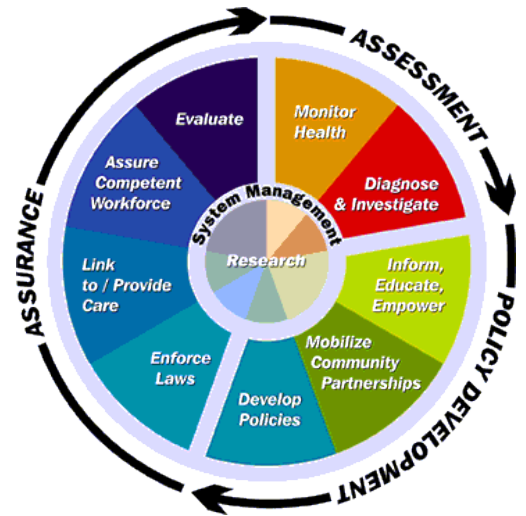




**Report to the Board of Health – February 2015**

**Winnebago County Health Department Leadership Team**

- Kyle Auman – Health Equity Coordinator
- Sue Fuller – Public Information Officer
- Lisa Gonzalez, MPH – Center Director, Family Health Services
- Theresa James – Emergency Response Coordinator
- Todd Kisner, MPH – Interim Center Director  
Health Protection and Promotion
- Todd Marshall, LEHP – Center Director, Environmental Health Improvement
- Lisa Petersen – Manager, Employee Relations



**Domain I – Monitor Health**

Environmental Health Improvement (EHI) continues to monitor for critical violations for all EH programs to identify areas where more education is needed for food operators, contractors, and landlords.

Indoor Air Monitoring

	# of Units	CO <sub>2</sub>	Temp	Humidity	CO
Overall Average	3	1081 ppm	67.3 F	31.7%	1.0 ppm
Overall Max	3	1472 ppm	71.6 F	66.0%	2.7 ppm

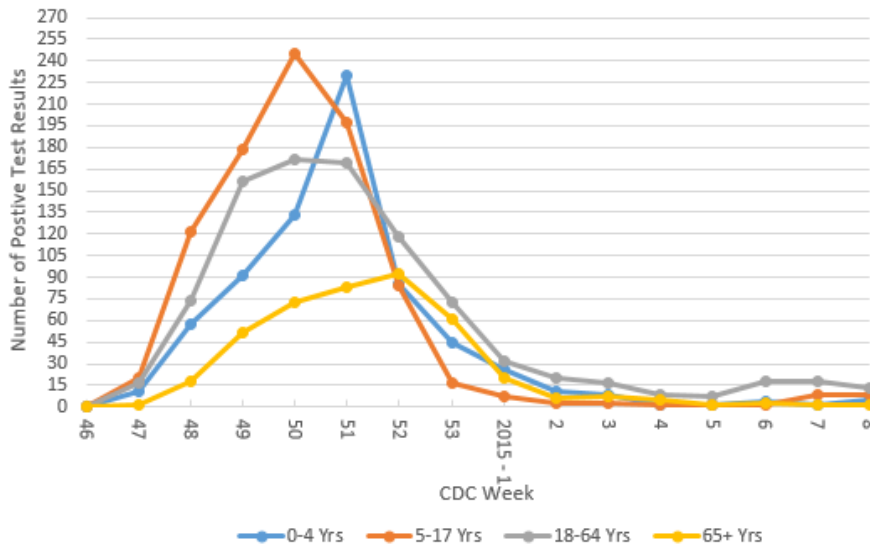
	CO <sub>2</sub>	CO
IDPH Guideline (ppm)	> 1,000	> 9.0
Homes with at least one reading exceeding guideline	2	0
% of Homes Monitored	50.0%	0.00%
Homes whose overall average exceeds guideline	2	0
% of Homes Monitored	50.0%	0.00%

