



State Health Officer Bimonthly Webcast

Karen McKeown
State Health Officer
February 27, 2015



Agenda

- Healthy Brain Initiative/Dementia Friendly Communities Tool Kit
- Volunteer Health Care Liability Program Migration
- Environmental Health Update: Upcoming Private Well Awareness Activities
- Communicable Diseases Update



Announcements: March Health Events

- March 10: [National Women and Girls HIV/AIDS Awareness Day](#)
- March 20: [National Native American HIV/AIDS Awareness Day](#)
- March 24: [World Tuberculosis Day](#)
- March 8-14: [National Groundwater Awareness Week](#)
- March 15-21: [Flood Safety Awareness Week](#)
- March 15-21: [National Poison Prevention Week](#)
- March 23-27: [National Youth Violence Prevention Week](#)



Announcements: April Health Events

- [National Minority Health Month](#)
- April 7: [World Health Day](#)
- April 10: [National Youth HIV and AIDS Awareness Day](#)
- April 6-12: [National Public Health Week](#)
- April 18-25: [National Infant Immunization Week](#)



Announcements: Local Health Department Personnel Changes

- Chua Xiong is the new health officer for the Brown County Health Department.
- Ann Christiansen is the new health officer for the North Shore Health Department in Milwaukee County.



Announcements: Central Officer Personnel Changes

Diane Christen, Communicable Diseases Bureau Director, is retiring today after 18 years of service. Jim Vergeront, M.D., will be the interim bureau director.



Healthy Brain Initiative/Dementia Friendly Communities Tool Kit

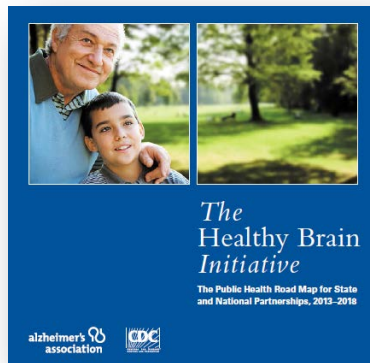
Cynthia Musial, Section Chief
Chronic Disease Prevention and
Cancer Control
Bureau of Community Health Promotion



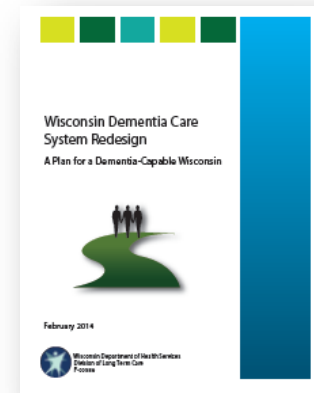
Wisconsin's Healthy Brain Initiative

One-year grant from the National Association of Chronic Disease Directors

The Healthy Brain Initiative
Road Map



Wisconsin Dementia Care
System Redesign





Wisconsin's Healthy Brain Initiative

Project Goal

Engage state and local public health in addressing dementia as a public health issue.

“We must capitalize on state efforts to coordinate public health chronic disease programs and include cognitive health in that larger picture.”

Sharon Moffatt, RN, BSN, MSN
Association of State and Territorial Health Officials

The Healthy Brain Initiative Road Map, page 32



Wisconsin's Healthy Brain Initiative

Project Objectives

- Objective 1: Create partnerships with existing dementia friendly community initiatives in Wisconsin.
- Objective 2: Create and distribute a Wisconsin-specific dementia friendly community tool kit.
- Objective 3: Conduct education efforts for the involvement of local public health in dementia friendly community efforts.



Wisconsin's Healthy Brain Initiative

Project Partners

Division of Public Health

Division of Long Term Care

Alzheimer's Association of Southeastern Wisconsin

American Association of Retired Persons (AARP)

Wisconsin

Wisconsin Dementia Friendly Communities



Wisconsin's Healthy Brain Initiative

Project Coordinator

Sue Konkel, R.N.

