

Garrett County Health Department

"Working Together for a Healthier Tomorrow" www.garretthealth.org



Rodney B. Glotfelty, RS, MPH, Health Officer 1025 Memorial Drive Oakland, Maryland 21550 301-334-7700 or 301-895-3111 FAX 301-334-7701 Equal Opportunity Employer

For Health Care Providers:

Reporting of Communicable Diseases & Other Conditions in Garrett County

- Diseases, Conditions, Outbreaks and Unusual Manifestations Reportable
 by Maryland Healthcare Providers-Instructions for Maryland Infectious Disease
 Morbidity Reporting- Dated June 23, 2015
- Maryland Confidential Morbidity Report (DHMH 1140)-Dated July 2015
- <u>Maryland Laboratory Reporting Form (DHMH1281)-</u>Dated Jan.26, 2012
- Maryland Laboratory HIV/CD4 Reporting Form (DHMH 4492)-Dated May 2007
- 2014 Cases of Selected Notifiable Conditions in Maryland 2014 (Case Counts)
- Public Health Preparedness and Situational Reports

Produced weekly from data compiled from Electronic Surveillance System for the Early Notification of Community-based Epidemics (ESSENCE). Chief complaint data; Fever, G.I., Resp, Neuro, Rash, Localized Lesion, Hemorrhagic, Lymp, from ER's across Maryland per 100,000.



January 15, 2016

Public Health Preparedness and Situational Awareness Report: #2016:01 Reporting for the week ending 1/9/16 (MMWR Week #1)

 CURRENT HOMELAND SECURITY THREAT LEVELS

 National:
 No Active Alerts

 Maryland:
 Level Four (MEMA status)

MARYLAND REPORTABLE DISEASE SURVEILLANCE

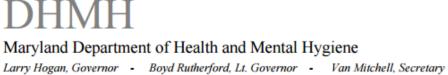
	Counts of Reported Cases‡					
Condition		January		Cumulat	tive (Year to	Date)**
Vaccine-Preventable Diseases	2016	Mean*	Median*	2016	Mean*	Median*
Aseptic meningitis	0	8.6	8	0	8.6	8
Meningococcal disease	0	0.2	0	0	0.2	0
Measles	0	0	0	0	0	0
Mumps	0	0.4	0	0	0.4	0
Rubella	0	0	0	0	0	0
Pertussis	0	5.6	6	0	5.6	6
Foodborne Diseases	2016	Mean*	Median*	2016	Mean*	Median*
Salmonellosis	1	17.4	19	1	17.4	19
Shigellosis	0	4.4	2	0	4.4	2
Campylobacteriosis	2	12.6	13	2	12.6	13
Shiga toxin-producing Escherichia coli (STEC)	0	1.6	1	0	1.6	1
Listeriosis	0	0	0	0	0	0
Arboviral Diseases	2016	Mean*	Median*	2016	Mean*	Median*
West Nile Fever	0	0	0	0	0	0
Lyme Disease	1	17.2	14	1	17.2	14
Emerging Infectious Diseases	2016	Mean*	Median*	2016	Mean*	Median*
Chikungunya	0	0.6	0	0	0.6	0
Dengue Fever	0	0.2	0	0	0.2	0
Other	2016	Mean*	Median*	2016	Mean*	Median*
Legionellosis	2	2.2	1	2	2.2	1
± Counts are subject to change						

Counts are subject to change *Timeframe of 2009-2015

**Includes January through current month



STATE OF MARYLAND



December 31, 2015

Public Health Preparedness and Situational Awareness Report: #2015:51 Reporting for the week ending 12/26/15 (MMWR Week #51)

