WESTCHESTER COUNTY DEPARTMENT OF HEALTH MONTHLY MORBIDITY REPORT*								April 2016 Data as of 5/16/2010							
		Current Month			Monthly Cumulative			Annual Totals							
Diseases	2016	2015	2014	2016	2015	2014	2015	2014	2013	2012	2011				
A. Vaccine-Preventable Diseases															
Measles	0	0	0	0	0	0	0	0	0	0	1				
Mumps	0	1	0	1	3	2	7	6	0	2	2				
Pertussis	3	4	3	23	16	10	62	60	49	231	43				
B. CNS Diseases and Bacteremias															
Botulism	0	0	0	1	0	0	0	0	0	0	0				
Encephalitis	1	0	0	2	1	3	8	7	13	8	6				
West Nile Encephalitis (lab positive)	0	0	0	0	0	0	3	2	2	4	3				
Non-West Nile Encephalitis	1	0	0	2	1	3	5	5	11	4	3				
Haemophilus Influenzae	2	1	1	6	3	3	11	8	8	19	10				
Listeriosis	0	0	0	0	0	2	0	4	6	5	4				
Meningitis	1	6	3	12	15	9	57	60	54	52	43				
Aseptic Meningitis	1	2	3	7	8	7	35	52	34	43	37				
Meningococcal Diseases	0	0	0	0	0	0	0	0	3	1	0				
Other Meningitis/Bacteremias	0	4	0	5	7	2	22	8	17	8	6				
Group A Strep	3	5	1	10	15	19	32	31	21	22	21				
Group B Strep	8	6	6	33	27	21	78	79	63	60	52				
Investiva Ctuan Duaremanias	4	7	10	24	22	22	(2)	<i>c</i> 0	70	F2	72				