Healthy Brain Initiative Coordinator

susan.konkel@wisconsin.gov



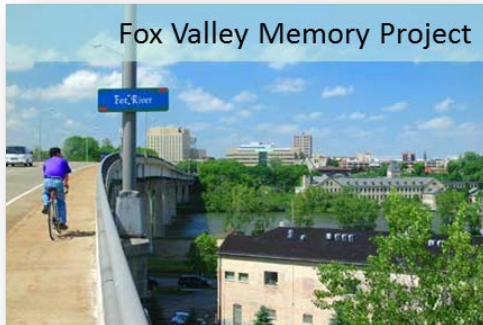
The original Purple Angel icon was created by Jane Moore together with Norman McNamara. The "Purple Angel World Logo" was derived from this by Lynette Richards and Jeff Talbot of PurpleAngel.org.uk. www.purpleangel.org.uk.



Wisconsin's Healthy Brain Initiative

Project Activities

Partnerships with Wisconsin dementia friendly communities





Wisconsin's Healthy Brain Initiative

Project Activities

"Building Dementia Friendly Communities"—A Tool Kit for Wisconsin

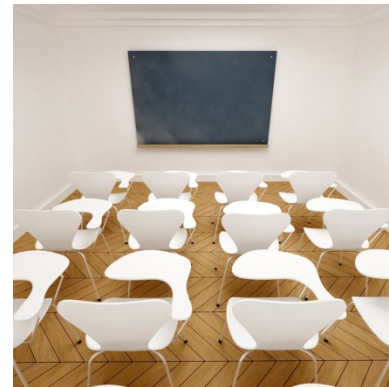




Wisconsin's Healthy Brain Initiative

Project Activities

Presentations and trainings for communities and public health

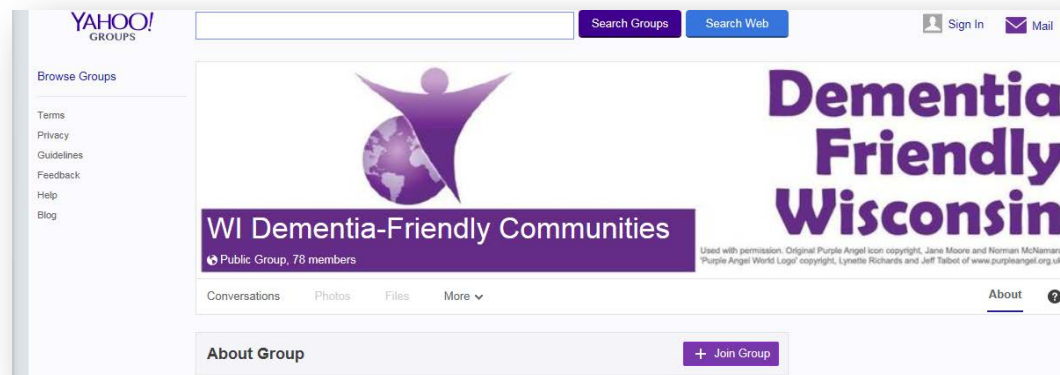




Wisconsin's Healthy Brain Initiative

Community Resource

Dementia Friendly Communities listserv at https://groups.yahoo.com/neo/groups/Dementia_Friendly_Communities_WI/info





Wisconsin's Healthy Brain Initiative

For more information

Contact Cindy Musial

608-267-3860

cynthia.musial@wisconsin.gov

Thank you



Volunteer Health Care Liability Program Migration

Bejack Lor

Provider Recruitment Coordinator

Primary Care Program

Office of Policy and Practice Alignment

DHSVHCP@dhs.wisconsin.gov



Environmental Health Update: Upcoming Private Well Awareness Activities

Roy Irving, Toxicologist
Bureau of Environmental and
Occupational Health (BEOH)



National Groundwater Awareness Week: March 8–14

- Goals:
 - Encourage public awareness of importance of groundwater.
 - Educate public on actions they can take to protect groundwater against contamination.
- Planned outreach:
 - DHS press release
 - Tweets
 - Outreach materials for local public health agencies (LPHAs)
- For more information about this event:
<http://www.ngwa.org/Events-Education/awareness/Pages/default.aspx>



BEOH Flooding Preparedness Planning

- Annual review of BEOH procedures for supporting LPHAs responding to flooding events
 - At this time, no anticipated change in procedures
- Other planned activities
 - Letter to LPHAs with guidance, updated BEOH contact information
 - DHS press release (anticipated mid-March)
- Other resources
 - DHS Flood Hazards and Recovery Web Page:
<https://www.dhs.wisconsin.gov/flood/index.htm>
 - Wisconsin Flood Toolkit:
<https://www.dhs.wisconsin.gov/climate/toolkits.htm>



Fee-Exempt Environmental Sample Analyses Through the State Lab

- BEOH is preparing a letter providing guidance to LPHAs on fee-exempt testing for private wells (mid-March).
- At this time, no change in policy from most recent guidance (2011).
- Updated BEOH contact information will be included.



