

MINUTES OF BOARD OF HEALTH MEETING
August 6, 2014

Meeting was called to order by Chair Kraft at 6:00 p.m.

Board of Health Members Present: Chair Kraft, Supervisor Peer, Supervisor Addie, Supervisor Bostwick (left at 7 PM), Dr. Winter, Mr. Gresens, R.PH

Board of Health Members Absent: Dr. Konkol, Dr. Peterson, Ms. Wade, WHNP.

Staff Members Present: Karen Cain – Health Officer; Janet Zoellner – Public Health Nursing Director; Sancee Siebold – Nursing Supervisor South Office; Deborah Erickson – Nursing Supervisor North Office; Elizabeth LaBelle-Administrative Secretary; and Jackie Phillips-Registered Sanitarian.

Adopt Agenda

Supervisor Bostwick and Supervisor Addie made a motion to adopt the agenda. MOTION APPROVED.

Approval of Minutes 7/2/14

Supervisor Peer and Supervisor Addie made a motion to approve the minutes of the 7/2/14 Board of Health meeting. MOTION APPROVED.

Citizen Participation

None at this time.

Unfinished Business

None at this time.

New Business

Administrative Division

Approval of Bills/Transfer of Funds/ Pre-Approved Encumbrance

Supervisor Addie and Dr. Winter made a motion to approve the bills for the month of July 2014. MOTION APPROVED.

Supervisor Addie inquired about the purchase of six office chairs. Health Officer Cain explained that the support staff had ergonomic assessments completed by the risk assessor for Rock County and the chairs were deemed unsafe. The support staff spends majority of the day in their chairs and were previously using chairs that were twenty years old. The Health Department is required to purchase chairs from the company that holds the Rock County Contract.

Health Department Report

Health Officer Cain shared with the Board of Health the customer satisfaction surveys that were completed by our AHEC Intern. Results for radon, water, and facility inspections have been received and results compiled. Overall, the Health Department was very happy with the positive comments and the survey response rate. The response rate for these surveys was 33-48%, where as typical response rate for a survey is 10-15%. See attached documents at the end the minutes for detailed survey results.

Surveys were also sent out to clients who receive our home visiting service and those results are just starting to come in. Nursing Director Zoellner informed the Board that each year surveys are sent to the sites of our outlying community clinics. The results from those surveys have been very positive as well, with it being found that this is a value to the community and provides a positive experience.

Health Officer Cain announced that our budget documents have been submitted for 2015 and the meeting with Administration will be held next week. A few things that are new for this budget year include: Capital Improvement projects, Personnel Action for an Environmental Health Supervisor, and new chairs for remaining Health Department Staff. The budget will be finalized in October and more information will be provided to the Board of Health then. Discussion then took place amongst Board Members on capital improvements, safety of Health Department Staff, and the budget.

Health Officer Cain informed the Board of Health the State review of our 140 Review for Level 3 credentialing will take place on September 9th, 2014 from 9:00 AM-12:00 PM. The Board is welcome to participate in this review process.

The recent water contamination in Toledo, OH prompted some discussion with Health Officer Cain and Environmental Health Ground Water Specialist, Rick Wietersen. Health Officer Cain explained to the Board of Health that in Toledo, drinking water comes from surface water, not ground water. In Rock County, we do not drink our surface water, which can help decrease the likelihood of water contamination from algae.

At our August 18, 2014 Health Department Staff meeting, Josh Smith, the new County Administrator, will be in attendance.

Environmental Health

Jackie Phillips, RS presented to the Board of Health on Healthy Homes. This is a program offered to citizens to assess hazards in the home, associated risks, appropriate preventative actions to take. The Healthy Homes program is a component of our Healthy Homes and Lead Hazard Control Program, which is a partnership between the City of Beloit, City of Janesville, Rock County Planning & Development, and the Rock County Health Department. More information on this program can be found at: www.leadsaferockcounty.org.

After a Healthy Homes inspection is performed, the Registered Sanitarian completes a risk assessment that is given to the building inspector. A sample risk assessment was passed around for the Board of Health to view. The risk assessment helps prioritize funding in work specifics based on the rating of the hazard (likelihood x risk=outcome). Applicable hazard groups can be combined to increase the attention to a risk.

Health Officer Cain explained that this grant is through the Housing and Urban Development Program (HUD). This is a great opportunity for citizens to address lead and home risks, however, due to Federal Government

Audits with HUD, this is a very time consuming grant due to required processes for lead assessment, reporting, and clearances. Priorities for program funding is given to homes with children under the age of 6 reside with an elevated blood lead level. This program often works in conjunction with the Health Department's Birth Certificate Lead Program.

After the presentation there was an opportunity for question and answer session relating to Healthy Homes risk assessments.

The following page contains the Power Point presentation slides.

Report to the
Rock County Board of Health
August 6, 2014

Healthy Homes Inspection Program

Presented by
Jackie Phillips, R. S.

Healthy Homes Assessments-WHY?

- Most Accidents Happen in the Home
- Most Emergency Room Visits-Result of Home Accidents
- Significant Amount of Medical Care Costs - Result of Home Accidents
- Home Accidents are Preventable

Where Did Healthy Homes Start?



Based on the Healthy Homes Rating System

Developed in the United Kingdom

Evaluating Risks Found in the Home

Three Year HUD Grant Project Components

- Housing Inspection
- Lead Hazard Assessment
- Healthy Homes Inspection
- Public Health Nursing Case Management

HUD Grant Partners

Partners

- City of Beloit
- City of Janesville
- Rock County Planning

Responsibilities

Approve Grant Application
Conduct Housing Inspection
Review Lead Hazard Assessment
Review Healthy Homes Assessment
Complete list of Required Repairs
Open for Bids / Award Bids
Monitor Construction
Approve Final Work

Health Department's Role

- **Lead Hazard Assessment**

 - Assess House for Lead Paint Risk
 - Forward Report to Grant Partner

- **Healthy Homes Assessment**

 - Conduct Healthy Homes Assessment
 - Forward Report to Grant Partner

- **Lead Clearance**

 - After Work Completion; Test House for Lead Risk

- **Public Nurse Case Management**

 - Public Health Nurse monitors resident children under six for lead poisoning

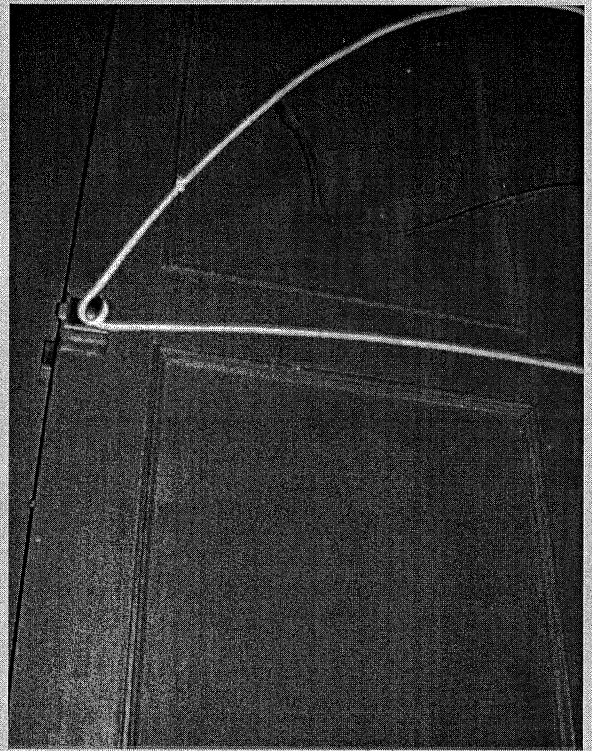
Three Year HUD Grant

Service	No.	Revenue
• Lead Hazard Control		
Risk Assessments	130	\$45,500
Clearances	114	\$18,810
• Healthy Homes	45	\$33,500
Safety Supplies	na	\$16,450
• Nursing Case Visits	<u>100</u>	<u>\$15,000</u>
TOTAL	389	\$129,260