Cryptosporidiosis 2 1 1 3 1 5 15 12 12 12 12 Cyclosporidiosis 0 0 0 0 0 0 0 0 0 0 5 5 3 2 Enterovirus 0 0 0 0 0 0 0 0 0 28 0 0 Giardiasis 3 2 10 23 26 36 69 92 69 69 Hemolytic Uremic Syndrome 0 <	Diseases	2016	2015	2014	2016	2015	2014	2015	2014	2013	2012	2011
Mumps	A. Vaccine-Preventable Diseases											
Pertussis	Measles	0	0	0	0	0	0	0	0	0	0	1
Botulism	Mumps	0	1	0	1	3	2	7	6	0	2	2
Boulsing Canada	Pertussis	3	4	3	23	16	10	62	60	49	231	43
Fencephalitis (lab positive)	B. CNS Diseases and Bacteremias											
West Nike Encephalitis (ab positive)	Botulism	0	0	0	1	0	0	0	0	0	0	0
Non-West Nile Encephalitis	Encephalitis	1	0	0	2	1	3	8	7	13	8	6
Haemophilus Influenzae	West Nile Encephalitis (lab positive)	0	0	0	0	0	0	3	2	2	4	3
Listeriosis 0	Non-West Nile Encephalitis	1	0	0	2	1	3	5	5	11	4	3
Meningitis	Haemophilus Influenzae	2	1	1	6	3	3	11	8	8	19	10
Aseptic Meningitis	Listeriosis	0	0	0	0	0	2	0	4	6	5	4
Meningococcal Diseases	Meningitis	1	6	3	12	15	9			54		43
Other Meningitis/Bacteremias	Aseptic Meningitis	1	2	3	7	8	7	35	52	34	43	37
Group A Strep Group B Strep Group B Strep Group B Strep heumoniae A 7 12 24 22 33 62 69 70 53 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 59 64 48 Invasive Strep Pneumoniae A 7 12 21 20 28 55 79 10 65 51 11 17 Invasive Strep Pneumoniae A 7 12 2 13 28 11 1 1 25 22 11 1 1 1 1 1 1 1 1 1 1 1 1	Meningococcal Diseases	0	0	0	0	0	0	0	0	3	1	0
Group B Strep 8	Other Meningitis/Bacteremias	0	4	0	5	7	2	22	8	17	8	6
Invasive Strep Pneumoniae	= =		5	1	10	15	19		31	21	22	21
Invasive Strep Pneumoniae		8	6	6	33	27			79			52
Drug-Resistant Strep Pneumoniae	•	4	7	12	24	22			69	70		73
C. Enteric Infections	<u>*</u>	3	7	12		20		55		64		67
Amebiasis		1	0	0	3	2	5	7	10	6	5	6
Calicivirus												
Campylobacteriosis												22
Cryptosporidiosis 2 1 1 1 3 1 5 15 12 12 12 12 Cyclosporidiosis 0 0 0 0 0 0 0 0 0 0 0 0 28 0 0 0 Giardiasis 3 2 10 23 26 36 69 92 69 69 Hemolytic Uremic Syndrome 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 Salmonellosis 7 9 11 28 33 30 123 132 121 141 Shigellosis STEC (E. Coli 0157) (1) 1 2 0 1 3 5 30 33 17 22 STEC (E. Coli 0157) (1) 1 2 0 1 3 5 30 33 17 22 Typhoid 0 0 0 0 0 0 0 0 0 0 0 0 2 10 5 16 20 Typhoid Vibriosis 0 0 0 0 0 0 0 0 0 0 0 0 2 10 5 3 1 3 2 121 141 Shigellosis D. Viral Hepatitis Hepatitis A 1 0 0 1 1 0 0 5 3 1 3 3 2 12 15 16 20 10 15 16 10 10 10 10 10 10 10 10 10 10 10 10 10												9
Cyclosporidiosis 0 0 0 0 0 0 0 5 5 3 2 Enterovirus 0 1 1 1 2 0 </td <td>± *</td> <td></td> <td>242</td>	± *											242
Citerovirus							_					13
Giardiasis 3 2 10 23 26 36 69 92 69 69 Hemolytic Uremic Syndrome 0 1 1 2 0 1 3 3 123 132 121 141 141 1 0 0 1 3 2 12 15 16 20 15 15 16 20 14 18 9 10 0 0 0 0 0 0 2 2 0 0 2 4 4 10 9 9 10 1 1 0 0 0 1 1 0 0 0 1<	· · · · · · · · · · · · · · · · · · ·											3
Hemolytic Uremic Syndrome												0
Salmonellosis 7 9 11 28 33 30 123 132 121 141 Shigellosis 4 2 1 9 13 5 30 33 17 22 STEC (E. Coli 0157) (1) 1 2 0 1 3 2 12 15 16 20 Typhoid 0 0 0 0 0 0 0 2 0 2 0 2 4 4 20 1 1 0 0 0 0 4 6 9 10 0 1 0 0 2 0 2 0 2 4 4 10 9 1 0 5 3 1 3 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0												102
Shigellosis 4								-				1
STEC (E. Coli 0157) (1) 1 2 0 1 3 2 12 15 16 20 Typhoid 0 0 0 0 0 0 0 2 0 2 0 2 4 4 6 9 10 10 0 0 0 0 0 0 4 6 9 10 10 10 0 0 0 0 4 6 9 10 10 10 0 0 0 0 4 6 9 10 10 10 0 0 1 1 0 5 3 1 3 2 1 4 6 9 10 0 </td <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>170</td>			-									170
Typhoid 0 0 0 0 0 2 0 0 2 0 0 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												39
Vibriosis 0												22
Yersiniosis		_	Ü				-					5
Hepatitis A												4
Hepatitis A		1	0	0	1	1	0	5	3	1	3	0
Hepatitis B	-	1	0	0	2	2	0	~	4	10	0	
Acute 0 0 0 0 1 1 1 0 5 3 9 6 Chronic (2) 20 14 18 97 88 59 235 229 306 122 Infant Perinatal 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•											9
Chronic (2) 20 14 18 97 88 59 235 229 306 122 Infant Perinatal 0	-											353
Infant Perinatal 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0												10
Hepatitis C												343
Acute	· ·											0
Chronic (2) 61 54 63 254 208 247 569 703 612 843 1 E. Sexually Transmitted Diseases Chlamydia 239 266 285 1,170 1,063 1,070 3,380 3,280 3,182 3,035 3 Gonorrhea 37 37 37 168 174 136 498 469 441 623 Herpes Infant 0 0 0 1 0	_											1,125 1
E. Sexually Transmitted Diseases Chlamydia 239 266 285 1,170 1,063 1,070 3,380 3,280 3,182 3,035 3 Gonorrhea 37 37 37 168 174 136 498 469 441 623 Herpes Infant 0 0 0 1 0 10 10 10 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
Chlamydia 239 266 285 1,170 1,063 1,070 3,380 3,280 3,182 3,035 3 Gonorrhea 37 37 37 168 174 136 498 469 441 623 Herpes Infant 0 0 0 1 0		01	34	03	234	200	247	309	703	012	043	1,124
Gonorrhea 37 37 37 168 174 136 498 469 441 623 Herpes Infant 0 0 0 1 0	•	220	266	205	1 170	1.062	1.070	2 290	2 200	2 102	2.025	3,001
Herpes Infant 0 0 0 1 0 10 0 10 0 10 10 11	· · · · · · · · · · · · · · · · · · ·							-				523
Lymphogranuloma Venereum 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td></th<>												0
Syphilis (All Stages) (3) 13 12 7 81 63 39 204 156 163 170 Early Syphilis 6 5 1 38 30 12 104 72 67 78 Primary and Secondary 5 1 1 21 13 8 63 40 40 48 Early Latent 1 4 0 17 17 4 41 32 27 30 All other 7 7 6 43 33 27 100 84 96 92	•											0
Early Syphilis 6 5 1 38 30 12 104 72 67 78 Primary and Secondary 5 1 1 21 13 8 63 40 40 48 Early Latent 1 4 0 17 17 4 41 32 27 30 All other 7 7 6 43 33 27 100 84 96 92		_										
Primary and Secondary 5 1 1 21 13 8 63 40 40 48 Early Latent 1 4 0 17 17 4 41 32 27 30 All other 7 7 6 43 33 27 100 84 96 92												139 54
Early Latent 1 4 0 17 17 4 41 32 27 30 All other 7 7 6 43 33 27 100 84 96 92	* **											
All other 7 7 6 43 33 27 100 84 96 92												32 22
												85
Congenital Syphilis 0 0 0 0 0 0 0 1 1 3												0
Congenium Syphinis	Congenitar bypnins	U	U	U	U	U	U	U	1	1	J	

