

Oral Health Program

SEAL DANE:

This oral health program began in 1999. This program provides oral health education, oral screenings, dental sealants, fluoride varnish, and refers children with additional dental health needs to area dental practices. Services are provided in 12 elementary schools countywide annually.

For the '08-09 school year thus far:

- 296 children screened,
- 802 teeth sealed,
- 223 children received sealants,
- 217 received fluoride varnish,
- 1058 children received oral health education



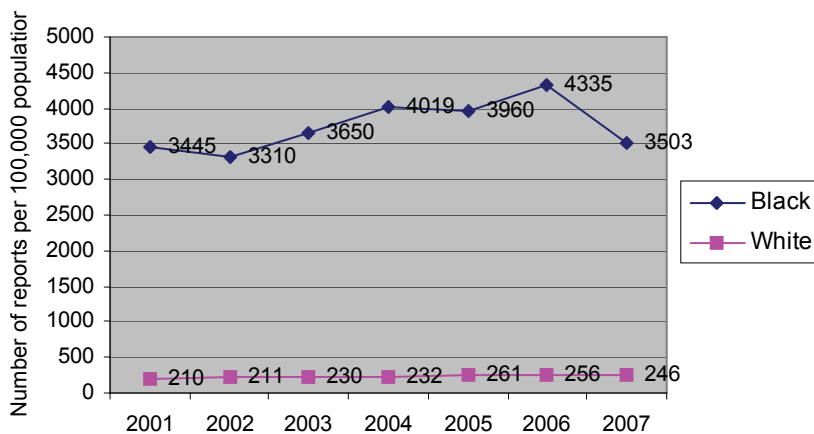
An **ORAL HEALTH COALITION** is being formed.

The **GIVE KIDS A SMILE** program is underway, with grants from United Way and Delta Dental.

FLUORIDE: Chuck Boehnen is mailing water sample kits to clients requesting fluoride supplements for checking their well water fluoride levels.

ACCESS: Maureen Oostdik, Debi Chase, & Lisa Bullard-Cawthorne will present information on Oral Health Access in Dane Co. at the Feb. 5th 2 Division Staff meeting.

Incidence of Sexually Transmitted Infections* in Dane County by Race 2001-2007



*chlamydia, gonorrhea, herpes, syphilis

Flu Vaccine For All

Anyone may now get free flu vaccine in our regular Immunization Clinics.

We'll keep doing this until the vaccine is gone.

Adults should call **246-4516** to check on the current supply.

We'll let you all know when the adult and child supplies of flu vaccine are gone.



STI DISPARITIES: The STI-HIV Team is especially concerned about the disparity in STI rates between Dane County's white and black populations. While this mirrors national data, it is something that we must address. PHMDC is initiating a project to talk with community stakeholders, to look at reasons for this disparity, and to plan interventions with other agencies and organizations to eliminate this disparity.

Communicable Diseases Program Highlights

CDI (communicable disease intake) received 904 calls in 2008, not including the more than 1100 referrals received and managed via mail or through electronic means.

CDI staff are piloting a new approach to staffing, utilizing a core group of program staff.

WEDSS (WI Electronic Disease Surveillance System) will become our primary source of new ACD referrals over the next year, as we welcome on board our health care partners as users of WEDSS Reporter software. For now, our referrals will continue to be tracked via the Referral Tracking System, and we will maintain a bare bones paper record. That will likely change in 2010.

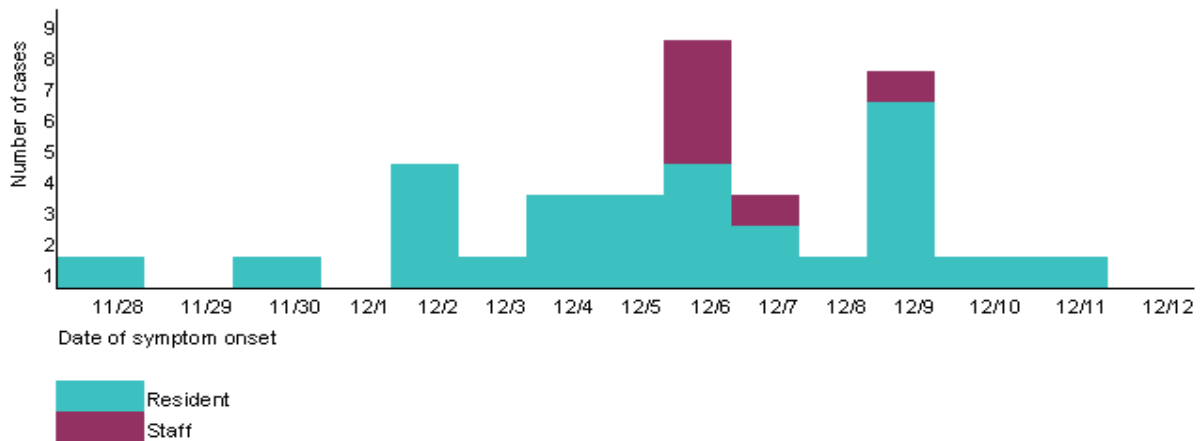
LOTS of **DISEASE REPORTS** in 2008:

- Enteric diseases: campylobacter (110), cryptosporidiosis (62), E coli (44), giardia (54) and shigella (183—a big year for shigella!)
- Hepatitis: A (only 6, thank heavens), B (71) and C (163)
- Lyme Disease: (103)
- Pertussis: (35 with a slowburning little outbreak still going on)

For many of these reported illnesses, there are many more case contacts to be identified, informed and possibly treated preventively.

SITE-RELATED OUTBREAKS were often reported —everything from shigella to pertussis to norovirus.

NOROVIRUS In 2008 PHMDC had 12 site-specific reports of norovirus. Since norovirus isn't reportable, we know that these represent just the tip of the noro iceberg. An example of how a site outbreak stretches out is shown in the graph below from a long-term care facility.



Children's Health

The **WELL CHILD TEAM** is identifying issues that will need to be resolved by the end of the year. The team is working with local health care providers to plan for comprehensive and continuing care for Well Child Clinic (WCC) participants. Our plan is that WCC will not continue after 2009.



8684 immunizations
by PHMDC 2008!

Interpreter services

2009 **CONTRACTS** are being returned by our non-PHMDC interpreters.

The **INTERPRETER DATABASE** is being updated. Interpreters who have not returned their contracts are being contacted.

STI-HIV

SEXUALLY TRANSMITTED INFECTIONS REPORTED IN DANE COUNTY IN 2008 (preliminary count):

Chlamydia 1649 and Gonorrhea 455

PHMDC staff follow up on cases of chlamydia and gonorrhea. The State follows up on syphilis cases.

Oh, the challenge of WEDSS . . . It's unbelievable that WEDSS (Wisconsin Electronic Disease Surveillance System) could be slower and more difficult than the old DOS-based STD-MIS program, but it's true. Entering the hundreds of cases and their multitudes of contacts takes a long time. Sympathy appreciated.

STRATEGIC PLANNING: The STI-HIV Team worked throughout 2008 and continues the work this year to collect data, identify priority STI-HIV issues, research evidence-based interventions, work with our community partners, set goals—all to come up with a comprehensive plan to decrease the incidence of STIs and HIV in Dane County. Stay tuned.

TEENS: Staff attempt to make face-to-face visits with teens under the age of 16 years and to teens under 18 years who have repeat infections. These visits are often in schools.



Chlamydia trachomatis

Tuberculosis

The TB Team saw **496 referrals** in 2008—including **8 active TB cases** and **as many as 60 suspect TB cases**. Staff conducted a couple of large contact investigations in 2008, resulting in more referrals for LTBI treatment.

Medical Clinic Visits: The team will start visiting clinics in 2009 to share screening, diagnostic and reporting criteria.



Mycobacterium tuberculosis



Public Health
Prevent. Promote. Protect.

Tdap Vaccine for Adults to Protect Babies!

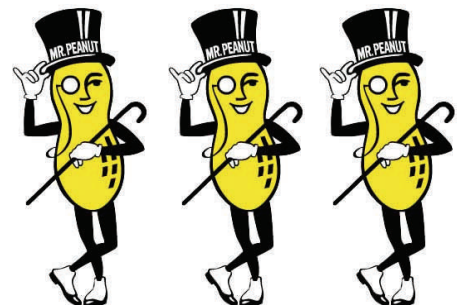
Tdap (tetanus, diphtheria, acellular pertussis) should be given to women pre-conception or postpartum, to help protect infants from pertussis.

