



Communicable Disease

January 2014

Oneida County Health Department

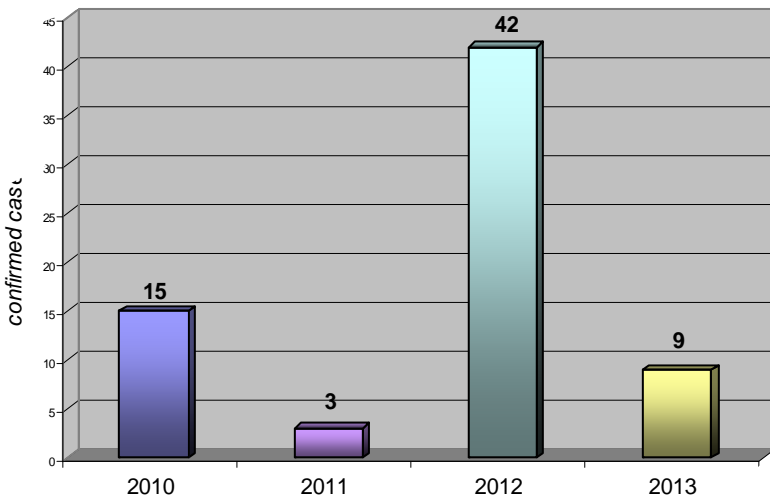
YEAR-END STATISTICS FOR 2013



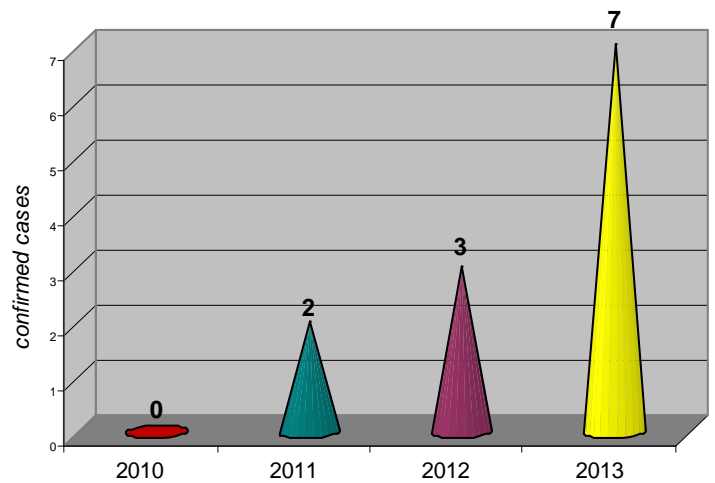
2013 in Review

PERTUSSIS ACUTE HEPATITIS C

Oneida County Pertussis Cases

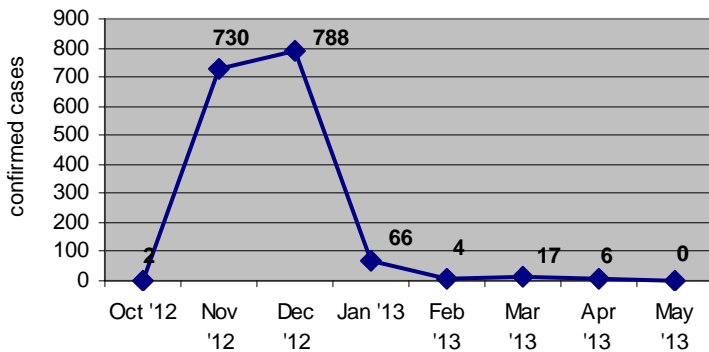


Oneida County Hepatitis C Acute Cases Comparison Data 2010-2013

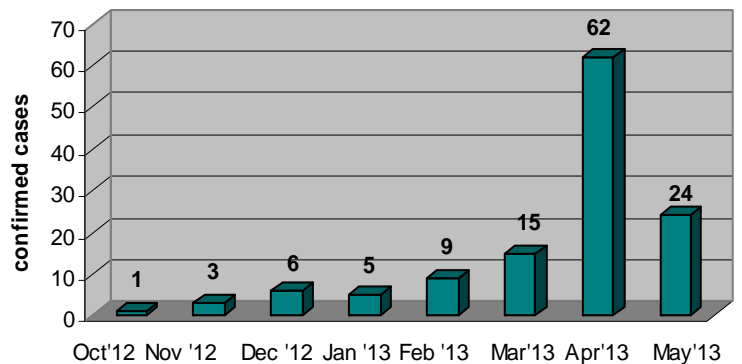


INFLUENZA A INFLUENZA B

Influenza A Oneida County 2012-2013 Flu Season

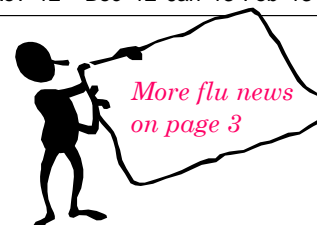


Influenza B Oneida County 2012-2013 Flu Season



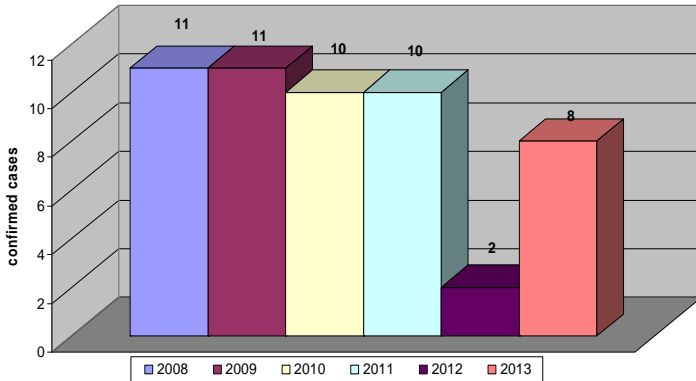
TOTAL CONFIRMED CASES in ONEIDA COUNTY
2013-2014 FLU SEASON (as of Jan.22,2014)