 CURRENT HOMELAND SECURITY THREAT LEVELS

 National:
 No Active Alerts

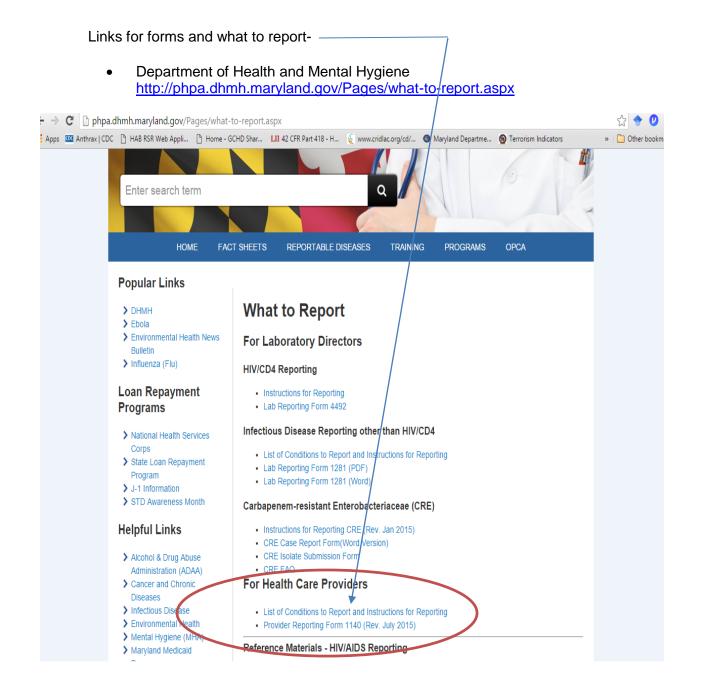
 Maryland:
 Level Four (MEMA status)

MARYLAND REPORTABLE DISEAS	E SURVEILLANCE

	Counts of Reported Cases‡					
Condition	December			Cumulative (Year to Dat		
Vaccine-Preventable Diseases	2015	Mean*	Median*	2015	Mean*	Median*
Aseptic meningitis	11	29.8	28	458	446	468
Meningococcal disease	0	0.4	0	2	7.2	7
Measles	0	0	0	0	0.6	0
Mumps	0	0.8	1	21	21.8	4
Rubella	0	0	0	1	1.2	1
Pertussis	3	16.8	13	98	212.2	207
Foodborne Diseases	2015	Mean*	Median*	2015	Mean*	Median*
Salmonellosis	15	38.2	36	821	921.2	921
Shigellosis	8	7.2	4	219	159.6	130
Campylobacteriosis	15	34.6	36	613	602	620
Shiga toxin-producing Escherichia coli (STEC)	1	4.4	6	85	73	70
Listeriosis	0	0.6	0	15	15.8	16
Arboviral Diseases	2015	Mean*	Median*	2015	Mean*	Median*
West Nile Fever	0	0	0	16	7	6
Lyme Disease	9	29.2	27	1210	1184.2	1304
Emerging Infectious Diseases	2015	Mean*	Median*	2015	Mean*	Median*
Chikungunya	0	1	0	14	12.8	0
Dengue Fever	0	0.2	0	11	10.6	11
Other	2015	Mean*	Median*	2015	Mean*	Median*
Legionellosis	4	8	8	133	137.6	140

Counts are subject to change *Timeframe of 2009-2014

**Includes January through current month



Garrett County Health Department <u>http://www.garretthealth.org/clinicians/reportable.htm</u>

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		GCHL			/ Health Depart		
		HOME	Reportable Diseases		, , , ,		
	E	Applications What's New Calendar of Events nergency Preparedness	For Healthcare Provide Reportable Diseases Dy A Healthcare Provide Reportable Diseases By I	r Reporting Form	taff Meeting -Januar	<u>y 21, 2016</u>	
			Laboratory Report Communicable Dis Care Settings Please call the Garrett Co 3111 if you have any que	sease Summary: A Guide	at 301-334-7770 or 3	-	
		Influenza (Flu) Information Address: Gerrett Co. Health Dept. 1025 Memorial Drive Oakland, MD 21550 Main Phone: 301-334-7777 or 301-895-3111 FAX: 301-384-7701 See department pages for addividual phone numbers					