Typical Home

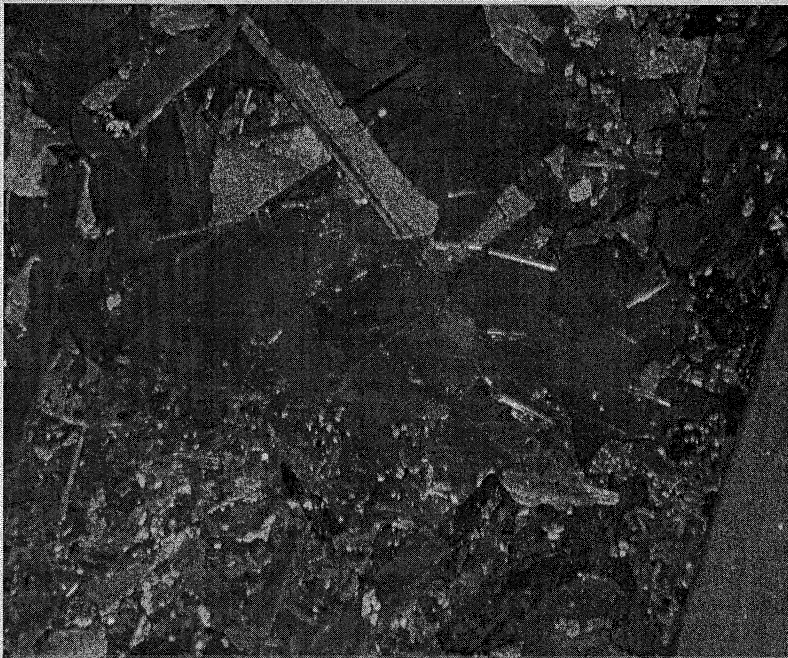


Attic door secured with piece of flimsy string wrapped around old wardrobe door

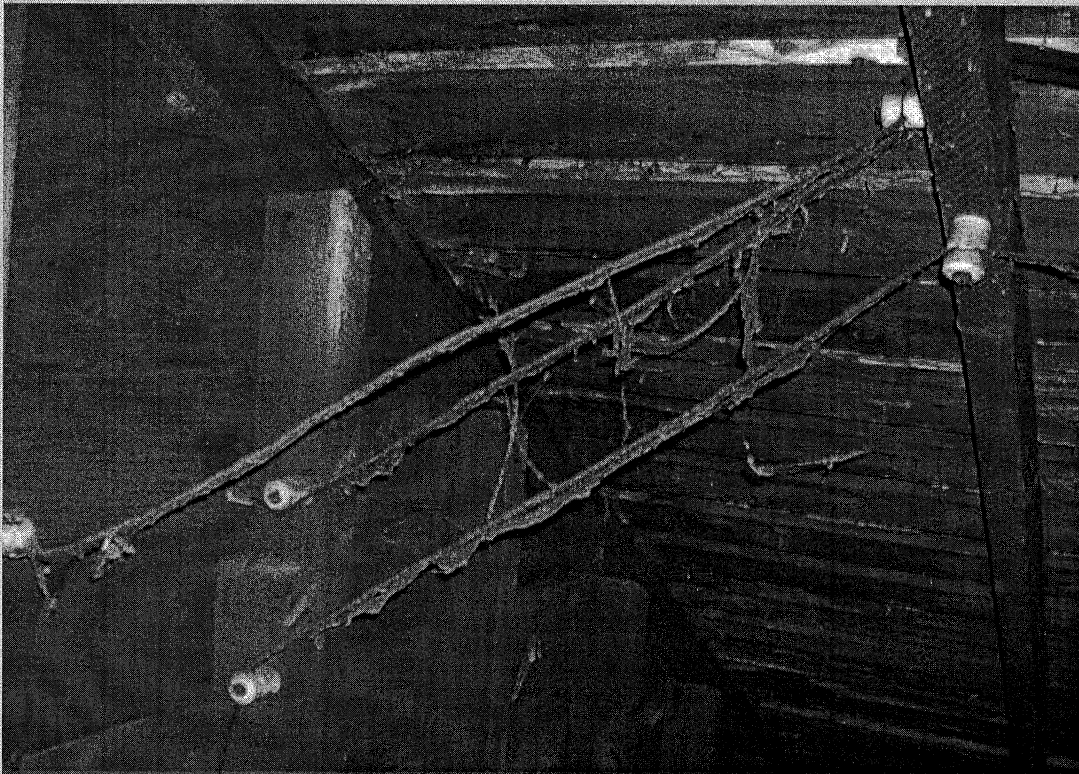


Attic Used by Children

-Broken Glass & Other Hazards-

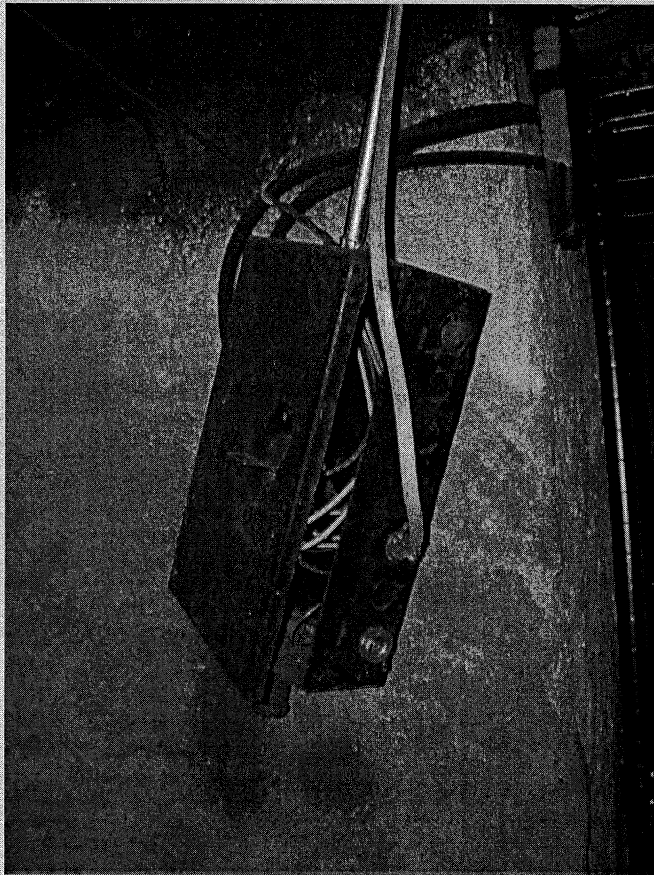


Knob & Tube Wiring

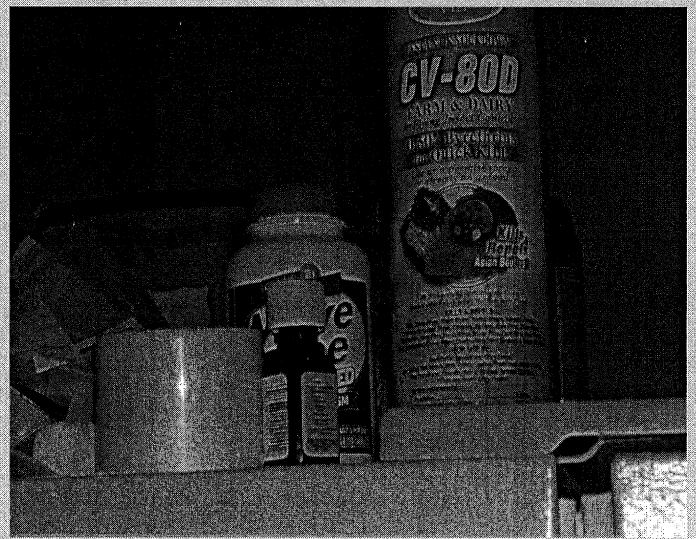


Basement- old fuse panel with live wires

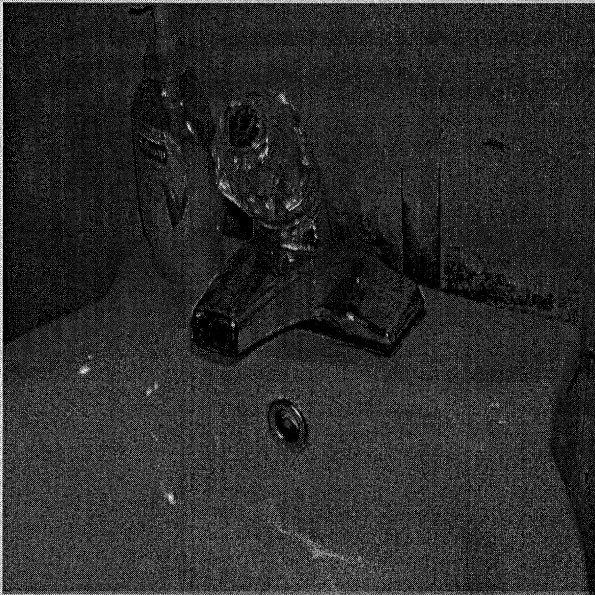
Wires were checked with a non-contact voltage tester



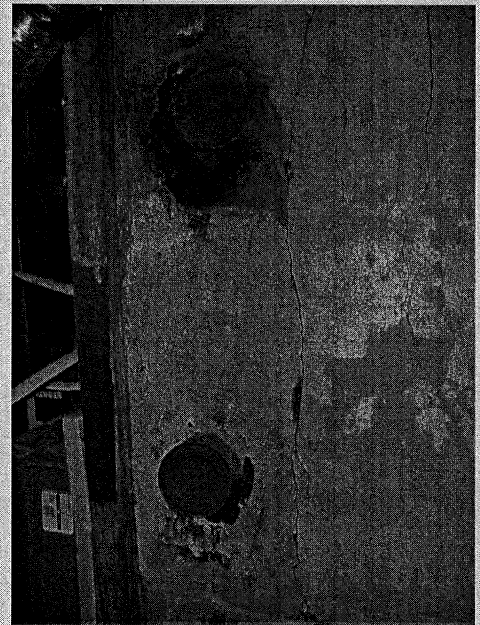
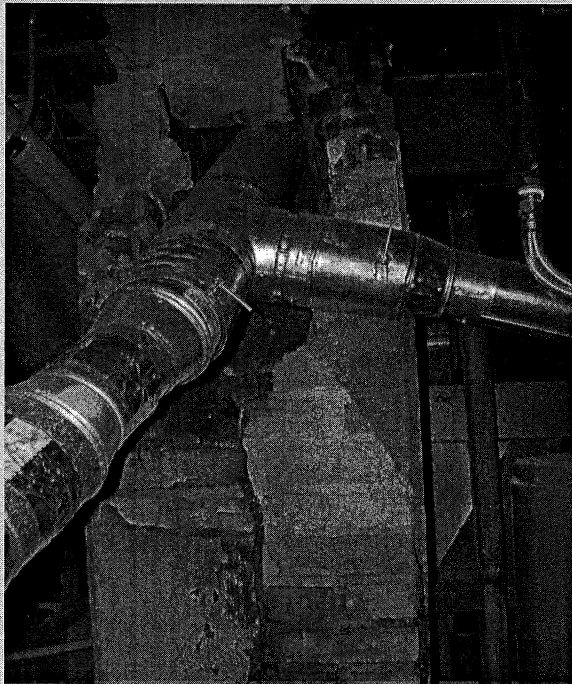
Toxic Products Mixed with Food & Skin Care Products Above Refrigerator



Bathroom Wall Water Damage & Mold



No Support Lintel & Cracks in Chimney Rusting Tin Cans Used to Seal Chimney



Absent Handrail to Second Floor



Bat Droppings on Attic Floor

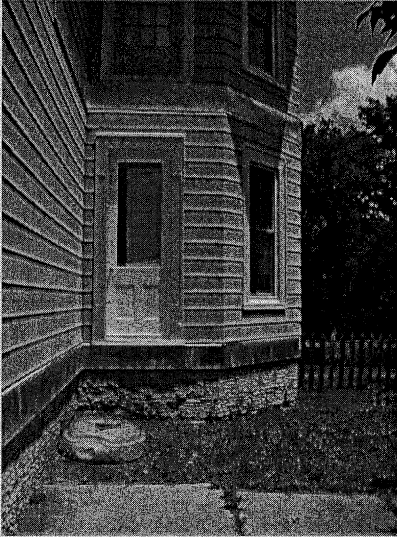
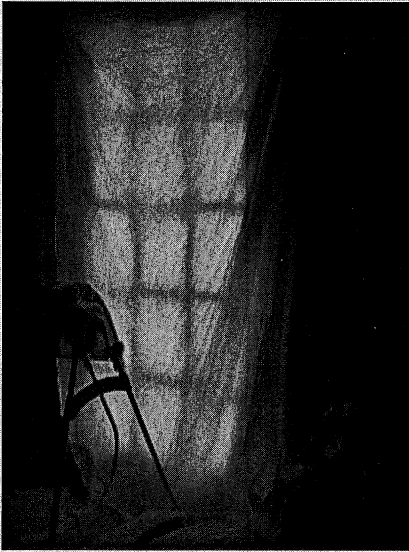