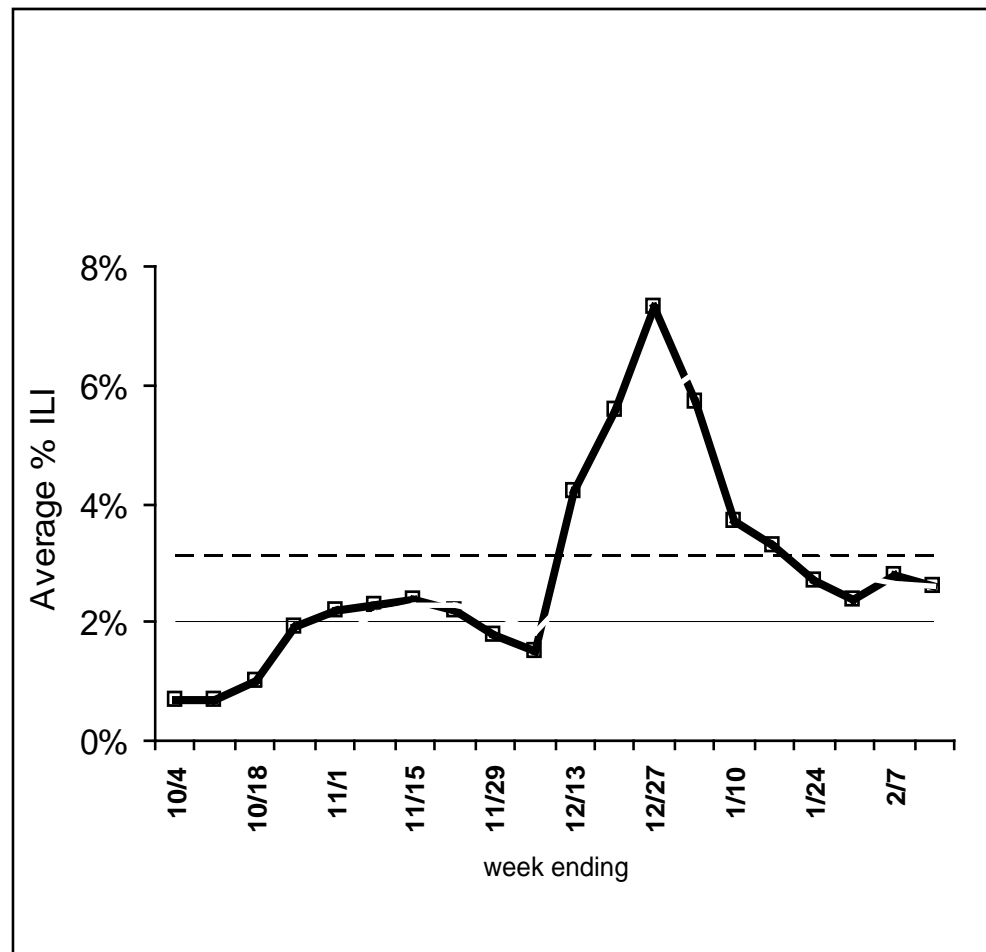
Communicable Diseases Update

Tom Haupt, Influenza Surveillance
Coordinator/Research Scientist

Stephanie Schauer, Immunization Field
Unit Supervisor/Epidemiologist



- Influenza activity peaked in late December 2014
- Influenza activity remains moderate with slowly declining rates
- Influenza B cases are increasing





- Hospitalization numbers exceed numbers during the 2009 influenza pandemic
- 74% of hospitalizations were > 65 years

