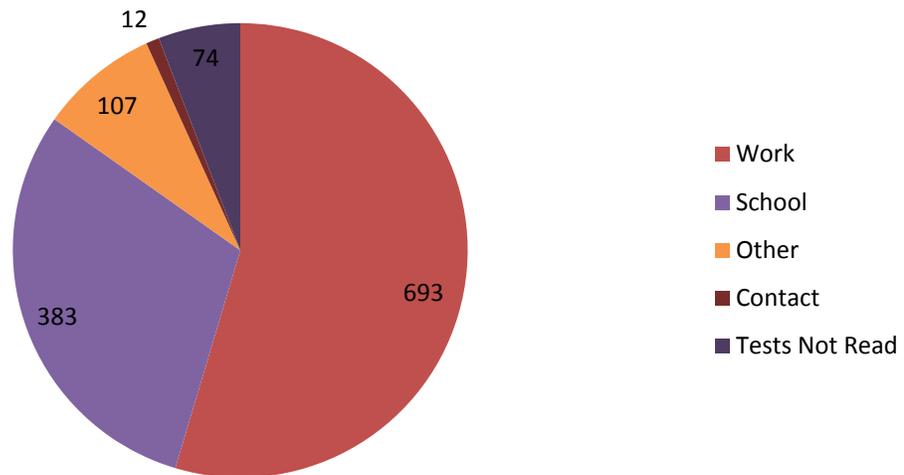
The overall priorities for the treatment of Tuberculosis are early identification and complete treatment of infectious patients and minimizing the transmission of Mycobacterium Tuberculosis to other persons. The Tuberculosis Case Manager works under the supervision of the TB Clinician and Health Officer and assures that complete and appropriate information regarding each patient is shared with the Indiana State Department of Health TB Program in a timely manner.

All persons with active Tuberculosis (infectious) receive medications by Directly Observed Therapy (DOT) to ensure adherence and completion of treatment. Patients remain under the care of their physician and health department until this is accomplished.

Contact investigation to identify all persons exposed to Tuberculosis is the second priority of Tuberculosis control. Intensive efforts are made to identify untreated individuals who are infected so they do not become infectious. Contact investigations are done through extensive interviewing and follow up of all infected contacts with Tuberculosis skin testing. Persons who are found to have latent Tuberculosis infection (non-infectious) also receive medications free of charge through the health department. The LaPorte County Health Department Health Officer provides follow up to uninsured patients through the monthly chest clinic held at the health department. We had 28 clients receive follow up through the chest clinic in 2012.

In 2012, we had three active tuberculosis cases, 7 latent tuberculosis cases, and 6 suspected tuberculosis cases. We closed 9 total tuberculosis cases in 2012.

1198 Tuberculosis Tests Administered in 2012



Lead Program

Lead testing is provided free of charge to children 6 months through 6 years of age and pregnant women. The department provides this service in both offices twice per month on a walk-in basis. Families of children who are identified as having elevated blood lead levels receive an environmental assessment and case management services provided by the nursing case manager and the certified lead risk assessor.

We tested 157 clients for lead in 2012. We had 23 lead tests reported to us by outside agencies and 14 were within normal limits and 9 were elevated. We performed 11 home visits and risk assessments in 2012.

HEALTH EDUCATION

Health Education Department (HED) has continued to assist the nursing and environmental departments in the health department with any communication needs to the public via press releases, newspaper ads, posters, pamphlets, bulletin boards, and power point presentations. HED also continues to promote activities of the health department through community engagement and agency sharing. Health fairs for the schools in the county were the main events. Numerous freebies (grocery totes, drawstring backpacks, and lip balm) along with health department services and specific education topics were discussed with participants.

HED has been keeping the health department section of the county webpage up to date. We will continue to reach our clientele via various media outlets. Our facebook page continues to increase in popularity each week.

In collaboration with Healthy Communities in response to the local public health assessment conducted in 2011 a formal meet and greet meeting was planned for 2013. Organizations from Health Communities were split into categories and presented to attendees made up of different leaders, organizations, non-profit groups, hospitals, health centers, and civic groups on their respective services and offerings.

ENVIRONMENTAL HEALTH SERVICES

The Environmental Health programs serve to prevent disease, preserve the environment and improve the quality of life. The environmental section implements a wide variety of environmental health programs. These programs are: food permitting, complaint investigations and inspections, environmental and unsanitary complaint investigations, on-site sewage system permitting and inspections, public and semi-public pools, wading pools and spa permitting and inspection, outdoor wood boiler unit registration, radon awareness, vector control, tattoo and body piercing permitting and inspection, environmental lead assessments, mobile camp car inspections and emergency preparedness. In addition to these services, our water laboratory is certified in bacteriological and nitrate testing.