Furnace Exhaust Vent Leak

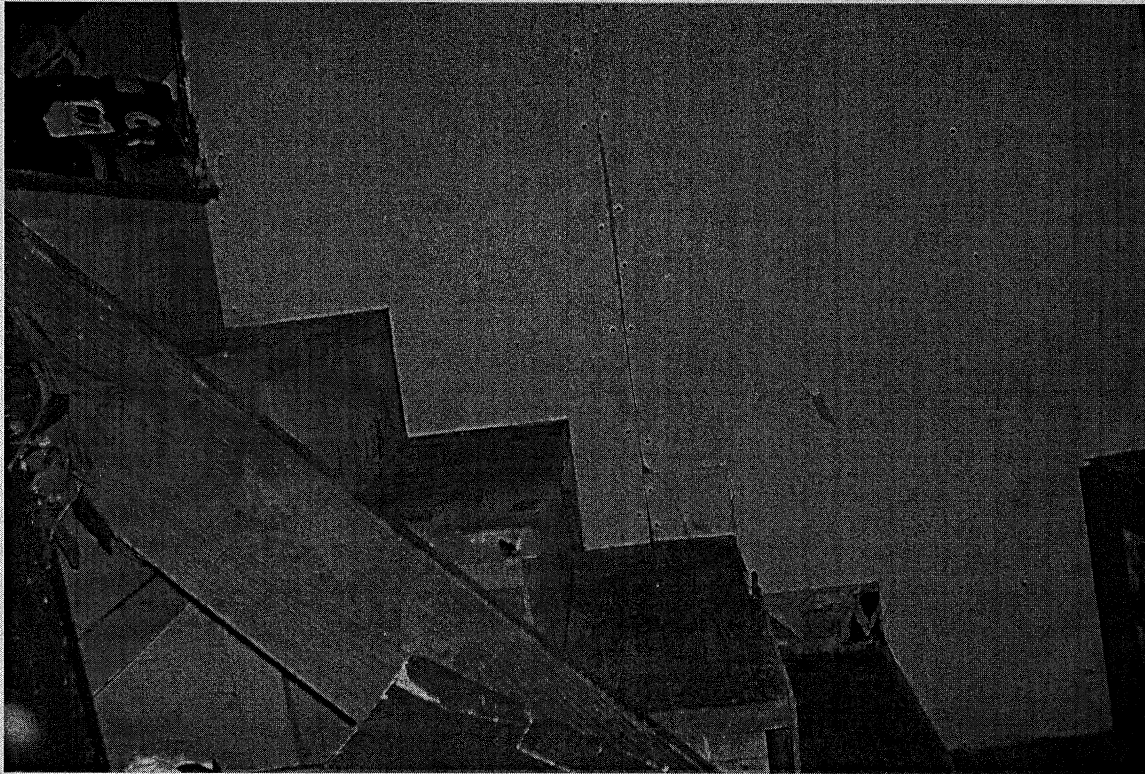
- Gas Exhaust Odor Noticed -



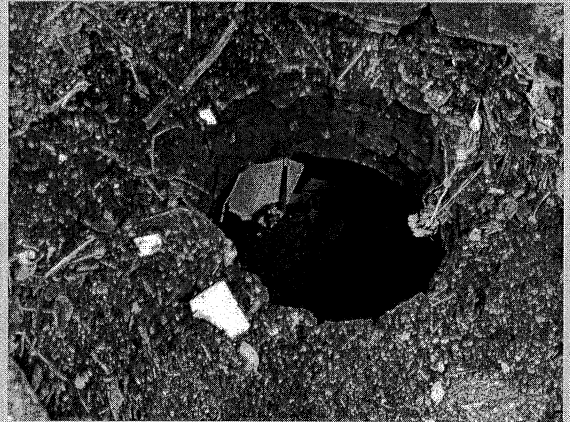
Doors to Nowhere



Absent Handrail Basement Stairs



Cistern



-Our Goal-
A Healthy Home



Public Health Nursing

Nursing Director Zoellner presented to the Board of Health on Direct Services from 2003-2013. Direct service described as the way a nurse provides service to a citizen through our various nursing programs. The direct service includes hours spent with a client in a home visit or another nursing program service, serving on a coalition, immunization outreach. Each nurse is held responsible for direct service and this is measured as part of monthly and annual reviews. Each nurse has a goal set for direct service hours at their annual review.

The following page contains the Power Point Presentation slides.

Nursing Services 2003 to 2013

Janet Zoellner, RN MS
Public Health Nursing Director

What does a Public Health Nurse do?

Public health nurses know about their community and they know about health and illness. They specialize in using the knowledge that they have in both these areas to care for people in their community.

In any setting, the role of public health nurses focuses on the prevention of illness, injury or disability, the promotion of health, and maintenance of the health of populations.

Adapted from American Public Health Association

How long have they been doing it?



Qualifications to be a PHN

Varies from state to state. In Wisconsin:

- **DHS 139.08 Public health nurses.** A public health nurse, in addition to being licensed as a registered nurse under ch. 441, Stats., shall have one of the following:
 - DHS 139.08(1) (1) A bachelor's degree from a nursing program approved by the board of nursing.
 - DHS 139.08(2) (2) A master's degree from a nursing program accredited by the national professional nursing education accrediting organization.

How many PHNS are there?

~2-3% of the nursing workforce is employed by state, city or county health departments.

How many PHNS are there?

16 nurses work at the Rock County Health Department. (15 full-time, 1 part-time). With the Beloit merger in 2006, the division has increased by 3 nurses and one supervisor.

Most important role?

Public Health serves an important role in capacity for dealing with communicable illness. Although a PHN does many things, and all are important and effective, in the event of an outbreak of communicable disease that is the highest priority for service.

Nursing at RCHD

- Nurses are “generalists”
- Nurses have to account daily for their time “nursing dailies”
- Communication and accountability is often and intentional

Supervisor-Nurse Communication

- Bi-weekly “one-on-ones”
- Monday morning meetings
- Monthly direct service targets
- Quarterly case and yearly goal reviews
- Yearly evaluation
- Monthly nursing staff meetings

History and Comparison

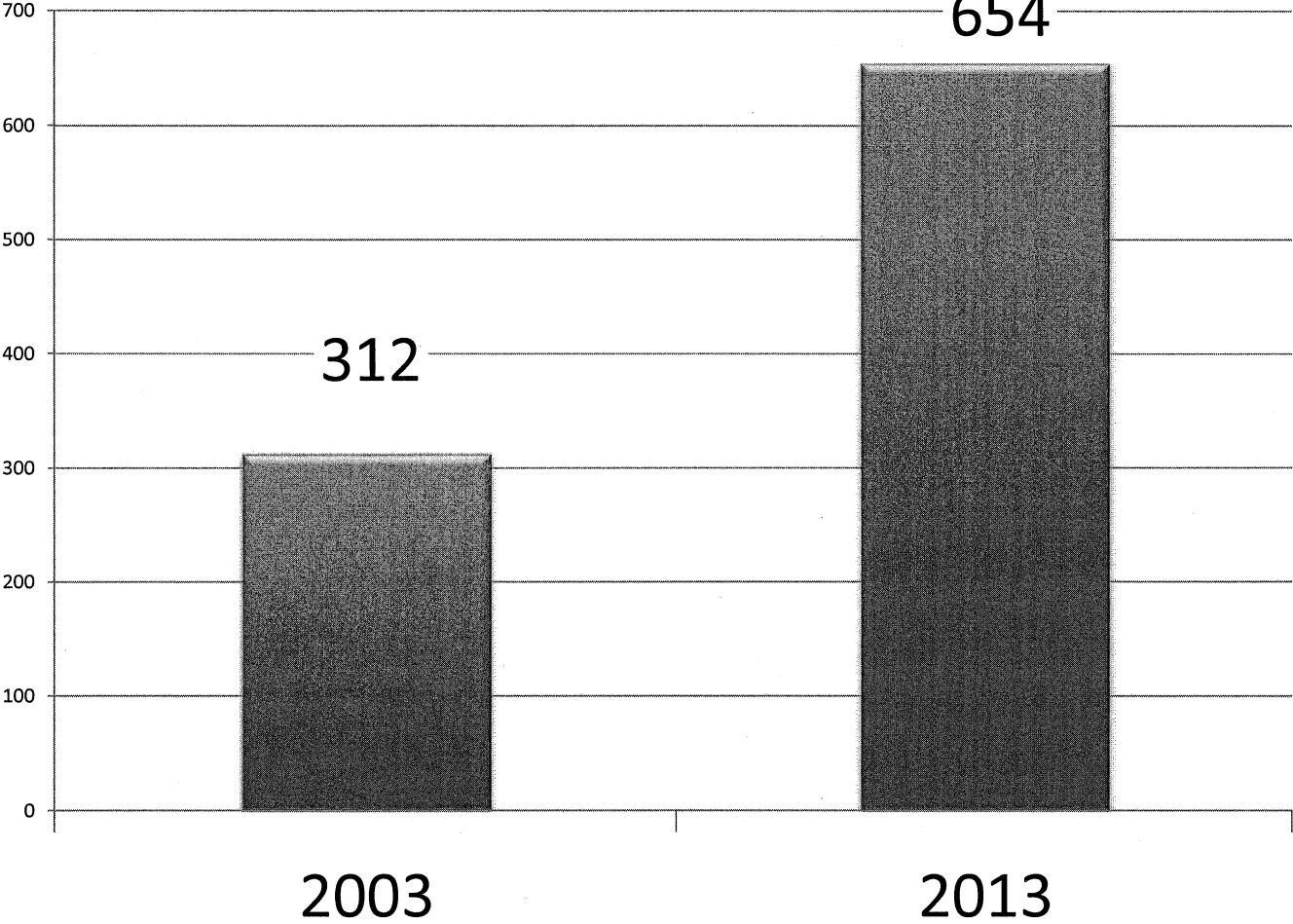
What was 2003 like?