Age Group	Total Number Reported (2014-15)	Influenza Subtypes				Not reported	Admitted to ICU	Required Mechanical Ventilation
		2009 H1N1	H3N2	A/Unknown or undetermined	B			
< 1 year	41	0	8	27	2	4	4	1
1 to 4	52	0	4	42	3	3	9	2
5 to 17	75	1	11	51	7	5	17	8
18 to 49	353	2	53	249	21	28	46	18
50 to 64	525	2	86	367	33	37	83	24
65 and over	2777	10	419	2102	72	174	272	53
Total	3823	15	581	2838	138	251	431	106



- Influenza A/H3N2 is the predominant virus
 - Poor match with vaccine
- Influenza B cases are increasing
 - Vaccine match is unknown

Influenza A Virus A(H1N1)pdm09

All 21 H1N1 viruses tested were characterized as A/California/7/2009-like, the influenza A (H1N1) component of the 2014-2015 Northern Hemisphere influenza vaccine.

A(H3N2)

- **30.7%** of the A/H3N2 viruses tested have been characterized as A/Texas/50/2012-like, the influenza A (H3N2) component of the 2014-2015 Northern Hemisphere influenza vaccine.
- **69.3%** of the A/H3N2 viruses tested showed either reduced titers with antiserum produced against A/Texas/50/2012 or belonged to a genetic group that typically shows reduced titers to A/Texas/50/2012.