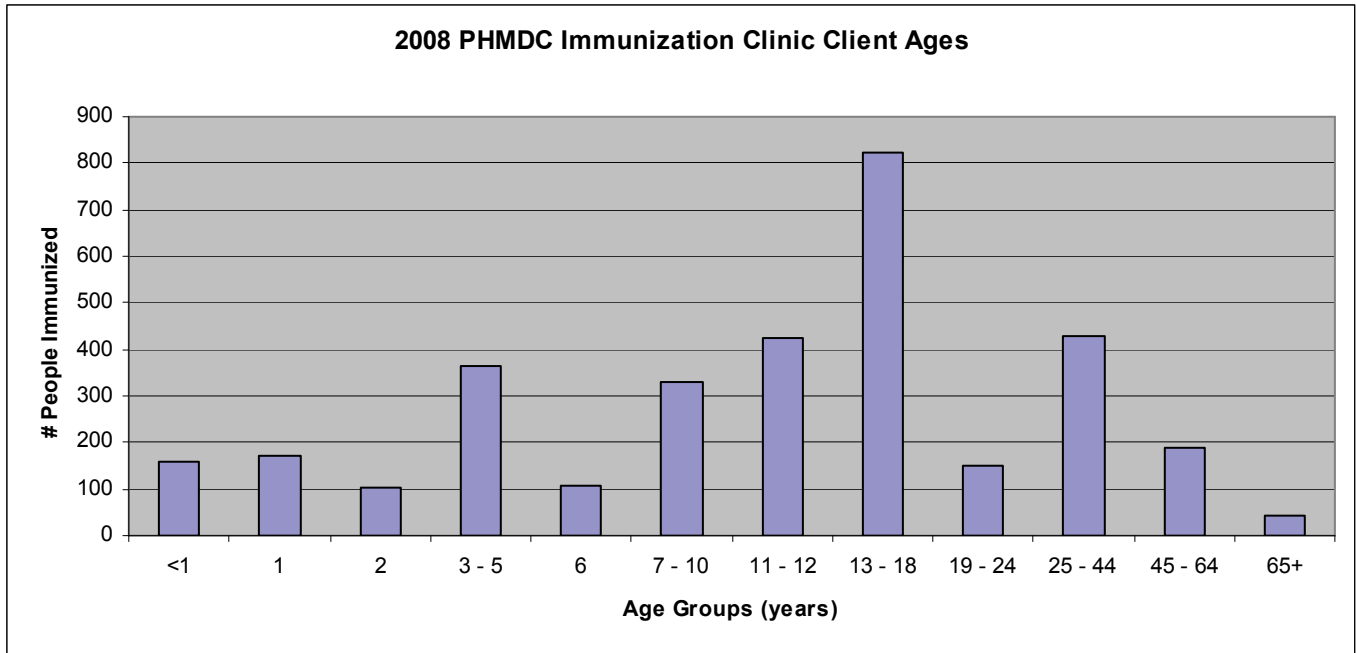
Also, others in contact with infants (**you, for instance??**) should be immunized. Tdap is recommended if it's been at least 5 years since the previous Td, but as soon as 2 yrs after a previous Td, if contact with infants is anticipated.

Salmonella Typhimurium Outbreak

To determine if a peanut-containing product has been recalled:
www.fda.gov/oc/opacom/hottopics/salmonellatyph.html

or call 1-800-CDC-INFO (1-800-232-4636) 24 hours a day, 7 days a week.





Bhutanese Refugees Coming

According to Rebekah Johnson from Lutheran Social Services in Milwaukee, we can expect 30 Bhutanese refugees for settlement in Madison/Dane County in 2009. The PHMDC Refugee Health Team is ready to provide health screening for them. See www.cal.org/co/pdf/files/backgrounder_bhutanese.pdf to learn more about the plight of these people.

The Refugee Health Team has nearly finished the process of developing criteria for referrals, clinic, and follow-up flow processes, new forms, etc. - just in time to serve these new refugees

2009 Immunization Clinic Brochure

Throw away the 2008 brochures!

The new PHMDC Imm. Clinic schedule is at: www.publichealthmdc.com/disease/immunizations/clinics.cfm

If you need copies, let Kathy Boldt know.

Changes in the schedule include:

- Adding an evening clinic monthly at Harambee
- Discontinuing the Northport Clinic
- Discontinuing the Wednesday evening clinic at the East Washington Office.

Intake Team

The PHMDC Intake Team is learning to use the 211 website for community resource information.

Some team members are doing intake from their office locations rather than DTO; we are working out a few snags but overall, its a good thing.

2009 Immunization Schedules

www.immunize.org/cdc/schedules

'Alternate Immunization Schedule' NO!

The Vaccine Book by Dr. Bob Sears is sympathetic to parents who fear kids getting 'too many' immunizations at one time. Sears' immunization schedule, in which children receive no more than 2 vaccines at a time, calls for immunizations at 2, 3, 4, 5, 6, 7, 9, 12, 15, 18, 21, and 24 months and 2, 2.5, 3, 3.5, 4, 5, and 6 years of age. In addition, children would not receive influenza vaccine until 5 years of age, hepatitis B vaccine until 2.5 years, and measles vaccine until 3 years. A recent Pediatrics article, *The Problem with Dr. Bob's Alternate Vaccine Schedule*, challenges this approach and is a great reference for those of you who might get questions from parents: www.pediatrics.org/cgi/content/full/123/1/e164