WESTCHESTER COUNTY DEPARTMENT OF HEALTH MONTHLY MORBIDITY REPORT* Data as of 5/16/2010

Diseases	Current Month			Monthly Cumulative			Annual Totals					
	2016	2015	2014	2016	2015	2014	2015	2014	2013	2012	2011	
F. Tuberculosis												
Tuberculosis (confirmed)	3	5	4	9	14	16	35	27	30	35	38	
Tuberculosis (suspected)	5	0	0	10	0	0	0	0	0	0	0	
G. Vector-Borne, Zoonoses												
Anaplasmosis	1	0	0	1	0	0	14	8	21	24	1	
Babesiosis	1	1	0	2	3	0	57	21	63	12	50	
Chikungunya	0	0	0	0	2	0	5	40	0	0	0	
Dengue Fever	3	0	0	6	2	1	4	6	8	6	1	
Ehrlichiosis	0	0	0	0	0	0	3	3	8	2	1	
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	0	0	0	0	1	0	0	
Lyme Disease (4)	7	4	2	20	15	6	151	88	83	71	167	
Sentinel Surveillance Cases	6	4	2	19	14	6	64	48	57	50	146	
Non-Sentinel Surveillance Cases	1	0	0	1	1	0	87	40	26	21	21	
NYSDOH Calculated Incidence								194	247	211	635	
Malaria	0	0	0	3	0	2	6	12	10	7	7	
Post-Exposure Prophylaxis for Rabies (5)	11	11	7	33	24	47	242	235	171	202	198	
Powassan Disease	0	0	0	0	0	0	1	0	0	0	0	
Rocky Mountain Spotted Fever	0	2	0	0	2	0	6	0	0	1	0	
Zika Virus Disease (Travel-associated)	0	0	0	2	0	0						
H. Influenza (Laboratory-Confirmed) (6)												
Influenza A	215	36	264	2,224	1,885	1,200	1,948	1,752	1,201	647	642	
Influenza B	317	70	440	990	201	932	261	1,024	591	87	253	
Influenza, Unspecified	2	0	1	13	6	4	6	5	4	2	4	
Influenza, Pediatric Deaths	0	0	0	1	1	0	1	0	0	1	0	
Influenza, Swine-Origin (H1N1)	0	0	0	0	0	71	0	71	17	7	5	
I. Others												
Legionellosis	2	2	0	3	13	4	35	24	25	25	29	
Toxic Shock Syndrome	1	1	0	1	1	0	1	1	4	1	0	
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) S. aureus	0	0	0	0	1	0	2	0	2	0	0	

^{*} 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.

Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Bonnie Lam

^{1.} Shiga toxin producing E. Coli (STEC); may include non-0157 shiga toxin producing strains of E. Coli.

^{2.} Data may be incomplete due to surveillance limitations.

^{3.} Total syphilis cases do not include congenital syphilis.

^{4.} 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).

^{5.} The number of individuals to whom rabies post-exposure prophylaxis has been administered. From WCDH internal records.

^{6.} Type of influenza specified by testing facilities.