- 11-12 nurses
- School nursing contracts
- One nurse still here (in the PHN role) that was here in 2003
- Many of the same agency (division) objectives
- Few community collaboration/population health goals
- Almost all individual service provision

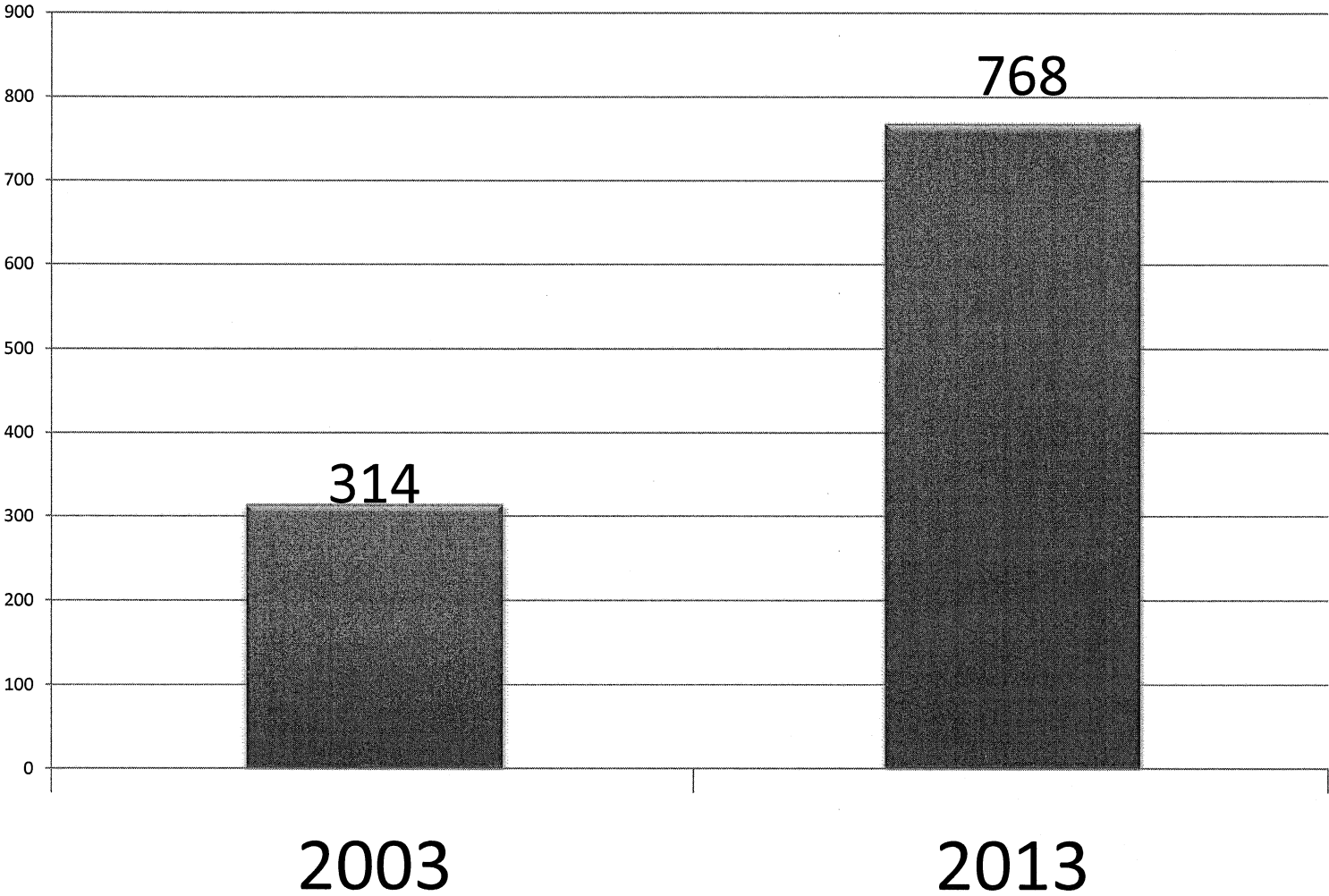
Some Comparisons 2003-2013

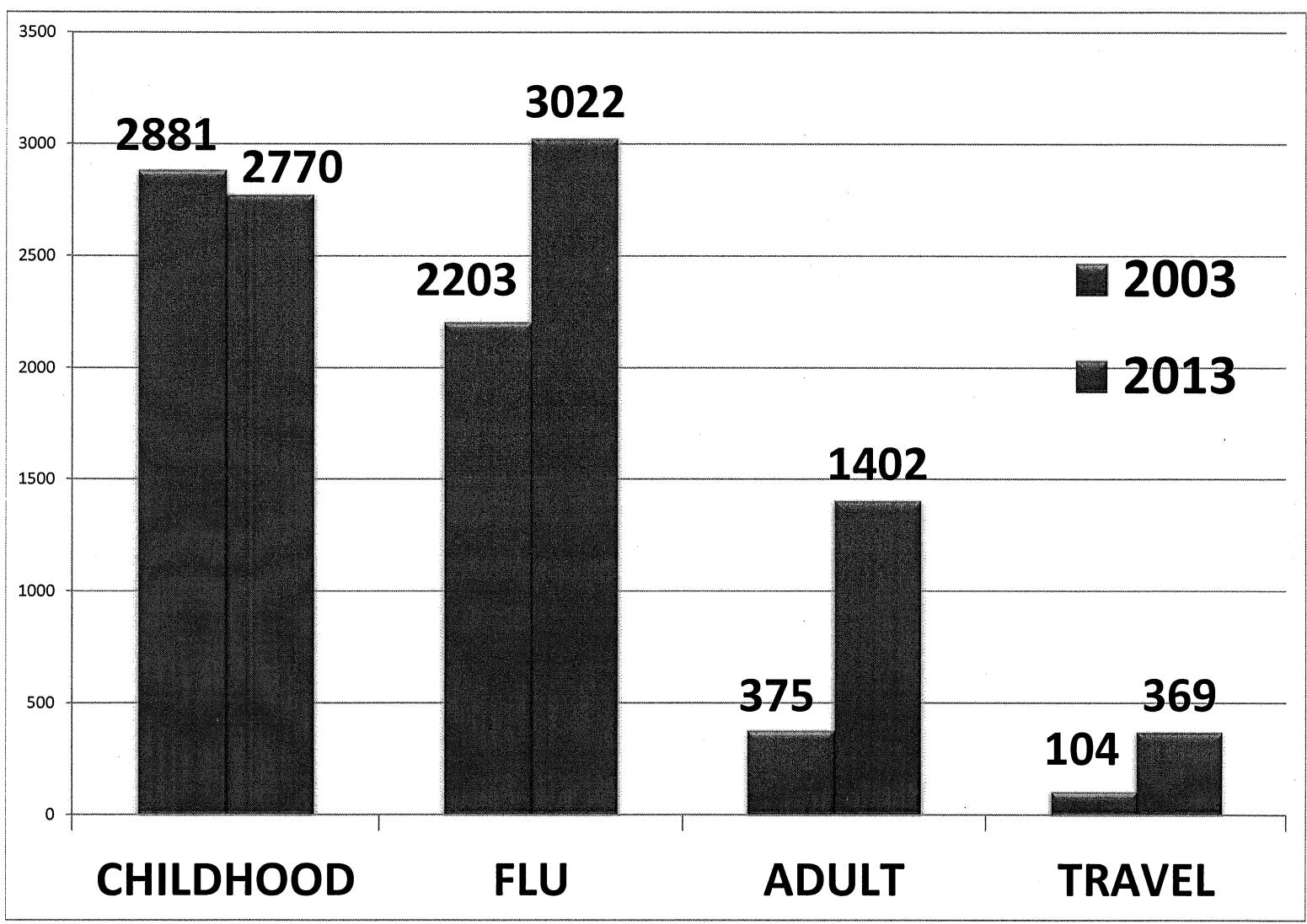
(Note: The Beloit merger occurred in 2006)

Communicable Disease (not STI)