• Call, fax or email either of us for more information

or

Eric Cvetnick, R.N. (P) 301-334-7773 (F) 301-334-7771 <u>eric.cvetnick@maryland.gov</u> Cindy Mankamyer, R.N (P) 301-334-7691 (F) 301-334-7771 cindy.mankamyer@maryland.gov

Diseases, Conditions, Outbreaks, & Unusual Manifestations Reportable by Maryland Health Care Providers

The regulations governing reporting were last updated effective October 1, 2008. Table 1, below, copied from the Code of Maryland Regulations (COMAR) 10.06.01.03 C, details the diseases, conditions, outbreaks, and unusual manifestations that are reportable in Maryland. The table has been altered from the exact COMAR version by the addition of information about the reporting of AIDS, arboviral infections and HIV. This document is intended to provide guidance about reporting to physicians and other health care providers, hospitals and other health care institutions, and certain other groups specified below. For simplicity, the use of "health care providers" in this document refers to all those groups that are required to report, except laboratories, which have a separate guidance document for their use. In addition to the list of reportable conditions, Table 1 also indicates the timeframe for reporting. Several footnotes to the table elaborate on specific details, as do the following sections of this document: Legal Authority, Who Should Report, What to Report, How to Report, When to Report, and Where to Report. The full text of the regulations can be found in COMAR (online at www.dsd.state.md.us/comar/).

Table 1	Reportable Diseases and Conditions			
HEALTH CARE PROVIDERS, INSTITUTIONS, & OTHERS ¹	LABORATOR	IES	TIMEFRA REPOR	ME FOR RTING ²
Diseases and Conditions	Laboratory Evidence of	Submit Clinical Materials to the Department ³	Immediate	Within One Working Day
An outbreak of a disease of known or unknown etiology that may be a danger to the public health ⁴	Similar etiological agents from a grouping or clustering of patients		Х	
A single case of a disease or condition not otherwise included in §C of this regulation, of known or unknown etiology, that may be a danger to the public health	An etiologic agent suspected to cause that disease or condition			Х
An unusual manifestation of a communicable disease in an individual	An etiologic agent suspected to cause that disease			Х
Acquired immunodeficiency syndrome (AIDS) ⁵	Immunosuppression (all CD4+ lymphocyte tests in persons with HIV infection)	X (on request)	X (physicians)	(within 48 hours for institutions)
Amebiasis	Entamoeba histolytica			Х
Anaplasmosis	Anaplasma phagocytophilum			Х
Animal bites	Not Applicable		Х	
Anthrax	Bacillus anthracis	Х	Х	

Table 1 Reportable Diseases and Conditions				
HEALTH CARE PROVIDERS, INSTITUTIONS, & OTHERS ¹	LABORATORIES			AME FOR RTING ²
Diseases and Conditions	Laboratory Evidence of	Submit Clinical Materials to the Department ³	Immediate	Within One Working Day
Arboviral infections including, but not limited to: Chikungunya virus infection Dengue fever Eastern equine encephalitis LaCrosse virus infection St. Louis encephalitis Western equine encephalitis West Nile virus infection Yellow fever	Any associated arbovirus including but not limited to Dengue virus, Eastern equine encephalitis virus, LaCrosse virus, St. Louis encephalitis virus, Western equine encephalitis virus, West Nile virus, Yellow fever virus	X	X	
Babesiosis	Babesia species			Х
Botulism	<i>Clostridium botulinum</i> or botulinum toxin or other botulism producing <i>Clostridia</i>	Х	X	
Brucellosis	Brucella species	Х	Х	
Campylobacteriosis	Campylobacter species	Х		Х
Chancroid	Haemophilus ducreyi			x
<i>Chlamydia trachomatis</i> , including Iymphogranuloma venereum (LGV)	Chlamydia trachomatis	X (if LGV strain)		Х
Cholera	Vibrio cholerae	Х	Х	
Coccidioidomycosis	Coccidioides immitis			Х
Creutzfeldt-Jakob disease	14-3-3 protein from CSF or any brain pathology suggestive of CJD			Х
Cryptosporidiosis	Cryptosporidium species			Х
Cyclosporiasis	Cyclospora cayatensis			Х
Diphtheria	Corynebacterium diphtheriae	Х	Х	
Ehrlichiosis	Ehrlichia species			Х
Encephalitis, infectious	Isolation from or demonstration in brain or central nervous system tissue or cerebrospinal fluid, of any pathogenic organism	X		Х
Epsilon toxin of Clostridium perfringens	Clostridium perfringens, epsilon toxin		Х	
Escherichia coli O157:H7 infection	Escherichia coli O157:H7	Х	Х	
Giardiasis	Giardia species			Х
Glanders	Burkholderia mallei	Х	Х	
Gonococcal infection	Neisseria gonorrhoeae			Х