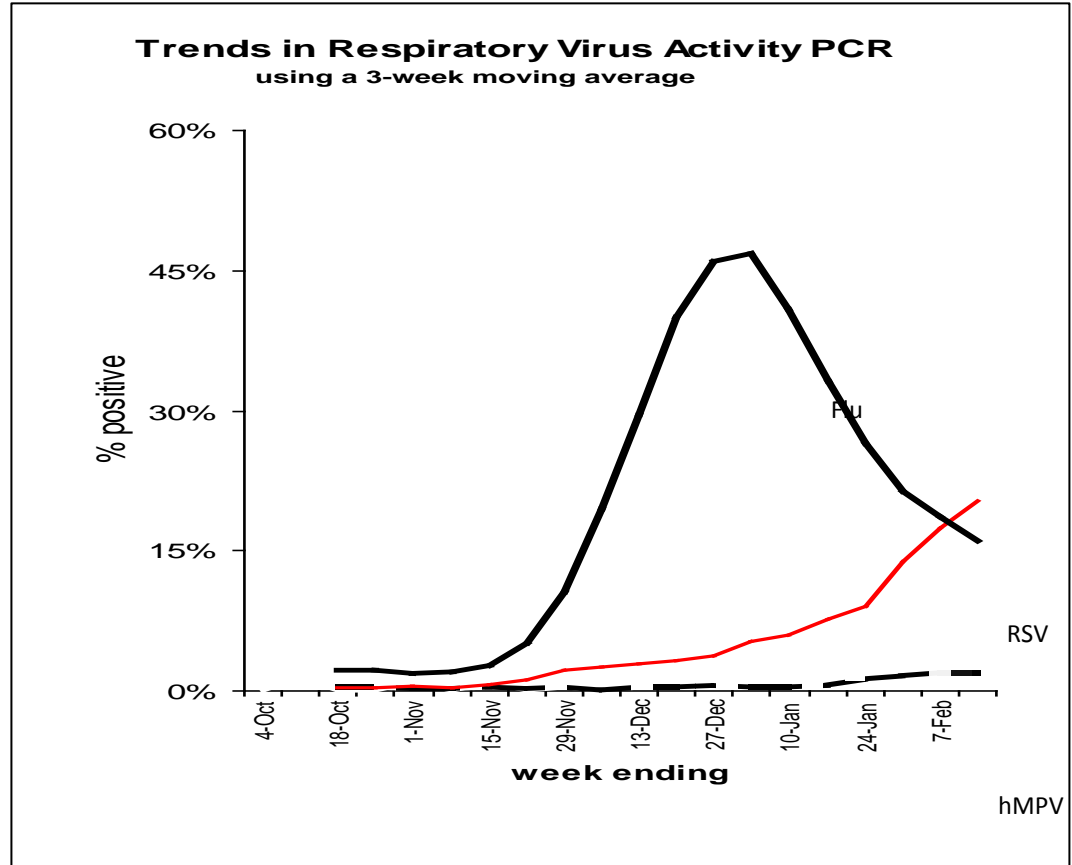
Influenza B Virus

- **Yamagata Lineage 69.5%**
Is included as an influenza B component of the 2014-2015 Northern Hemisphere trivalent and quadrivalent influenza vaccines.
- **Victoria Lineage 31.5%**
Is included as an influenza B component of the 2014-2015 Northern Hemisphere quadrivalent influenza vaccine.



2014-15 Respiratory Season

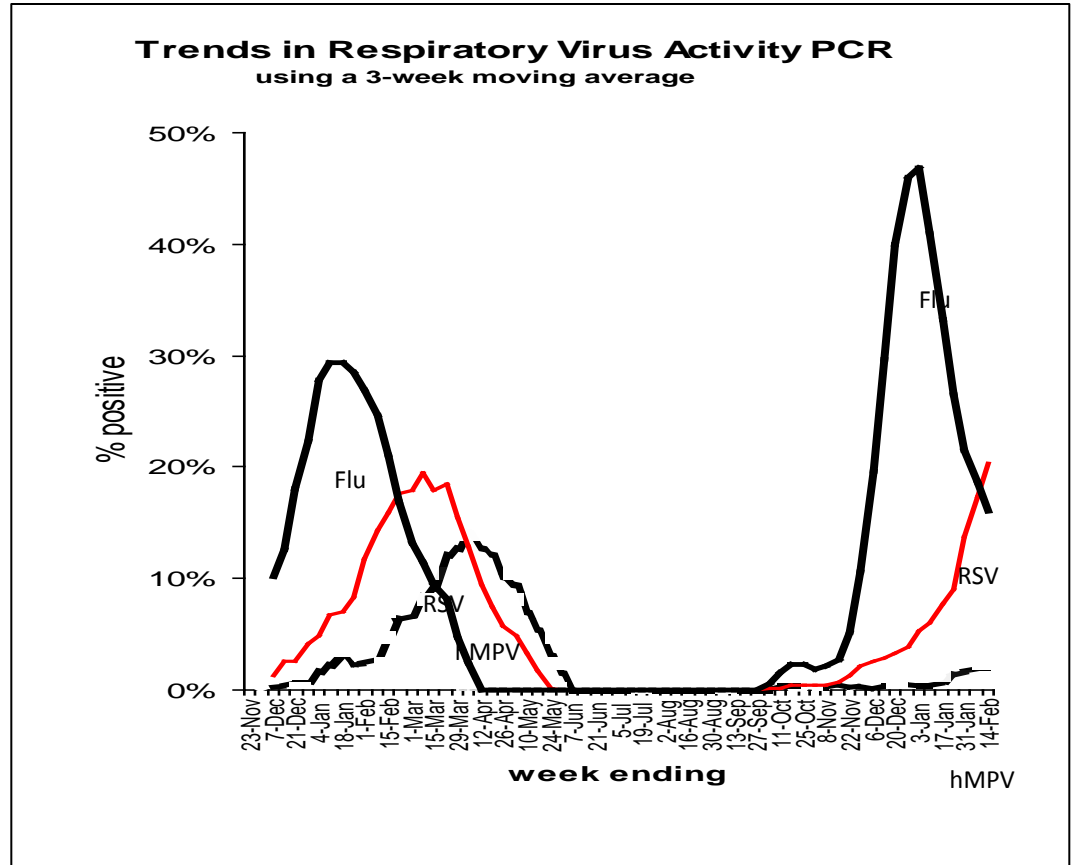
- Influenza activity is slowly declining
- RSV activity is increasing
- Minimal activity from human Metapneumovirus (hMPV)





2013-14 Respiratory Season

- Influenza activity first to reach peak
- RSV activity peaks 6-8 weeks after flu
- hMPV activity peaks in early April





Questions and Answers



Thank You for Participating!

Our next State Health Officer Webcast
will be in April.

Watch for the date announcement.