SEXUALLY TRANSMITTED INFECTIONS

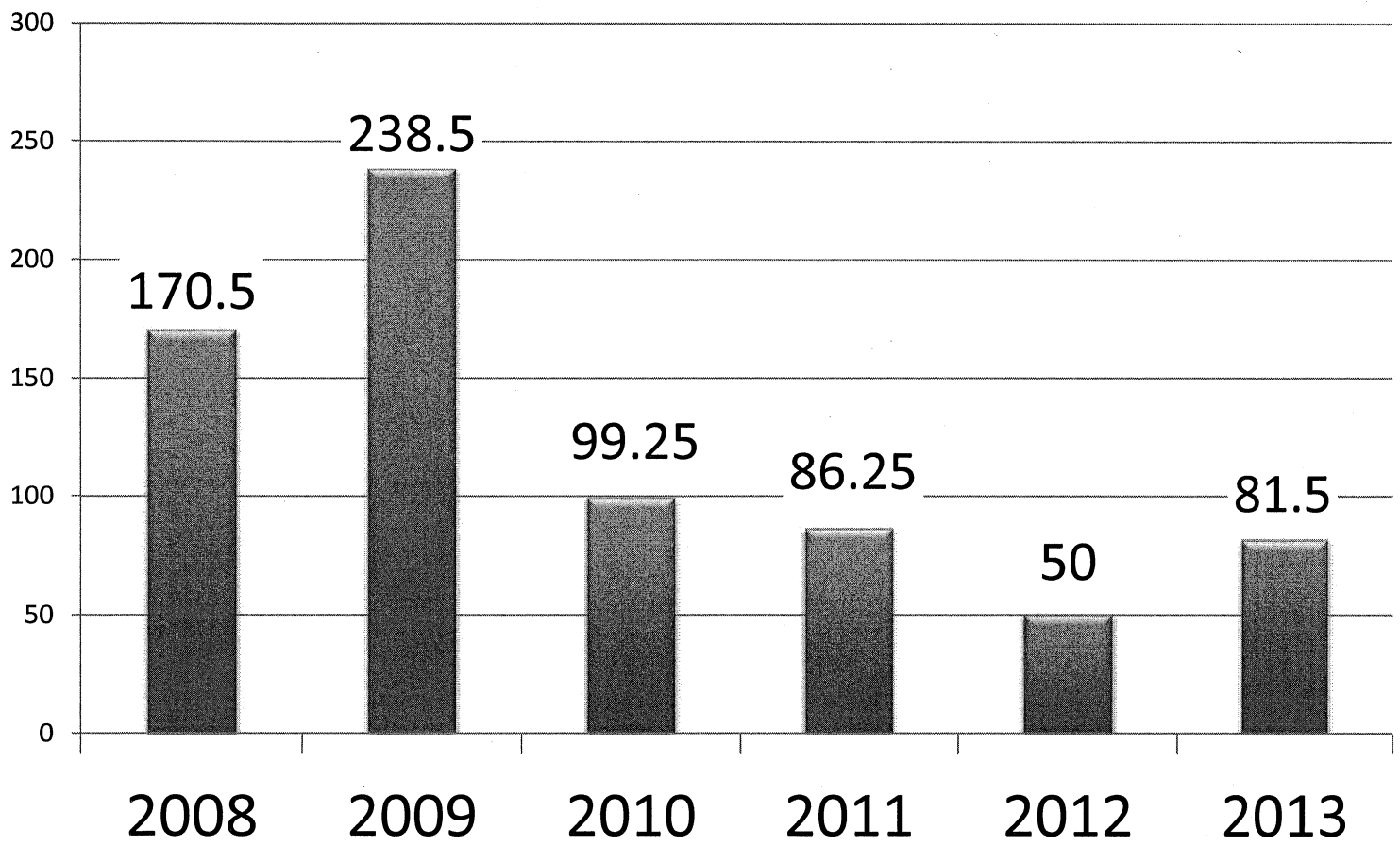




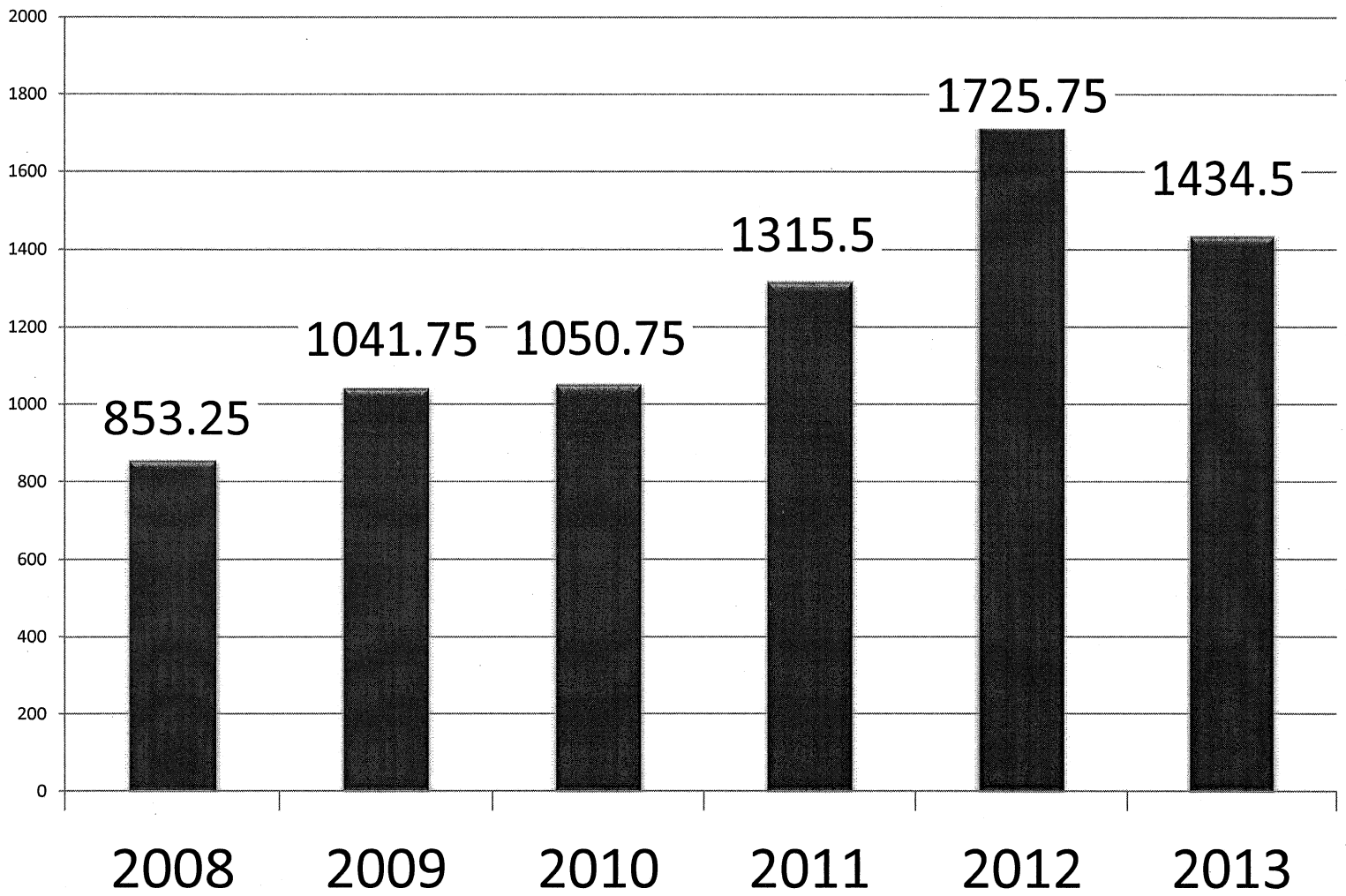
Electronic “Dailies”

- IT developed in 2007
- Eliminated paper dailies
- Streamlined billing processes
- Allowed for easier collection of data
- Reports are available to nurses (individual) and supervisors (entire division)