Table 1 Reportable Diseases and Conditions				
HEALTH CARE PROVIDERS, INSTITUTIONS, & OTHERS ¹	LABORATORIES			AME FOR RTING ²
Diseases and Conditions	Laboratory Evidence of	Submit Clinical Materials to the Department ³	Immediate	Within One Working Day
Haemophilus influenzae invasive disease	Haemophilus influenzae, isolated from a normally sterile site	x	Х	
Hantavirus infection	Hantavirus	Х	Х	
Harmful algal bloom related illness	Not Applicable			Х
Hemolytic uremic syndrome, post- diarrheal	Not Applicable			х
Hepatitis A acute infection	Hepatitis A virus IgM		Х	
Hepatitis, viral (B, C, D, E, G, all other types and undetermined)	Hepatitis B, C, D, E and G virus, other types			Х
Human immunodeficiency virus (HIV) infection ⁵	HIV infection (including all viral load and resistance tests in persons with HIV infection)	X (on request)	X (physicians)	(within 48 hours for institutions)
Human immunodeficiency virus (HIV) perinatal exposure (infant whose mother has tested positive for HIV)	Not applicable			(within 48 hours of birth, for physicians)
Influenza-associated pediatric mortality	Influenza virus – associated pediatric mortality in persons aged <18 years (if known)			
Influenza: novel influenza A virus infection	Isolation of influenza virus from humans of a novel or pandemic strain	Х	Х	
Isosporiasis	Cystoisospora belli (synonym Isospora belli)			Х
Kawasaki syndrome	Not Applicable			Х
Legionellosis	Legionella species	X (if isolate from human)	Х	
Leprosy	Mycobacterium leprae	Х		Х
Leptospirosis	Leptospira interrogans	Х		Х
Listeriosis	Listeria monocytogenes	Х		Х
Lyme disease	Borrelia burgdorferi			Х
Malaria	Plasmodium species	Х		Х
Measles (rubeola)	Measles virus		Х	
Melioidosis	Burkholderia pseudomallei	Х	Х	

Table 1 Reportable Diseases and Conditions				
HEALTH CARE PROVIDERS, INSTITUTIONS, & OTHERS ¹	LABORATOR	TIMEFRAME FOR REPORTING ²		
Diseases and Conditions	Laboratory Evidence of	Submit Clinical Materials to the Department ³	Immediate	Within One Working Day
Meningitis, infectious	Isolation or demonstration of any bacterial, fungal, or viral species in cerebrospinal fluid	X (Infectious agents as indicated elsewhere in §C of this regulation and viral agents except for HSV)		Х
Meningococcal invasive disease	Neisseria meningitidis (including serogroup, if known), isolated from a normally sterile site	Х	Х	
Microsporidiosis	Various microsporidian protozoa, including but not limited to, <i>Encephalitozoon</i> <i>species</i>			Х
Mumps (infectious parotitis)	Mumps virus			Х
Mycobacteriosis, other than tuberculosis and leprosy	<i>Mycobacterium</i> spp., other than <i>Mycobacterium</i> <i>tuberculosis</i> complex or <i>Mycobacterium leprae</i>	Х		Х
Pertussis	Bordetella pertussis		Х	
Pertussis vaccine adverse reactions	Not Applicable			Х
Pesticide related illness	Cholinesterase below the normal laboratory range.			X
Plague	Yersinia pestis	Х	Х	
Pneumonia in a health care worker resulting in hospitalization	Various organisms			X
Poliomyelitis	Poliovirus	Х	Х	
Psittacosis	Chlamydophila psittaci (formerly Chlamydia psittaci)			Х
Q fever	Coxiella burnetii	Х	Х	
Rabies (human)	Rabies virus		Х	
Ricin toxin poisoning	Ricin toxin (from <i>Ricinus communis</i> castor beans)		X	
Rocky Mountain spotted fever	Rickettsia rickettsii			Х
Rubella (German measles) and congenital rubella syndrome	Rubella virus		X	
Salmonellosis (nontyphoidal)	<i>Salmonella</i> species, including serogroup, if known	Х		X
Severe acute respiratory syndrome (SARS)	SARS-associated coronavirus (SARS-CoV)	Х	Х	