Radon

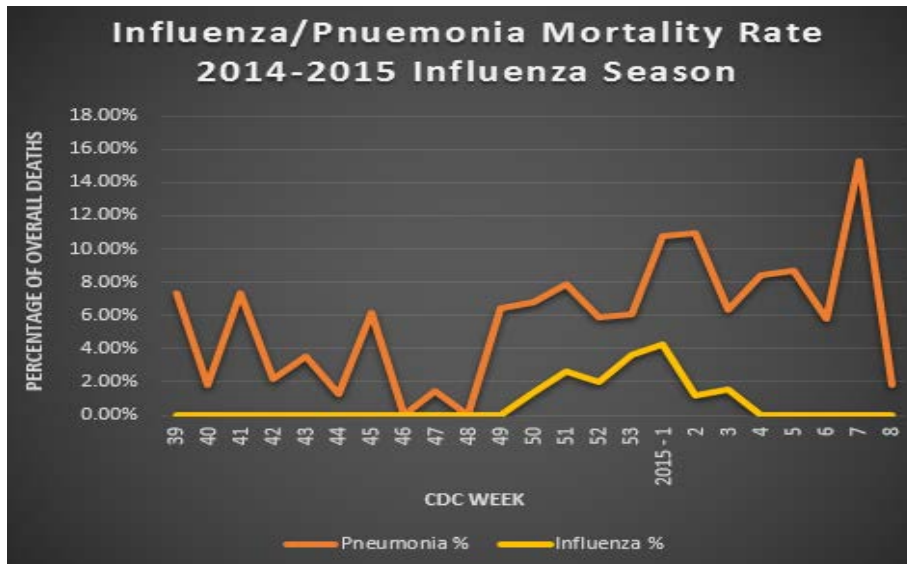
	Phone Calls	Number of Units	Radon Screenings	Average (pCi/L)	Max (pCi/L)
February 2015	9	4	5	3.8	6.8
Year-to-Date	9	6	10	5.3	9.8

The EPA strongly recommends that homeowners install radon mitigation in homes at or above 4.0 pCi/L, and that homeowners should consider mitigation at levels between 2.0 and 4.0 pCi/L.

### Positive Influenza Tests by Age 2014-2015



- Reported Influenza from sentinel sites and Essence has remained at low levels during the month of February for all age groups (CDC Week 8 ending February 28, 2015).
- There were no new reports of influenza outbreaks in skilled nursing facilities.

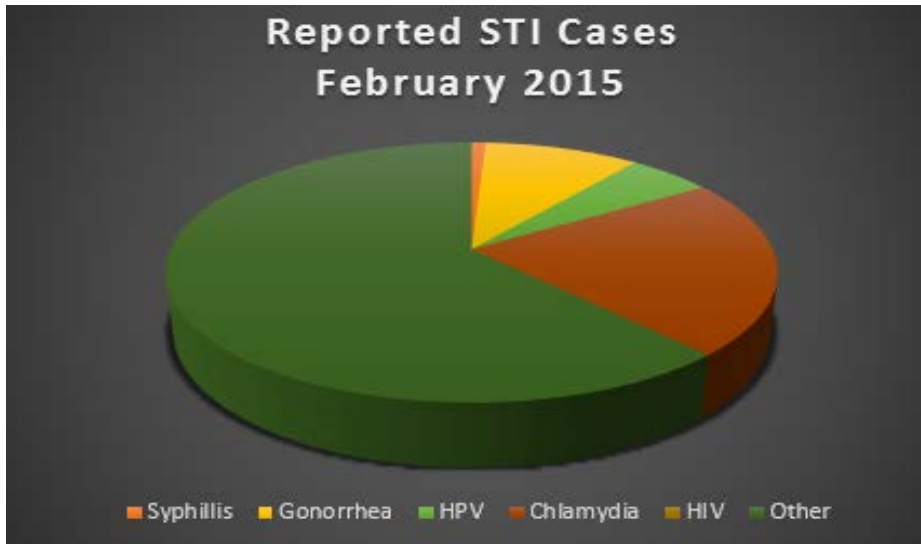


- CDC Week 7 saw nine (9) deaths due to pneumonia. Seven (7) of the 9 deaths were over 75 years old. The remaining two (2) deaths were in the age group of 45-64 years old.
- The Health Department recommends that all eligible individuals get their pneumococcal vaccination.

The 2014 Healthy Community Study was released by the Rockford Health Council of which WCHD is a Board Member on February 4, 2015. WCHD participated in the press conference highlighting the key findings of the study which included:

- Declines in the teen birth rate.
- Improvements in access to care.
- Higher rates of heart disease, lung disease, and stroke mortality among Winnebago residents as compared to state and national.
- Increases in obesity rates.
- Belief that the health of their neighborhood is important to them.