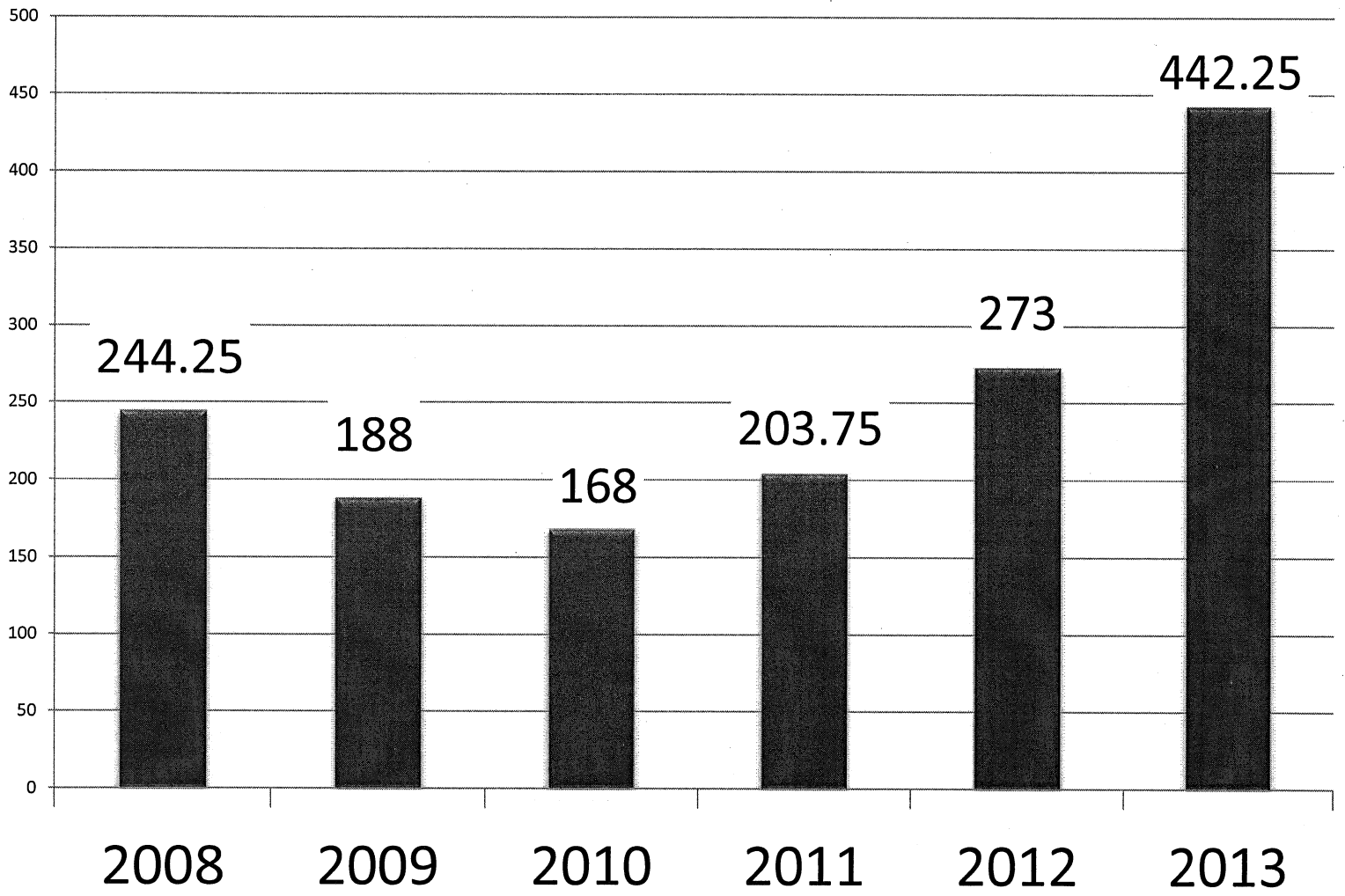
Emergency Preparedness



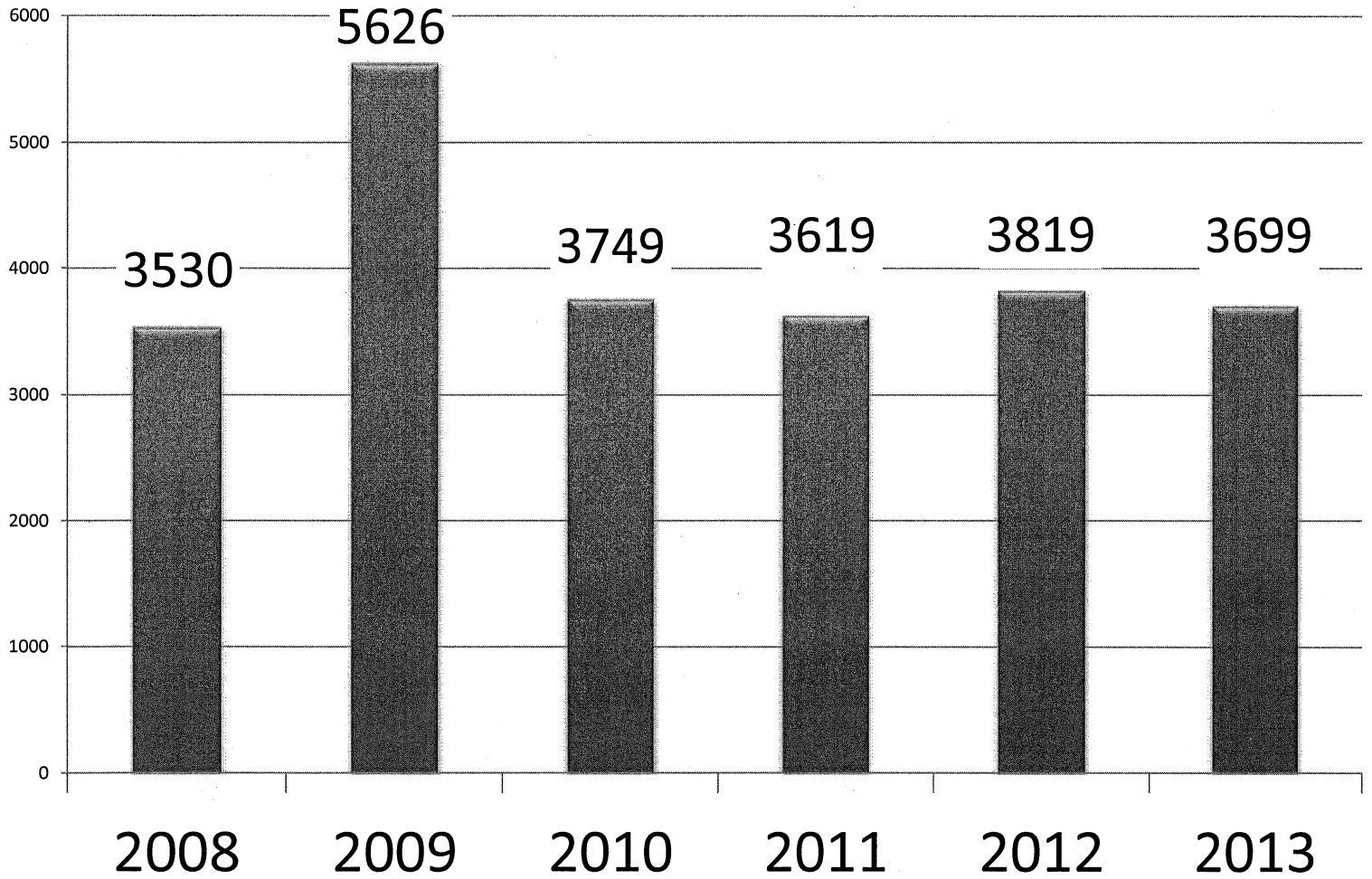
Communicable Disease



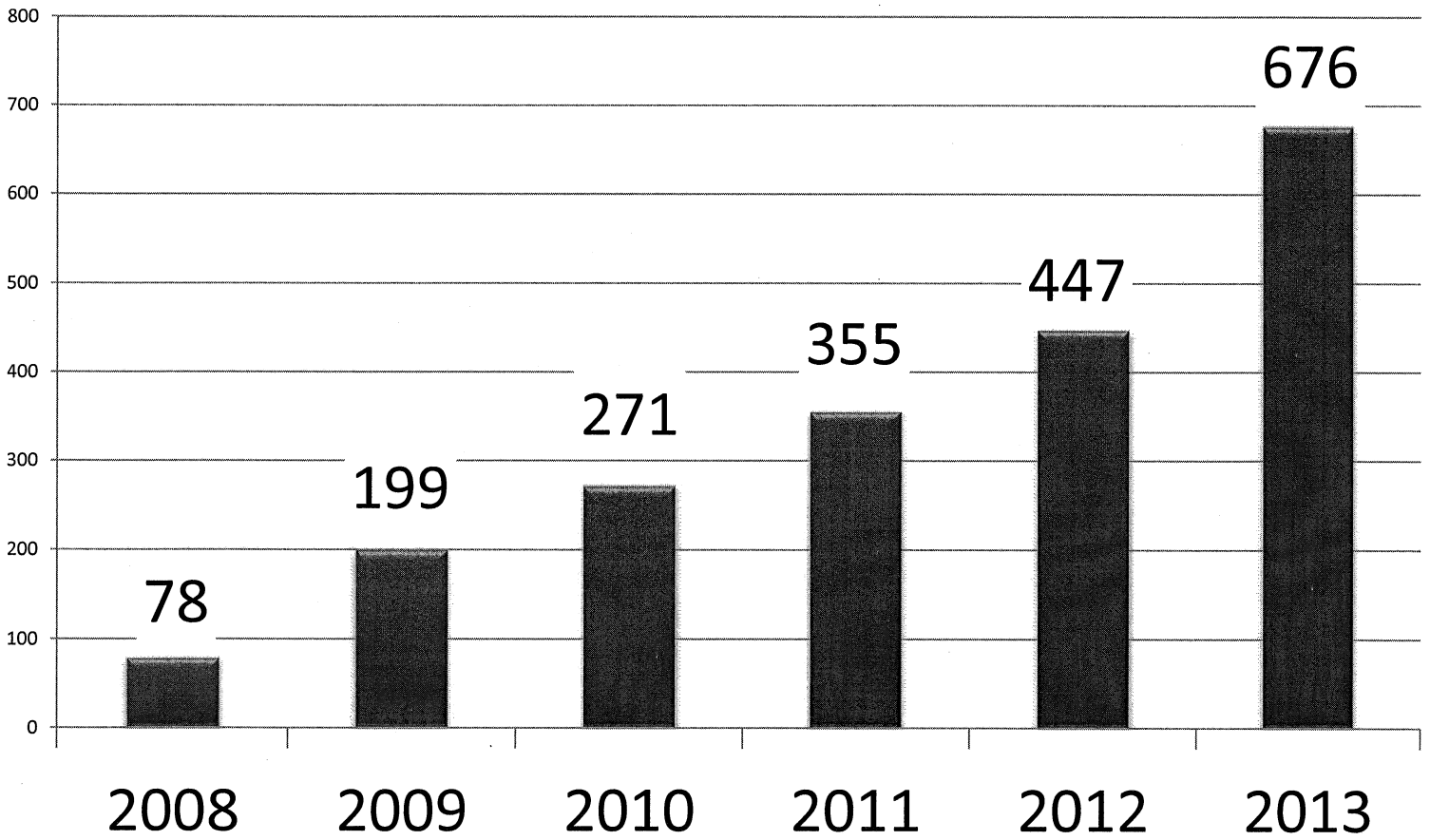
Lead Prevention



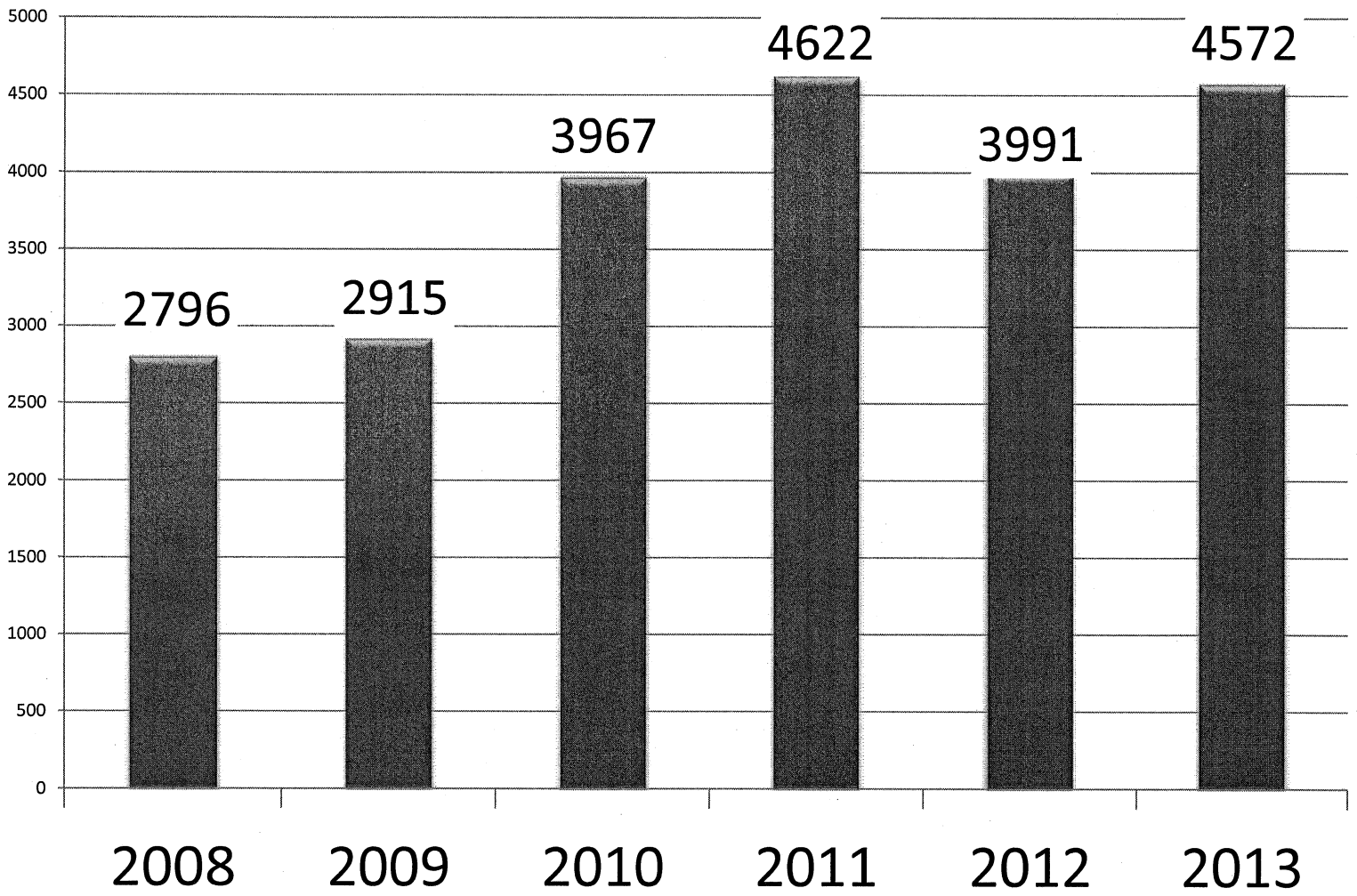
Immunization Clinics



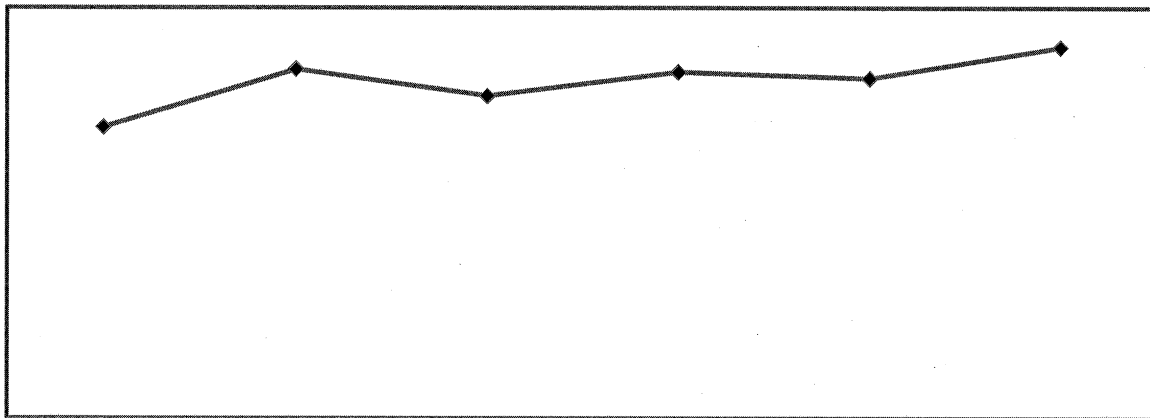
Health Education



Healthy Families First



Total Direct Service



2008

2009

2010

2011

2012

2013

Communications and Announcements

None

Adjournment

Mr. Gresens, RPH and Supervisor Peer made a motion to adjourn the meeting. MOTION APPROVED.
Meeting adjourned at 7:20 p.m.

Respectfully submitted,

Elizabeth LaBelle, Recorder

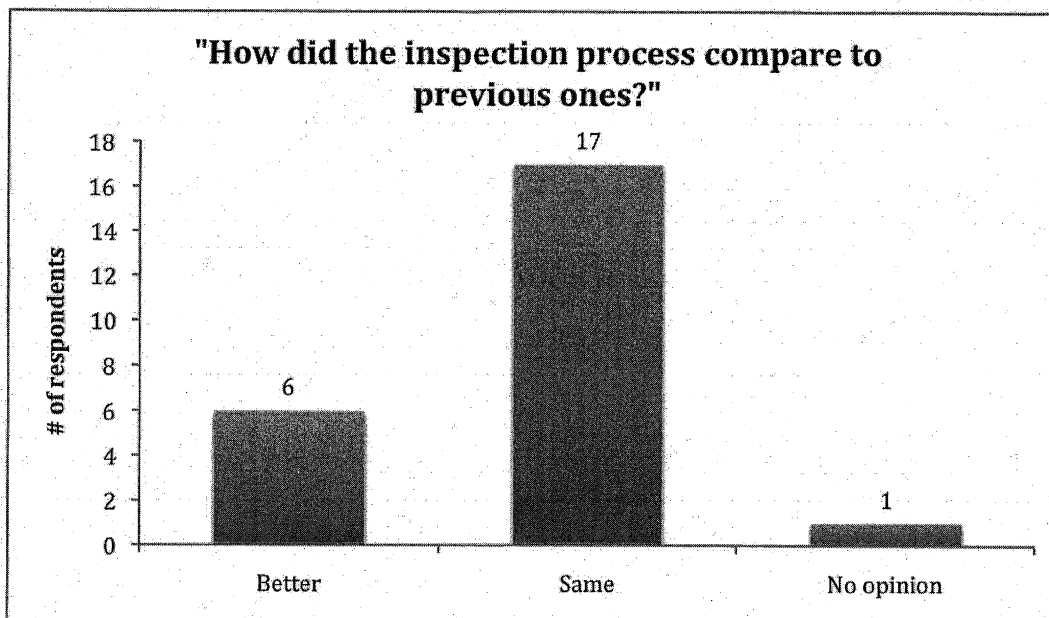
Not Official Until Approved by the Board of Health

Environmental Health Survey Results: Facility Inspections

As of July 15th, we have received 25 completed surveys back out of 99 sent out, 25.3% response rate (typical survey response rate is 10-15%).

Responses received on items:

All respondents said they received the report at the end of the inspection, the report was clear and easily understood, and the inspector reviewed the inspection report with them. Additionally, all respondents also said that the inspector demonstrated professional conduct and was helpful and courteous. Finally, all respondents said that the inspection process was beneficial as a tool to run their business and that they learned things during the inspection.



Note: No one (0%) responded the inspection was "worse" than previous inspections.

Sample Facility Inspection Comments:

Overall positive comments.

