## WESTCHESTER COUNTY DEPARTMENT OF HEALTH MONTHLY MORBIDITY REPORT\*

March 2014 Data as of 4/15/14

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2014	2013	2012	2014	2013	2012	2013	2012	2011	2010	2009
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	0	0	0	0	1	0	0
Mumps	0	0	0	2	0	0	0	2	2	4	5
Pertussis	0	0	20	7	9	45	49	231	43	40	20
Rubella	0	0	0	0	0	0	0	0	0	0	0
B. CNS Diseases and Bacteremias		-						-	-	-	
Botulism	0	0	0	0	0	0	0	0	0	0	0
Encephalitis	1	2	1	2	3	2	13	8	6	7	4
West Nile Encephalitis (lab positive)	0	0	0	0	0	0	2	4	3	4	0
Non-West Nile Encephalitis	1	2	1	2	3	2	11	4	3	3	4
Haemophilus Influenzae Listeriosis	1	0 0	2	2 2	4	7 0	8	19	10	10	9
Meliodisis	1 0	0	0 0	2	0 0	0	6 0	5 0	4 0	6 0	9 0
	2		4	-		13	57	52	43	37	72
Meningitis	$1^2$	3 2	4	6 4	11 6	15 10	36	52 43	43 37	37 32	63
Aseptic Meningitis Meningococcal Diseases	$\begin{bmatrix} 1\\0 \end{bmatrix}$	$\frac{2}{0}$	$\frac{4}{0}$	4 0	2	0	3	43 1	0	$\frac{32}{0}$	05
Other Meningitis/Bacteremias	1	1	0	2	2 3	3	18	8	6	5	9
-	9						21				
Group A Strep	4	1 6	4 6	18 14	3 14	8 10	63	22 60	21 52	27 56	25 56
Group B Strep Invasive Strep Pneumoniae	10	8	3	21	24	10	70	53	52 73	90	
Invasive Strep Pneumoniae	6	8	3	16	24 24	17	64	48	67	88	99 97
Drug-Resistant Strep Pneumoniae	4	0	0	10 5	24 0	0	6	40 5	6	2	2
C. Enteric Infections	7	U	U	5	U	U	U	5	0	2	2
Amebiasis	5	0	2	8	1	6	11	17	22	23	38
Calicivirus	0	2	15	130	20	141	350	154	9	0	0
Campylobacteriosis	20	22	24	47	44	50	297	251	242	179	153
Cryptosporidiosis	3	1	0	3	2	2	12	12	13	9	9
Cyclosporidiosis	0	0	0 0	0	1	0	3	2	3	3	4
Giardiasis	13	3	4	26	20	15	69	69	102	94	108
Hemolytic Uremic Syndrome	0	0	0	0	0	1	0	1	1	3	2
Salmonellosis	5	8	10	19	21	33	121	141	170	180	129
Shigellosis	1	1	0	4	3	2	17	22	39	33	39
STEC (E. Coli 0157) <sup>(1)</sup>	0	0	0	0	0	2	17	20	22	21	17
Trichinosis	0	0	0	0	0	0	0	0	0	1	0
Typhoid	0	0	2	0	1	2	2	4	5	1	Ő
Vibriosis	0	0	0	0	0	0	9	10	4	1	6
Yersiniosis	0	0	0	0	0	0	1	3	0	2	1
D. Viral Hepatitis			-	-	-			-	-		
Hepatitis A	0	0	2	0	3	3	10	9	9	8	7
Hepatitis B	18	20	22	42	62	41	320	129	380	103	126
Acute	0	2	2	0	2	3	9	6	10	3	3
Chronic <sup>(2)</sup>	18	18	20	42	62	38	311	123	370	100	123
Infant Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C	59	75	83	166	194	288	668	868	1,170	312	370
Acute	0	0	0	0	0	0	1	1	1	0	0
Chronic <sup>(2)</sup>	59	75	83	166	194	288	667	867	1,169	312	370
E. Sexually Transmitted Diseases											
Chlamydia	272	263	269	774	839	774	3,182	3,035	3,001	2,915	2,764
Gonorrhea	41	37	44	96	136	151	441	623	523	474	376
Herpes Infant	0	0	0	0	0	0	0	1	0	4	0
Lymphogranuloma Venereum	0	0	0	0	0	0	0	0	0	2	3
Syphilis (All Stages) <sup>(3)</sup>	10	16	10	29	42	46	163	170	139	148	163
Early Syphilis	4	6	5	12	21	18	67	78	54	51	55
Primary and Secondary	4	5	4	7	14	13	40	48	32	26	27
Early Latent	0	1	1	5	7	5	27	30	22	25	28
All other	6	10	5	17	21	28	96	92	85	97	108
Congenital Syphilis	0	1	0	0	1	0	1	3	0	1	100