The complete 2014 Healthy Community Study is available on-line at <http://www.rockfordhealthcouncil.org/RHorg2013/>. The next steps will be to review the findings in relation to the WCHD Health Improvement Plan and Quality Committee.



➤ Sexually transmitted infections (STI) are reported to the Health Department by medical providers/laboratories within a certain number of days after diagnosis according to State law. In the month of February, the Health Department received 113 reported cases of STIs. The following chart represents the total number of cases reported broken out to reflect prevalence in the community.

• **Domain 2 – Diagnose and Investigate**

WCHD’s Creating Lead Safe Rockford (CLSR) 2013 grant has entered its seventh quarter, and it’s first since the CLSR 2011 grant completed. Based on benchmarks such as unit production and budget usage, HUD has given the program a performance rating of 84 out of 100, or a “yellow” designation. The program is currently behind schedule on several of its benchmarks, however the closing of the 2011 program will allow CLSR 2013 to catch up. In terms of unit production, the current quarter will be the program’s most productive yet. Program staff are working hard to continue this positive trend and expect to close this gap by the end of the grant’s period of performance. Enrollment in the CLSR 2013 program will end in July 2016, and all work must be completed by October 31, 2016.

CLSR 2013 Objectives

	Goal	Actual	Percent
Units Enrolled	300	71	23.7%
Inspections	250	69	27.6%
Mitigated Units	225	41	18.2%

EHI continues to investigate all complaints received.

Food Complaints

	Month	YTD	CY 2014 (YTD)
# of Foodborne Illness Complaints	2	2	5
# of Foodborne Illness Investigations	0	0	0
# of Non-foodborne Illness Complaints	9	18	26

Housing Complaints

	Month	YTD	CY 2014 (YTD)
# of Housing Complaints	43	82	39
# of Nuisance Complaints	4	8	4
# of Survey Complaints	8	32	24
# of Received Complaints	91	180	89
# of Re-check on Complaints	263	588	325

Well and Septic Complaints

	Original complaints	Recheck complaints	YTD Original complaint	YTD Recheck complaint	CY 2014 (YTD) original	CY 2014 (YTD) recheck
Wells	0	0	2	3	1	0
Septic	1	0	2	4	2	3

Communicable Diseases

Illinois Reportable Diseases	February 2015	2015 Year to Date	2014 Year Totals
Ehrlichiosis	1	1	2
Haemophilus influenza, invasive	1	1	7
Hepatitis B – chronic	6	12	26
Hepatitis C – chronic	19	38	235
Histoplasmosis	0	1	1
Legionellosis	0	1	2
Salmonellosis	2	3	40
Shigellosis	1	1	22
Streptococcal infection	1	3	10

\*The above table represents only those reportable diseases that have been received this month and year to date in comparison to the 2014 Year totals.

WCHD ramped up efforts to monitor for measles activity in Winnebago County. During the month of February 2015, the Infection Prevention and Control team responded to twelve (12) reports of potential measles with four (4) specimens being submitted for testing based on established criteria and no confirmed cases.

• **Domain 3 – Inform, Educate, and Empower**

Environmental Health has developed a new application for the WCHD website that will allow the public to submit information to register for an upcoming event. This application has been designed to be fully customizable and available to all centers and programs in the near future. This will provide new means of interaction between the WCHD and the public, as well as offer new ways for the WCHD to provide improved customer service. A news release was sent out regarding the Tire Drive which generated two media stories. The WCHD’s West Nile Virus program is sponsoring the tire recycling drive to reduce the number of scrap tires in the community. Because of their high disposal costs, tires are often illegally stockpiled or discarded in woodlands, along roadways, or on rural properties. These scrap tires can harbor mosquitoes and other disease-carrying animals. The West Nile Program’s Tire Drive will allow Winnebago County residents to drop off up to 24 tires per household for disposal, free of charge. The event will be held on Saturday, March 28 between 9:00 am and 1:00 pm at the Rock River Water Reclamation District’s facilities at 3333 Kishwaukee Street in Rockford. The WCHD will be working with S.O.S. Tire & Auto Repair, an Illinois EPA-registered used tire transporter who will collect and dispose of the tires. The West Nile Program has funds remaining from its 2014 grant to cover the costs of 4-6 WCHD staff for the event, payment to the contractor for hauling tires, processing up to 7,500 used tires, and marketing for the event. To date, the West Nile Virus program has had 68 individual households sign up who will be bringing approximately 948 tires. Participants must register for the event, and registration will close if the number of tires being dropped off exceeds the program’s budget. Registration is available online at [www.wchd.org](http://www.wchd.org). This event was also posted on Facebook with over 670 people viewing the post.