"Comments about the inspector"

- "Very helpful, never had a bad experience"
- "The inspectors are always courteous and patient."
- "Mark was helpful, extremely knowledgeable, willing to get back to us with any questions or feedback."
- "Roger is always very thorough with his inspections."
- "He was very thorough, patient, and took his time to make sure we understood the notes he had left us."
- "Roger has been probably one of the most helpful, professional, and honest inspectors I have worked with in my past 20 years experience."

"What was the most helpful to you from the inspection process?"

- "Roger made us aware of the state changes that we didn't know about."
- "We reviewed some of the state codes and how we can run things more efficiently. Thanks!"
- "He took his time to go over everything with us and made sure we understood the points he brought up. For example letting us know to check the temperatures as soon as the load comes."
- "The openness and honesty of the inspector as we walk through; ideas and suggestions provided. It's a great relationship to have with an inspector."

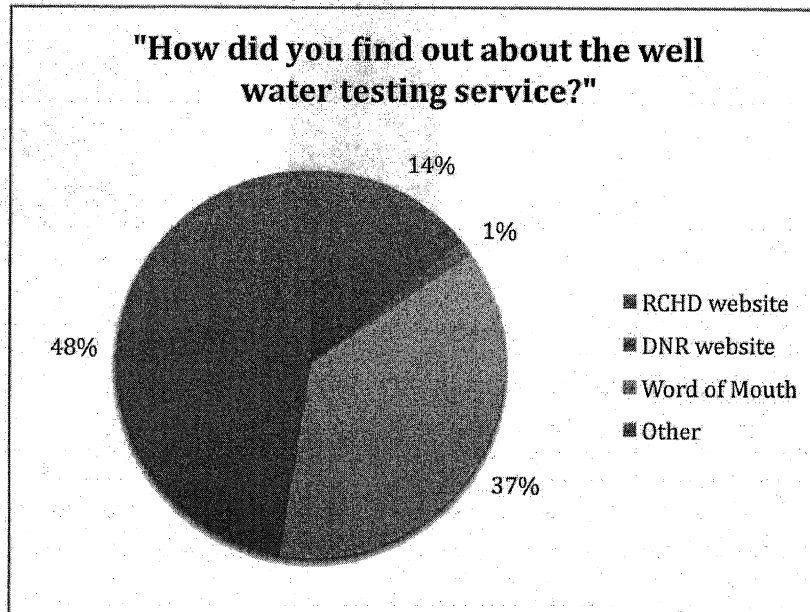
"What was the least helpful to you from the inspection process?"

- "Time of inspection. During our dinner time. We were slow that day, but could've been bad timing."
- "Reinstating temperatures because we already knew that, but it was still helpful in case any of those had changed. There wasn't much he brought up that wasn't helpful."

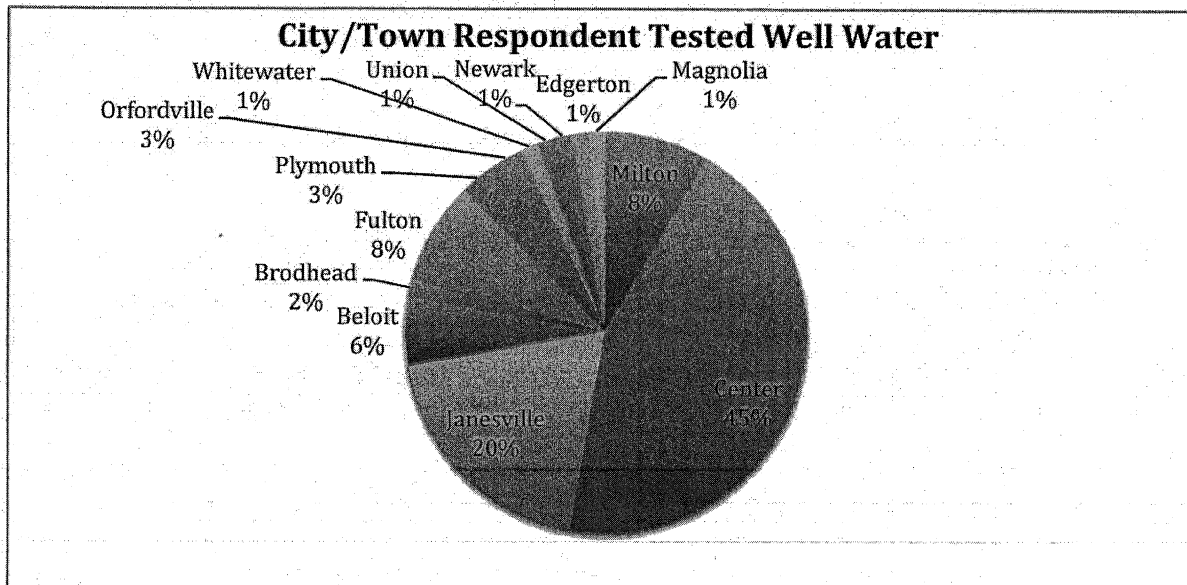
Environmental Health Survey Results: Well Water Testing