Environmental/Sanitation Complaints

This section handles all complaints made to the health department. Complaints range from trash and garbage to unsanitary living conditions. In 2012, our office investigated 238 complaints. County residents most commonly submit complaints through anonymous phone calls, letters, or visits to the office. Occasionally, the complaint process is initiated by county officials as they are observed in the field or through other county agencies (i.e. building department, animal control, and adult protection service.) Once a complaint is received and found to be an issue that the health department can assist in, an initial inspection of the site is conducted to confirm the validity of the complaint. If the complaint is found to be invalid, it is closed. If the complaint is found to be valid, then county officials will consult with the subject of the complaint and inform them of the appropriate action that needs to be taken in order to remediate the situation. The chart below is a representation of the types and quantity of complaints that are investigated. Not all complaint types are listed.

Total complaints:	2011	2012
Abandoned property	4	1
Animals	9	4
Unsanitary living	29	16
House condemnation	1	1
Trash & Garbage	32	37
Dump sites	7	3
High weeds/grass	11	10
Open burning	9	11
Indoor air	5	22
Outdoor air Pollution	4	8
Insects and mice	5	18
Septic / sewage	28	37
Water Pollution	2	3
Stagnant swimming Pool	18	7
Tires	6	1
Housing	15	16
Drinking Water	1	1
Rats	0	1
Hazardous Material	2	5

Lead Risk Assessments

The Environmental Health section of the health department has a licensed lead risk inspector/assessor on staff. The assessor/inspector investigates the interior and exterior of homes within the county for the presence of deteriorating lead based paint and other lead hazards. Research has proven that when ingested, lead based paint can cause learning disabilities and behavioral problems in young children. Lead risk assessments/inspections are performed as required by the Indiana State Department of Health (ISDH) and in compliance with Indiana Administrative Code Title 410, Article 29 Reporting Monitoring and Prevention of Lead Poisoning.

The inspection/assessment process is prompted when a health department nurse is notified, usually by a licensed physician or ISDH, that a child has been identified with an Elevated Blood Lead Level (EBLL) in their system. This notification prompts the inspector/assessor to contact the child's parents/guardians and set up an initial consultation within the home (either private or rental). At this time an interview is conducted, and paint chip samples and dust wipe samples are collected throughout the home. These samples are then sent to the ISDH Indoor Air Quality Laboratories for analysis. If lead hazards are found to exist within the home, then the assessor/inspector provides additional consultation with the property owner by prescribing the appropriate actions best suited to remediate the situation within a given prescribed timeframe. In total, there were 10 lead risk assessments/inspections completed in 2012.

Outdoor Hydronic Heater Program

(Outdoor Wood Boilers/Outdoor Wood Burning Furnaces)

The Indiana Department of Environmental Management enforces the rule 326 IAC 4-3 to as it pertains to outdoor hydronic heaters. The health department will continue to educate owners and will continue to log complaints regarding these units and report them to IDEM. We will be the liaison between IDEM and the homeowner when necessary. There are 153 registered units in La Porte County.

Public Swimming Pools

The Environmental staff continues to inspect and review plans for all public and semi-public pools in LaPorte County. Guidelines for inspection are set forth in the Indiana State Department of Health Rule 410 IAC 6-2.1 and LaPorte County Ordinance No. 15. There were 33 indoor and 34 outdoor public and semi-public pools that were inspected 3 times last year by the environmental staff. In 2012 there were 175 inspections done. This figure does not include follow-up return trips or consultations. The environmental section has 6 staff members that are Certified Pool Operators. All pools in LaPorte County must employ a certified pool operator to operate their pools. These pools are a mix of recreational pools, spas, wading pools, diving pools, therapy pools, and competition lap pools. A pool may have been closed due to failure of their weekly water sampling. They cannot fail two consecutive samples or three samples in a six week period without being closed until a satisfactory sample is achieved.

Vector control (West Nile Virus)

Once again the health department conducted surveillance to determine the spread of the West Nile Virus. During the months of May thru September the environmental section set up mosquito traps throughout the county and applied larvicides in areas where needed. Several hundred mosquitoes were sent to the Indiana State Department of Health (ISDH) Molecular Laboratory for West Nile Virus (WNV) testing. No pools collected by the La Porte County Health Department tested positive for the 2012 season.