**Tire Recycling Drive  
Saturday, March 28, 2015**

**MUST register to participate!!!**

**How it works:**

1. Register at: [www.wchd.org](http://www.wchd.org)
2. Then you will receive a postcard in the mail with the details (location and time) of the event.
3. The postcard serves as your admission ticket for the event!

**Restrictions:**

- Winnebago County residents only
- Free of Charge
- 24 tires per resident maximum
- De-rimmed automobile and light truck tires only
- No oversized tires or off road tires
- The event is intended for private residents. Commercial businesses should contact the Illinois EPA for information on proper tire disposal.

**For more information contact:**

Ryan Kerch  
Environmental Health Supervisor  
(815) 720-4203  
[rkerch@wchd.org](mailto:rkerch@wchd.org)

**YOUR PARTICIPATION IS CRITICAL!** Tires have been banned from landfills for many years. Because of the high disposal costs, tires are thrown in our woodlands, waterways, along roadways, or in illegal stockpiles. Scrap tires can harbor mosquitoes that transmit diseases which are harmful to people, pets and wildlife. Scrap tires also blight our natural environment and neighborhoods. Proper disposal will reduce or eliminate these problems! Waste tires collected may be shredded and used in playgrounds, for horse arena footing or as tire derived fuel.



Promoting a Safer and Healthier Community Since 1854  
401 Division Street • PO Box 4009 • Rockford, Illinois 61110 • 815-720-4000 • [www.wchd.org](http://www.wchd.org)

Sue Fuller participated in the annual Bioterrorism exercise for University of Illinois College of Medicine M2students. Sue Fuller along with the OSF Saint Anthony Medical Center Communication team members of Therese Michels’ and Mika Doyle conducted the communication breakout session which covered Risk and Crisis Communication techniques during a BT event. During the breakout session a lot of time was spent on the importance of using social media as a way to communicate before, during, and after a large-scale public emergency.

Meetings have been held with 8 Media Outlets as we begin to roll out the Social Norms Campaign for the Illinois Tobacco-Free Communities grant for Winnebago County. Working with vendors to complete contracts that will provide media outlets to advertise state-approved Tobacco Quitline messages to be displayed on selected billboards, movie theater ads prior to showings, radio spots, and interior bus signage.

Electronic and Social Media Contacts for February 2015



WCHD Website Page	12,263 page views	4,794 sessions	3,386 users
Facebook	565 weekly reach	53 engagements	470 likes
Twitter			532 followers
Intranet Page	1,314 sessions	7,520 page views	894 users

• **Domain 4 – Mobilize Community Partnerships**



Current Administrator Dr. Martell and former Administrator Mike Bacon facilitated the annual Bioterrorism Exercise at the University Of Illinois College Of Medicine at Rockford on February 20, 2015 to inform and educate medical students in the role of public health in emergency preparedness and to engage future practitioners to consider volunteering through the Medical Reserve Corp.

The SAPP All Stars Curriculum is three-quarters through the 14-week program. The program, which is provided to middle school high-risk populations, meets 1x/week to discuss life skills and substance abuse prevention strategies. The ATOD specialist is beginning to put together a summer program at Blackhawk Boys and Girls Club and will invite current and new students to reinforce those skills learned during the school year in the classroom. In conjunction with the All Stars program, community leaders for the ATOD coalition are currently being recruited. The first coalition meeting will be scheduled in February. The coalition will first start with a strategic planning framework by careful analysis of data and working closely with stakeholders to develop a comprehensive data-driven strategic plan that will guide decisions on the coalition’s goals, objectives, and outcomes. An invitation has been sent out to all participating members.

Dr. S. Martell presented the Health of Winnebago using the Social Determinants of Health and the most current information from the recently released 2014 Healthy Community Study and how public health addresses from the perspective of the 3 core functions and 10 essential services at OSF – St. Anthony Medical Grant Rounds on February 27, 2015.