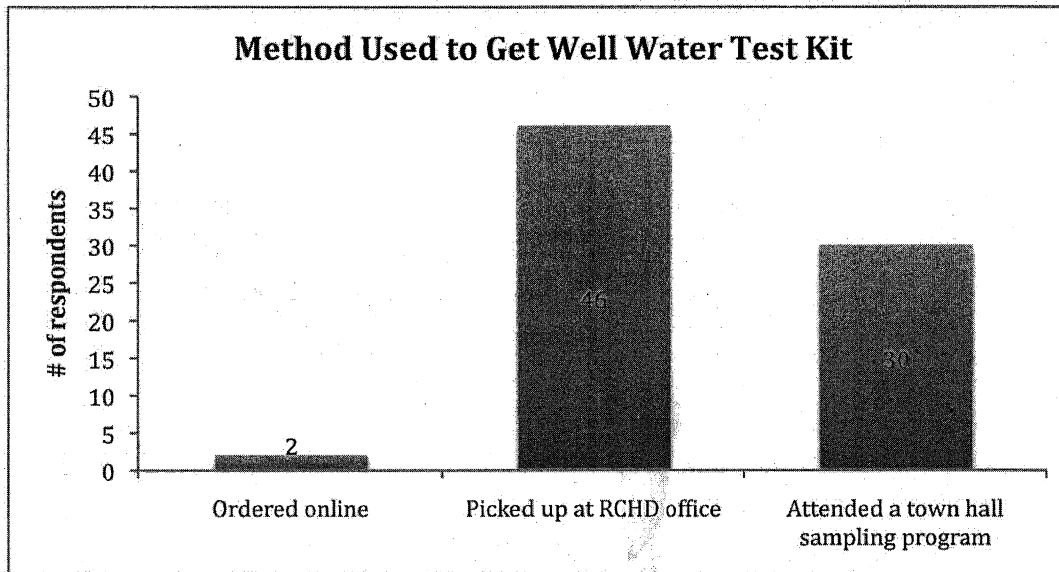
As of July 15th, we have received 78 completed surveys back out of 191 sent out, a 40.8% response rate (typical survey response rate is 10-15%).

Responses received on items:



Note: for "Other", most said from reading an article in the newspaper or receiving a letter in the mail from their township about a town hall testing program.





Sample Well Water Comments:

“What would make the service more convenient and easier to use?”

- “Too expensive, may skip this testing.”
- “Keep the service for our health. I truly appreciate that. Thanks.”
- “I thought the service that you have in place was pretty seamless. I have no complaints!”
- “Added sites to pick up test kits.”
- “Drop off of kit was during my work day. Earlier or later hours would have helped.”
- “Continue once a year program at town halls.”
- “Results should be more thorough. Our well tested positive for chloroform, but we wanted to know how many parts per million were present and what is considered safe”
- “More frequent township testing programs, perhaps once a year.”

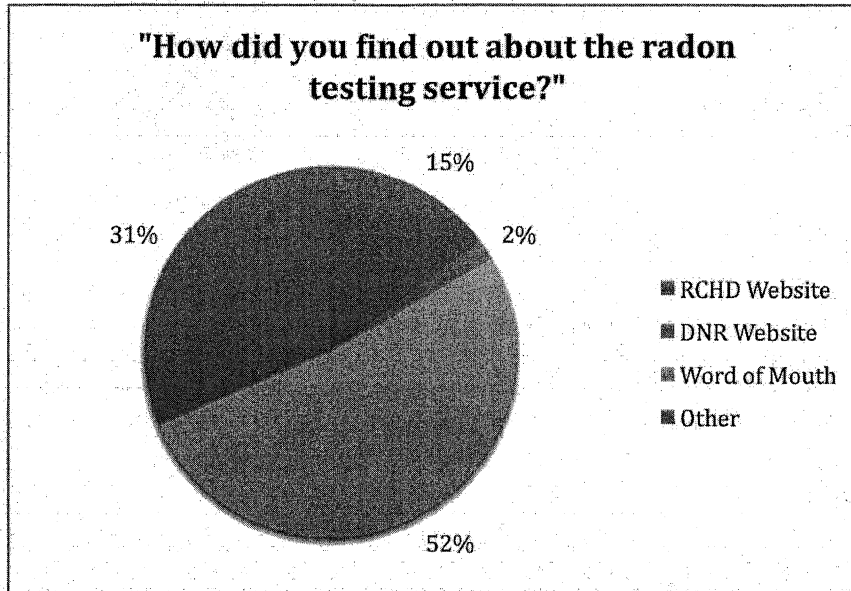
Additional comments:

- “Good service, prompt and efficient; pleasant smiling help”
- “Charge much less for testing”
- “Emerald Grove has a history of flooding. The drainage from the surrounding fields is very heavy and fast flowing. No one in the township seems very concerned about it. We have lived there 11 years and have had 3 serious flooding issues starting in 2008 up to June of 2013. We have to be concerned about the quality of our well water.”
- “Since it was a township testing, I’d be interested to know compiled results, especially near my home”
- “Very happy with the service.”
- “More explicit information on “tried and true” methods of dealing with problem water.”

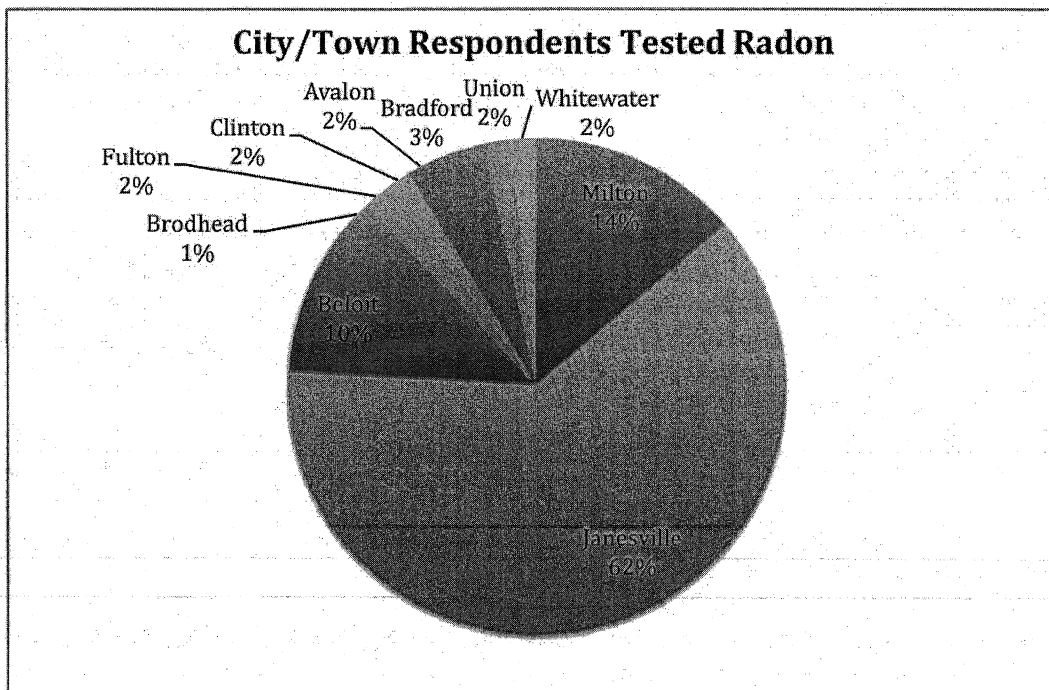
Environmental Health Survey Results: Radon Testing

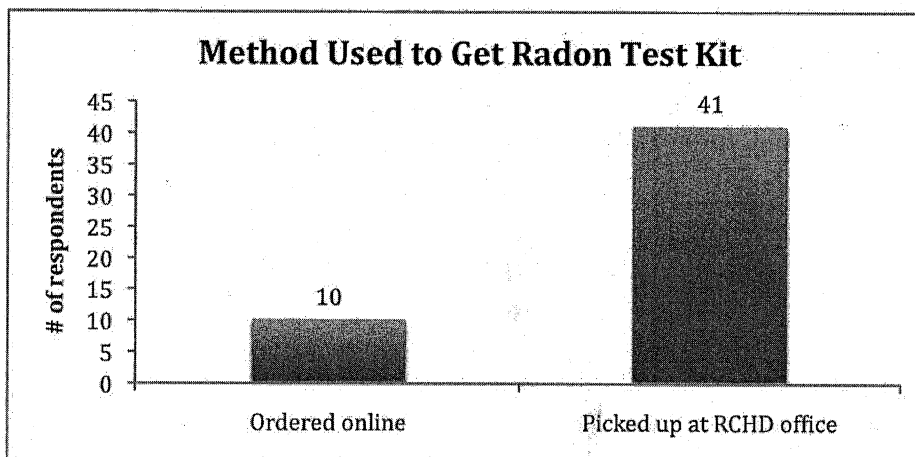
As of July 15th, we have received 54 completed surveys back out of 161 sent out, a 33.5% response rate (typical survey response rate is 10-15%).

Responses received on items:



Note: for "Other" most respondents said from reading an article in the newspaper.





- No one (0%) marked that they used the after hours drop-off box at RCHD
- Most respondents (97%) said that they completed the test kit and have received results. (One respondent said she did not receive results, but after follow-up, the issue has been resolved. The other respondent who said that they did not receive results just recently completed the test and sent it in.)
- Everyone (100%) said that the results they received were helpful and easily understood.

Sample radon comments:

Overall positive comments.

“Why were you testing?”

- “We just finished our basement and we heard that you should test for radon.”
- “Neighbor tested their radon, had high levels, prompted us to test ours.”
- “I had the house built seven years ago and had never done a test.”
- “Buying a house; peace of mind.”

“What would make the service more convenient and easier to use?”

- “Testing done closer to home”
- “Another alternative for receiving results- email or text message”
- “A test you can get immediate results from without having to mail it in.”
- “I picked up at office. Counter staff was friendly and got me out of the office quickly. I had a short phone conversation with the staff member who deals with radon and he was very knowledgeable and helpful”
- “The program is fine as is.”

Additional comments:

- “I think the radon issue is being swept under the rug in WI. There should be more awareness to radon’s danger.”
- “I feel the average person does not know about how large spread the problem is in the county unless specifically researching it.”
- “I was very impressed with help from the health department. The man in charge of that area was knowledgeable and good about getting back to me when I called with more questions.”
- “More awareness as to how easy the test is to take, how important it is to know if you have radon, and how cheap it is to fix.”