306 Influenza A - 3 Influenza B



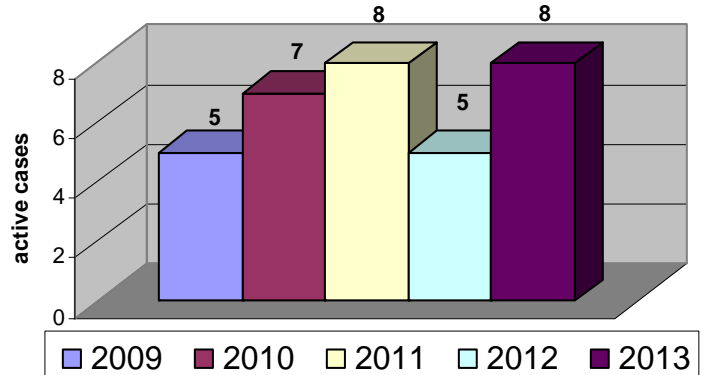
LEGIONELLA

LEGIONELLOSIS IN ONEIDA COUNTY
COMPARISON DATA 2008-2013



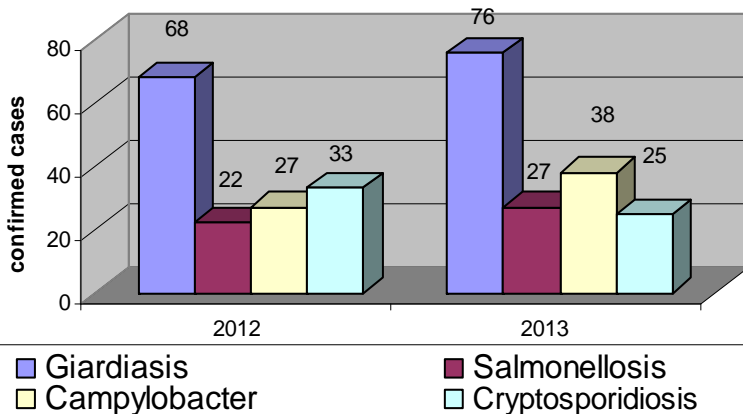
TUBERCULOSIS

TUBERCULOSIS IN ONEIDA COUNTY
COMPARISON DATA 2009-2013



FOOD AND WATERBORNE DISEASE

Oneida County Food and Waterborne Illness Comparison Data
2012-2013



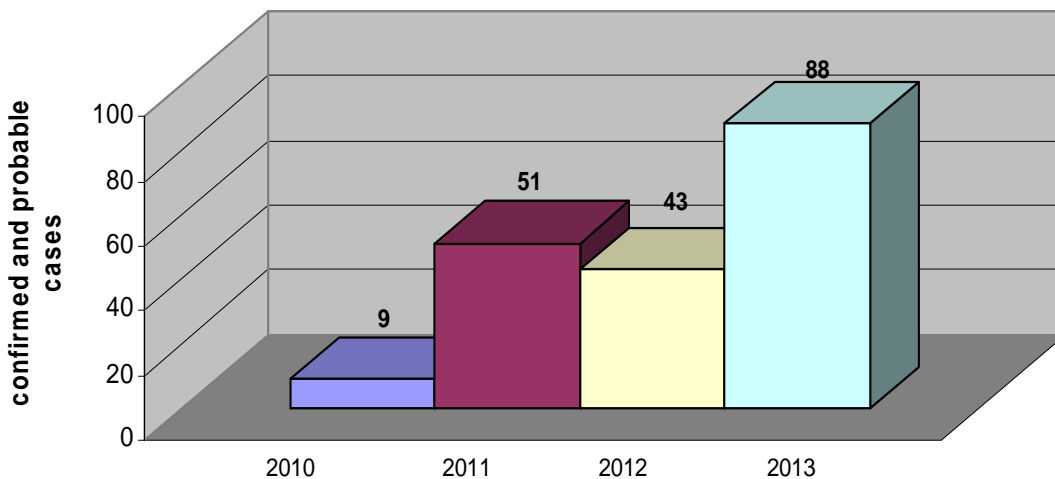
SEXUALLY TRANSMITTED DISEASE-2013

	2013	2012
CHLAMYDIA	> 865 *	674
GONNORHEA	145	127
SYPHILLIS	7	2

**Data for 2013 are not final at this time. More reports are expected.*

LYME DISEASE

LYME DISEASE IN ONEIDA COUNTY
COMPARISON DATA 2010-2013



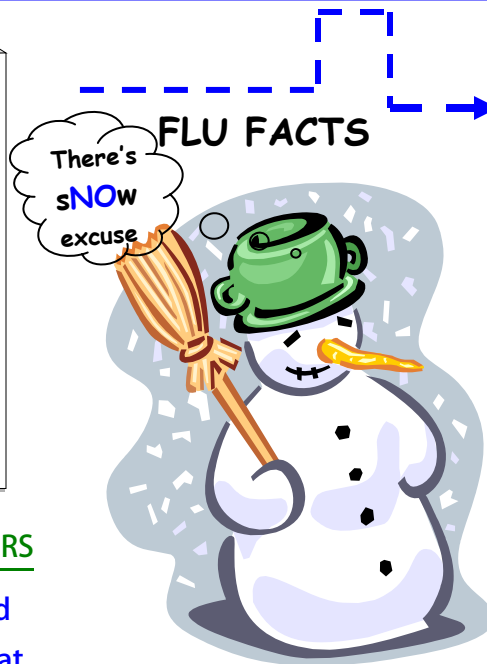
2013 in Review

- ◆ Oneida County saw an increase in Hepatitis C acute cases (seven cases compared to three in 2012).
- ◆ The number of confirmed cases of Lyme disease doubled in 2013 compared to the previous year. (88 vs. 43)
- ◆ Although the range of the number of cases of active TB has remained statistically constant (5-8 cases over the past 5 years), we are seeing an increase in complexity of the cases (more non-pulmonary) and some cases with co-morbidities such as SLE, diabetes, alcoholism, and cancer. All cases receive Direct Observed Therapy and Case Management by our TB Department.
- ◆ Chlamydia cases increase each year with 2013 numbers the highest in recent history.

ETC.

**JANUARY IS NATIONAL
CERVICAL CANCER
AWARENESS MONTH**

Look for information on HPV; recommendations, treatment and prevention in the next newsletter.