WCHD is participating in a state wide Social Determinants of Health coalition (CoIIN-IL SDoH-Enhancing Care Coordination Meeting) under the leadership of the Illinois Department of Public Health (IDPH). The group is charged with enhancing coordination and integration of family support services and reducing poverty among African Americans. The coalition will be split into two working subcommittees that will meet monthly with the larger group meeting quarterly to report recommendations to IDPH. WCHD is participating in the Enhanced Coordination work group. The group will work to inventory local efforts to improve care coordination; identify target populations

and best practices/strategies to address health equity issues. Strategies will be developed to address social stratification, decrease exposure to health damaging factors, decrease vulnerability and increase vulnerability of disadvantaged groups; and health care delivery system improvements to reduce differential consequences of ill-health.

- **Domain 5 – Policies and Plans**

Through the Illinois Tobacco Free Communities Grant, the WCHD has actively worked with the Rock Valley College Smoke-Free Task Force on developing and implementing Smoke-Free Campus to include parking lots; distributing student surveys to selected schools to assess current attitudes toward the use of tobacco; and beginning compliance checks on local business for smoke-free areas for employees and customers.

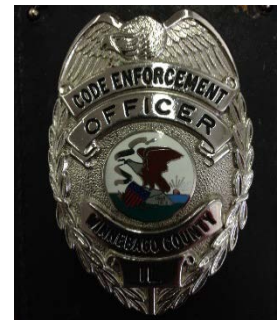
Work continues with local business entities to improve and revise the food “plan review” process for new construction and change of owner applications as a working sub-group of the Rockford Redevelopment.

- **Domain 6 – Enforce Laws**

EHI continues to enforce codes and ordinances.

EHI Code Enforcement Stats

	Monthly Inspection	YTD Inspections	CY 2014 (YTD)Inspection
Foods	280	492	489
Wells	1	5	2
Septic	0	1	2
Loan Inspection	34	61	28



	Administrative Hearing Month	In- House Hearing Month	Administrative Hearing (YTD)	In-House Hearing (YTD)	CY 2014 Administrative Hearings (YTD)	CY 2014 In-House Hearing (YTD)
Housing	12	8	20	24	10	32
Foods	0	8	0	4	0	2
Well/Septic	0	1	0	1	0	2

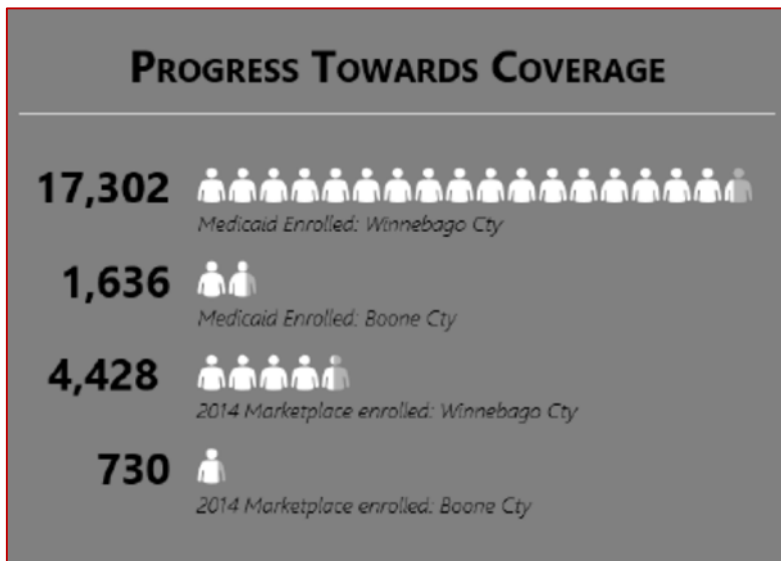
There has been one complaint regarding the Smoke-Free Illinois Act this month.

The Illinois Liquor Control Commission grant has recruited 10 students to participate in retail sales checks with the Rockford Police Department. The retail sale checks will take place from March-June.

