

# Canton City Health Department Monthly Report - May 2005

## Highlights from the Health Commissioner - Robert E. Pattison, MPA

On May 27, 2005 the Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP) released their recommendations for the prevention and control of Meningococcal disease. In January 2005 a new vaccine (Menactra™) produced by Sanofi Pasteur, Inc. was approved for use among persons aged 11 - 55 years. With the addition of this vaccine to the existing meningococcal disease prevention measures, ACIP has updated its recommendations on the use of the polysaccharide vaccine and on antimicrobial chemoprophylaxis. The previous vaccine (Menomune®) had been recommended for various populations at increased risk such as travelers to countries with epidemic or hyperendemic meningococcal disease, persons who have certain medical conditions and laboratory personnel who are routinely exposed to N. meningitidis in solutions that might be aerosolized. ACIP is now recommending the addition of populations including young adolescents (persons aged 11 - 12 years) and college freshmen living in dormitories. By 2008, the goal will be routine vaccination with the polysaccharide vaccine of all adolescents beginning at age 11 years. The ACIP recommendations include much information concerning the administration of the vaccine as well as the precautions and contraindications associated with the vaccine. If you have any questions or would like more information concerning this matter, please contact our Nursing Division at 330-489-3322.



## Vital Statistics

### Leading Causes of Death - Canton City

Disease	Month	YTD
Heart Disease	049	278
Cancer (All Types)	018	108
Flu/Pneumonia	023	111
Stroke	011	062
Accidents	000	000
Emphysema	000	010
Suicide	000	000
Homicide	000	000
Diabetes	001	002
All Other Causes	067	315

### Births and Deaths - Residents and Non-Residents

Births Registered	320	1,436
Deaths Registered	169	886
Single Parent Births	125	563
Teenage Births (age 11-19)	031	132

### Births and Deaths - City of Canton Residents

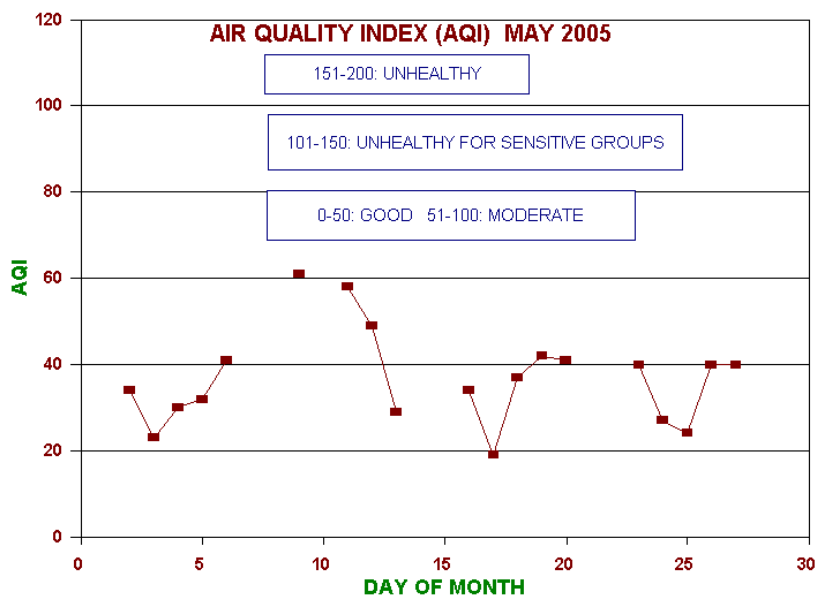
Births Registered	085	398
Deaths Registered	050	288
Single Parent Births	047	255
Teenage Births (age 11-19)	018	074

## AIDS Statistics

	Month			1982 - Present		
	HIV Infected*	AIDS Deaths	AIDS Deaths Year-To-Date	HIV Infected	AIDS Cases	AIDS Deaths
<b>Canton City</b>	00	00	02	166	120	087
<b>Stark County**</b>	00	01	03	222	198	146

\*Includes HIV, Non-AIDS, and AIDS.

\*\*Includes Alliance, Canton & Massillon



## Nursing Statistics

### Selected Reportable Diseases

Disease	Month	YTD
Campylobacter	000	003
Chlamydia	050	272
Encephalitis	000	000
Giardia	002	005
Gonorrhea	027	141
Haemophilus Influenza	000	001
Hepatitis A	000	000
Hepatitis B	000	000
Hepatitis C	000	000
Legionella	001	003
Meningitis	000	001
Meningococcal Disease	000	000
Pertussis	002	005
Salmonella	000	002
Shigella	000	000
SIDS	000	000
Syphilis	005	013
Tuberculosis	000	000
Other mycobacterium	000	000
Cryptosporidiosis	000	001

### Average Daily Pollen Count

Week	Pollen	Mold
1	290	1,600
2	815	2,890
3	200	2,480
4	110	3,890