On-Site Sewage System (OSS)

The OSS section works with property owners and developers to ensure that septic system installations are in complete compliance with minimum standards established by Indiana State Department of Health Rule 410 IAC 6-8.1, Rule 410 IAC 6-10, Bulletin S.E. 13 and La Porte County Ordinance no.1996-22. The

housing market has seen a slight upturn; thus, the number of permits issued, inspections and repairs have also increased. There were 72 septic permits issue in 2012. The staff environmental health specialists completed 331 individual site evaluations, plan reviews, rechecks and inspections.

Water Laboratory 2012

The La Porte County Health Department is one of three health departments in the state that have an on-site water laboratory. The La Porte County Health Department Water Laboratory is certified by the state to analyze drinking water and pools and spas for the presence of total coliform with E. coli confirmation, surface water, including recreational beach waters for the enumeration of E.coli, and a heterotrophic plate count for each pool and spa sample. Re-certification is done every three years by the Indiana State Department of Health. In addition, the lab offers chemistry screening analysis such as nitrate, nitrite, lead, iron and fluoride. Currently the lab is not certified in any chemistry analysis.

Our re-certification with the State of Indiana Certification officer took place in October 2010. Our next on-site inspection will be scheduled in the fall of 2013.

National Drinking Water Week 2012 was the week of May 6-12.

LPCHD Water Laboratory offered FREE Coliform/E. coli well water testing for La Porte County residence starting May 14th through May 24th to celebrate National Drinking Water Week. Kits included a bottle for sampling, sample sheet with instructions and a residential well owner's manual.

362 kits were picked up

219 were returned for testing

143 were not returned for testing (loss of \$78.65/@ \$.55/bottle)

Of the 219 that were tested:

29 were positive for coliform bacteria

2 were also positive for E. coli

All residence received a copy of their results and those whom tested positive for bacteria were given additional information on coliform/E. coli bacteria and instructions on how to chlorinate their well.

Supplies for testing 219 samples: \$948.27

(Media \$3.78 each, Bottles \$.55 each)

Cost of free testing (including missing bottles): \$1026.92

Beach Sampling

The LaPorte County Health Department (LPCHD) has completed its eleventh year of contracting with the Indiana Department of Environmental Management (IDEM). This contract originally was put in place to supplement our existing program with federal funds from the Beaches Environmental Assessment and Coastal Health Act (BEACH Act). The Act was set up for states to develop and implement beach water quality monitoring and notification programs. The LPCHD has had an existing sampling and notification program for our Inland and Lake Michigan Beaches for over twenty years. We ultimately used the money to enhance our monitoring and notification program. Locally, it helped to reduce our tax base since federal money was now supplementing our program. We have used the money to buy worn out equipment for our field sampling staff such as coolers, wind meters, compasses, meter sticks, and thermometers. IDEM has stated that the program has been defunded and funds will not be available for 2014 unless some other form of Federal funding is found to continue the program.

Results from Lake Michigan beach samples are entered into the Indiana Department of Environmental Management's website. Press releases went out daily, usually by 9:00am with the previous day's data. Website was usually updated by 11:00am.

Food Protection

The inspectors of the Environmental Health/Food Division enforce state and county food codes to ensure that the public is served food that meets standards for healthful and safe preparation and consumption. Restaurants, convenience stores, private clubs, lunch trucks, grocery stores, bars, taverns, certain non-profit organizations, schools, mobile units and temporary vendors receive unannounced inspections throughout the year. In 2012, the inspectors performed 1,159 routine inspections on the retail food establishments.

The division works closely with public health nurses, physicians and the state field epidemiologist to investigate suspected foodborne disease incidents.

Statistical Summary

Licenses Issued:	2010	2011	2012
Food Service Establishments	501	513	510
Mobile Units	48	38	42
Temporary Food Establishments	250	348	287
New Establishments	61	49	37

Inspection Activity:

Retail Food Service	1032	1077	1159
School Kitchens	86	86	86
Temporary/Mobile	275	406	329
Fire Investigations	1	3	1
Non Profit Organizations	32	34	34
Complaint Investigations	71	32	61
Possible Foodborne Illness	12	8	6
Food Recalls	228	229	268
Consultations (field/office/phone)	976	603	521
Temporary Closures	3	2	1
Administrative Hearings	5	2	4