• **Domain 7 – Link to/Provide Care**

iGrow – Coordinated Intake for Home Visiting	February 2015 FY15	January 2015 FY15	Total YTD FY15	Total FY14
# CIAT Completed (Coordinated Intake Assessment Tool)	104	93	144	592
# Referred to Partner Home Visiting Programs	64	60	84	481

In Person Counselor (IPC) Affordable Care Act (ACA)	Q1: Sept. & Oct. 2014	Q2: Nov. & Dec. 2014	Q3: Jan. & Feb. 2015	Q1: Sept. & Oct. 2014	Total
ABE (Medical Card) Applications Completed	277	304	483	0	842
Marketplace (Insurance) Applications Completed	0	272	290	0	391
Engagement: One-on-one Stakeholder Meetings	272	208	518	0	924
Engagement: One-on-one Individual Meetings	4,309	1,600	3,532	0	7,400



ACA Enrollment Goal = 40,000  
 Total Enrollment = 24,096 (60.2%)  
 Increased by 2% from January 2015



Family Planning	February 2013	February 2014	February 2015	2015 Year to Date
Number of Clients Seen	433	374	283	582
New Clients	118	100	45	85
Continuing Clients	315	274	238	497
Pregnancy Tests	220	230	136	289

In the month of February 42% of clients receiving family planning services had no income to pay for their services.



The IBCCP has been approved for \$9,960 in Susan G. Komen grant funding for FY 2015. This will pay for 71 women to have screening mammograms. The quarterly coalition meeting was held on February 17<sup>th</sup> with Juliana Barker providing an overview of the Affordable Care Act and how it pertains to women getting needed preventative services. Those in attendance shared updates on how our program continues to provide services for women who are not eligible for services anywhere else. IBCCP has enrolled 426 women since start of FY July 2014: 284 (66.7%) had screening mammograms, 306 (71.8%) had diagnostic mammograms, and 3 (0.70%) have been diagnosed with breast cancer. IBCCP has spent \$13,296.12 for clinical services from partner providers this month.

Health Promotion Clinic Activities for February 2015.

<b>Laboratory Testing</b>	
Number of Clients	47
Blood Tests Performed	122
<b>Immunizations</b>	
New Clients	49
Returning Clients to Complete Immunization Schedule	16
Returning Travel Clients	18
Total Clients	83
Number of Immunizations Administered	117
<b>Total Clients Seen</b>	<b>130</b>
<b>Travel</b>	
Consultations	50

Under the Dental Sealant Grant Program, 51 children received preventive services through the contractual partners.

**Take Care of Your Heart - Know Your Numbers**

Winnebago County Health Department is offering a Cholesterol Screening Clinic



**Heartland Community Church Colonial Village**  
Alpine Rd. & Newburg Rd. Rockford, IL  
(enter building near the Rockford Career College)

**Thursday, February 12, 2014**  
8:00 a.m. to Noon

**Friday, February 13, 2014**  
8:00 a.m. to Noon

**Saturday, February 14, 2014**  
8:00 a.m. to 12 noon

*Other Risk Factor Screening (Blood Work) for:*  
Blood Sugar • Liver Functions  
Kidney Functions



**The Heart Month Special:**  
**Lipid and CMP for \$35.00**  
(Two tests for the price of one)  
♥ Must fast for 10 hours prior to testing;  
Drink plenty of water

For more information 815.720.4274  
or www.wchd.org

#14800011960

Audio/Visual Program activities for February 2015.

Hearing Services February 2015	Totals	Vision Services February 2015	Totals
Screenings	387	Screenings	332
Re-screenings	4	Re-screenings	25
Referrals	0	Referrals	2

\*Totals are for pre-school and school age students.

Tuberculosis Care Center Activities for February 2015.

Client(s) Seen	
New Clients	10
Returning Clients	56
Professional Services	
Physician Contacts	28
Medication DOT (direct observed therapy) Visits	43
Diagnostic Services	
Total Active Case(s) in Winnebago County (YTD)	0
Total Actives Case(s) Being Medically Managed Outside of Winnebago County (Ogle & Boone Counties) (YTD)	3

- Domain 8 – Assure Competent Workforce**

Interviews for the Executive Assistant were completed with selection of a candidate.