- For the 2013-14 season, the predominant strain is the 2009 H1N1 causing illness that disproportionately affects young and middle-aged adults.

As of Jan.11, 2014 61 % of cases between ages of 18-64 yrs nationally with twenty pediatric deaths. No pediatric deaths in New York State as of 1-24-2014

- **IS THE VACCINE A MATCH FOR THIS STRAIN?** All 265 of the 2009 influenza A (H1N1) viruses tested were characterized as A/California/7/2009-like. This is the influenza A (H1N1) component of the Northern Hemisphere quadrivalent and trivalent vaccines for the 2013-2014 season. (short answer-YES)

CDC Healthcare Provider recommendations for antiviral medications for 2013-2014 flu season.

It's **not too late** to get your flu shot!

Click on:

<http://emergency.cdc.gov/HAN/han00359.asp>

NYSIS REQUIREMENT FOR PROVIDERS

Article 21, Title 6 of PHL 2186 signed into law August 2006 mandates that as of January 1, 2008, all current and historic immunizations administered to children < 19 yrs. along with their histories must be in NYSIS within 14 days of administration.

NYSDOH encourages all who provide vaccines to enter those > 19 yrs. into NYSIS as well.

➤For questions or further information call the OCHD Immunization Department @ 798-5747

➤*CDC slide presentation from January 24, 2014:*

Updates and Recommendations for Clinicians 2013-14 Flu Season : http://emergency.cdc.gov/coca/ppt/2014/01_23_14_Influenza%20Season_Final.pdf

➤*Future newsletters:* Look for the results of a study that was conducted by OCHD to determine the population of Amish in Oneida County, their healthcare beliefs and needs.