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March 2014

									Dat	a as 01 '	4/13/14		
Diseases	Cu	Current Month			Monthly Cumulative			Annual Totals					
	2014	2013	2012	2014	2013	2012	2013	2012	2011	2010	2009		
F. Tuberculosis													
Tuberculosis (confirmed)	3	1	7	9	5	12	33	35	41	36	40		
Tuberculosis (suspected)	11	0	0	16	0	0	2	0	0	0	0		
G. Vector-Borne, Zoonoses													
Anaplasmosis	1	1	0	1	1	1	21	24	1	15	31		
Babesiosis	0	0	1	0	1	1	63	12	50	37	59		
Dengue Fever	0	0	2	1	4	2	8	6	1	14	0		
Ehrlichiosis	0	0	0	0	0	1	10	2	1	0	5		
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	0	0	1	0	0	2	0		
Lyme Disease <sup>(4)</sup>	2	2	8	6	10	21	78	71	167	114	207		
Sentinel Surveillance Cases	2	2	6	6	10	17	57	50	146	<i>93</i>	161		
Non-Sentinel Surveillance Cases	0	0	2	0	0	4	21	21	21	21	46		
NYSDOH Calculated Incidence								211	635	404	643		
Malaria	0	1	1	2	4	1	10	7	7	9	7		
Post-Exposure Prophylaxis for Rabies <sup>(5)</sup>	7	4	10	39	12	30	169	202	198	264	258		
Q Fever	0	1	0	0	1	0	1	0	0	1	0		
Rocky Mountain Spotted Fever	0	0	0	0	0	0	0	1	0	0	0		
H. Others													
Legionellosis	0	0	0	4	2	3	25	25	29	16	22		
Toxic Shock Syndrome	0	0	0	0	1	0	4	1	0	5	5		

Reporting of suspected or confirmed communicable diseases is mandated under the New York State Sanitary Code (10NYCRR2.10). The Westchester County Department of Health Monthly Morbidity Report lists the reportable diseases occurred among Westchester County residents during specific time periods. Data are extracted from the New York State's Communicable Disease Electronic Surveillance System (CDESS) unless otherwise noted. The incidence of a disease is reported by the date of diagnosis. If the diagnosis date is not available, the incidence is reported by the available dates according to the following hierarchy: symptom date, date reported to the Health Department, date when a supplemental file was created, or date when the Health Department received the record. Diseases with no cases reported for five years prior are not included. Some disease categories may include probable cases.

- <sup>1.</sup> Shiga toxin producing E. Coli (STEC); may include non-0157 shiga toxin producing strains of E. Coli.
- <sup>2.</sup> Data may be incomplete due to surveillance limitations.
- <sup>3.</sup> Total syphilis cases do not include congenital syphilis.
- <sup>4.</sup> Lyme disease totals includes number of confirmed cases from sentinel surveillance, erythema migrans (EM) rash and provider reporting. Cases from the sentinel surveillance are based on the 20% of cases randomly extracted from those reported to WCDH through New York State's Electronic Clinical Laboratory Reporting System (ECLRS).

<sup>5.</sup> The number of individuals to whom rabies post-exposure prophylaxis has been administered. From WCDH internal records. Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Megan Cea.