February 2015

Total Employees	Full Time Employees	Part-Time and Seasonal Employees	Employees Utilizing FMLA	New Hires	Separated Employees
152	130	22	15	1	14*

\* 13 seasonal flu clerks were removed from active payroll

The Health Equity Committee has completed the final revisions to Module 1 of Public Health 101 focused on Health Equity. The curriculum is an accepted best practice that was established by first by Riverside County, CA. The training will first be delivered to the March supervisors meeting and then to each of the center’s meetings once approved by supervisors. The Health Equity Committee is using the 7 Elements of Health Equity Practice from “Expanding the Boundaries of Public Health Practice” book to establish local best practices and initiatives that will support social justice/health equity. The group is continuing dialog to define ways that WCHD can integrate equity into programs and services.



February 23<sup>rd</sup> saw Dr. Mark Dworkin begin his training on Epidemiology with twenty-three (23) WCHD staff from the Centers of Environmental Health Improvement, Health Protection and Promotion, and Family Health Services. Dr. Dworkin led staff down the steps of an outbreak investigation, looking at the primary activities and the development of a case definition.

Annual Blood Borne Pathogen was held for the FHS and EHI Centers in February (The HPP Center training was held in the June

2014). A class will be held in March for administrative staff.

- **Domain 9 – Quality Improvement**

The Clinical Improvement Team continues to work on the overarching objective of consolidating the following clinical services: Immunization (Pediatric, Adults), Women’s Health/Family Planning; Latent TB Infection (LTBI); Travel Consultation; STD/STI; and Refugee. The Team is moving forward with the following items:

1. Logistics of combining the clinical services into one location
2. Combined appointment scheduling for specific services
3. Cross-training of appropriate staff to deliver clinical services in one location
4. Integration of clinical supplies and pharmaceuticals
5. A “go live” date of June 1, 2015 has been determined for clinic integration.

- **Domain 10 – Evidence-based Practices**

On February 26, 2015, WCHD staff from across all programs and centers participated in Evidence Based Practice training held at the UIC College of Medicine Rockford. The workshop offered information on using public resources to find evidence based research for public health professionals. The session covered exploration of free public resources, learning effective search strategies, interpreting evidence based research and the application of learned concepts. A second session will take place on March 12, 2015. This training will assist staff in evaluating and selecting strategies to address community health concerns.

- **Domain 11 – Administration and Management**

The Local Health Protection Grant (LHPG) application for SFY 2016 has been received. Total funding for SFY 2016 WCHD remained the same as SFY 2015 at \$425,334.00. With the change in leadership at the state level and concerns regarding budget shortfalls, WCHD is participating with the Illinois Public Health Association (IPHA) and the Northern Illinois Public Health Consortium (NIPHC) to advocate for funding for local health departments. This grant supports the main activities of local health departments in environmental health and communicable disease control.

Discussions continued with Winnebago County regarding transition of shared support services including Human Resources, Information Technology, and Facilities Management for North Court.

Mid-year review of grants for fiscal impact is currently in process with an enhanced review of grants that are performance based and at risk of not meeting performance requirements.

WIC	February 2015 FY15	January 2015 FY15	Total FY15	February 2014 FY14	Total FY14
WIC Total Caseload Assigned - 8,359	6290 75%	6445 77%	3,718	6999 84%	9,302
FCM Total Caseload Assigned - 2558	2721 106%	2695 105%	3888	2836 111%	6,327
Better Birth Outcomes (BBO) Total Caseload Assigned - 120	77 64%	78 65%	309	67 33%	585

- **Domain 12 – Governance**

Environmental Health provided the list of condemned units to the Neighborhood Task Force for monthly monitoring. The main role for the Task Force is to verify the units remain vacant and secured. If the unit is unsecured, the task force will refer it back to us for further enforcement. This process will alleviate our time with vacant units and provide additional resources to occupied housing.

T. Marshall will be presenting an ordinance change in Chapter 86 of the Winnebago County Code to the Policy Committee regarding “modification” to an existing well. This change will reflect the revisions IDPH has made which will provide more “flexibility” in what can be alter to an existing well.

In addition, T. Marshall will also be presenting a septic variance request to the Policy Committee regarding the installation of a septic system on an adjacent parcel. Chapter 86-27 of the Sewage Disposal Code, states “The use of a private sewage disposal system to serve more than one property is prohibited, unless a variance is obtained”

*Respectfully submitted on behalf of the Leadership Team by,  
Sandra Martell, RN, DNP  
Public Health Administrator*