Instructions for Maryland Infectious Disease Morbidity Reporting (DHMH 1140)

Table 1 Reportable Diseases and Conditions				
HEALTH CARE PROVIDERS, INSTITUTIONS, & OTHERS ¹	LABORATOR	IES		AME FOR RTING ²
Diseases and Conditions	Laboratory Evidence of	Submit Clinical Materials to the Department ³	Immediate	Within One Working Day
Shiga-like toxin producing enteric bacterial infections	Shiga toxin or shiga-like toxin or the toxin-producing bacterium	Х	Х	
Shigellosis	<i>Shigella</i> species, including species or serogroup, if known	Х		Х
Smallpox and other orthopoxvirus infections	Variola virus, vaccinia virus, and other orthopox viruses	Х	Х	
Staphylococcal enterotoxin B poisoning	<i>Staphylococcus</i> enterotoxin B		Х	
Streptococcal invasive disease, Group A	<i>Streptococcus pyogenes,</i> Group A, isolated from a normally sterile site	Х		Х
Streptococcal invasive disease, Group B	<i>Streptococcus agalactiae</i> , Group B, isolated from a normally sterile site	Х		Х
Streptococcus pneumoniae invasive disease	Streptococcus pneumoniae, isolated from a normally sterile site	Х		Х
Syphilis	Treponema pallidum			Х
Tetanus	Clostridium tetani			Х
Trichinosis	Trichinella spiralis			Х
Tuberculosis and suspected tuberculosis ⁶	<i>Mycobacterium tuberculosis</i> complex	Х	Х	
Tularemia	Francisella tularensis	Х	Х	
Typhoid fever (case, carrier, or both, of Salmonella Typhi)	Salmonella Typhi	Х	Х	
Vancomycin-intermediate <i>Staphylococcus aureus</i> (VISA) infection or colonization	Intermediate resistance of the <i>S. aureus</i> isolate to vancomycin	Х		Х
Vancomycin-resistant <i>Staphylococcus aureus</i> (VRSA) infection or colonization	Resistance of the <i>S. aureus</i> isolate to vancomycin	Х		Х
Varicella (chickenpox), fatal cases only	Varicella-zoster virus (Human herpesvirus 3)			Х
Vibriosis, non-cholera ⁷	All non-cholera <i>Vibrio</i> species ⁷	Х		Х
Viral hemorrhagic fevers (all types)	All hemorrhagic fever viruses, including but not limited to Crimean-Congo, Ebola, Marburg, Lassa, Machupo viruses		X	
Yersiniosis	Yersinia species	Х		Х

Table 1 Footnotes:

- 1. As required to report in Regulation .04A(1)—(3), (5), and (6) of this chapter.
- 2. The timeframe for reporting is specified in regulation .04C of this chapter.
- 3. Clinical material shall be submitted according to §B of this regulation.
- 4. Any grouping or clustering of patients having similar disease, symptoms, or syndromes that may indicate the presence of a disease outbreak.
- 5. Acquired immunodeficiency syndrome (AIDS) and human immunodeficiency virus (HIV), including CD4+ lymphocyte count and viral load, are reportable under Subtitle 18 of this title and COMAR 10.18.02.
- 6. Tuberculosis confirmed by culture and suspected tuberculosis as indicated by:
 - a. A laboratory confirmed acid-fast bacillus on smear;
 - b. An abnormal chest radiograph suggestive of active tuberculosis;
 - c. A laboratory confirmed biopsy report consistent with active tuberculosis; or
 - d. initiation of two or more anti-tuberculosis medications.
- 7. Vibriosis, non-cholera, identified in any specimen taken from teeth, gingival tissues, or oral mucosa is not reportable.

Legal Authority Maryland Code Annotated, Health-General § 18-201 and § 18-202, effective 10/1/2008, and Code of Maryland Regulations (COMAR) 10.06.01, chapter amended as an emergency provision effective October 1, 2008. For HIV and AIDS Investigations and Case Reporting, see Maryland statute Health-General § 18-201.1 and § 18-202.1, and Maryland regulations COMAR 10.18.03. Please refer to the text of COMAR itself for complete reporting information.

Outbreak Reporting

Outbreak means:

- A **foodborne** disease outbreak, defined as two or more epidemiologically related cases of illness following consumption of a common food item or items, or **one case** of the following:
 - Botulism

Fish poisoning such as Ciguatera poisoning

- Cholera
- Mushroom poisoning
- Trichinosis

Paralytic shellfish poisoning

Scombroid poisoning

Any other neurotoxic shellfish poisoning

- Three or more cases of a disease or illness that is not a foodborne outbreak and that occurs in individuals who are not living in the same household, but who are epidemiologically linked;
- An increase in the number of infections in a facility, such as a hospital, long-term care facility, assisted living facility, school, or child care center, over the baseline rate usually found in that facility;
- A situation designated by the Secretary as an outbreak; or
- One case of:
 - Anthrax

- Rabies (human)
- Plague
 Smallpox
- Any of the single cases defined as a foodborne disease outbreak above

An outbreak of a disease of known or unknown etiology that may be a danger to the public health should be reported to your local health department immediately.

Who Should Report The following persons and establishments shall report:

1. Health care providers (for example, physician, physician's assistant, dentist, chiropractor, nurse practitioner, nurse, medical examiner, administrator of a hospital, clinic, nursing home, or any other licensed health care provider).

Only physicians shall report newborn infants exposed to HIV infection.

Only physicians and clinical or infection control practitioners in certain institutions (hospitals, nursing homes, hospice facilities, medical clinics in correctional facilities, inpatient psychiatric facilities, and inpatient drug rehabilitation facilities) shall report diagnosed cases of HIV and AIDS.

- 2. Public, private, or parochial school and child care facility personnel (teacher, principal, school nurse, superintendent, assistant superintendent or designee).
- 3. Masters or person in charge of vessels or aircraft within the territory of Maryland.
- 4. Owners or operators of food establishments.
- 5. Any individual having knowledge of an animal bite.
- A NOTE ABOUT LABORATORIES: Reporting rules and procedures for laboratories are different than for health care providers. Directors of a medical laboratory shall report evidence of diseases under a separate statute (Health-General §18-205). Laboratories should not report using the DHMH 1140 form (instead, use the DHMH 1281 form). Laboratory directors may consult Maryland law or regulation, or visit our Internet site for additional reporting information specific to laboratories.

What to Report – Diseases, Conditions, etc. Health care providers must report those diseases and conditions as indicated in Table 1. Reporting by laboratories does not nullify the health care provider's or institution's obligation to report these diseases and conditions, nor does reporting by health care providers nullify the laboratory's obligation to report.

What to Report – Content The DHMH 1140 form, available on this website, should be used for reporting all diseases and conditions. The report should, at a minimum, contain the information shown in the following table (and listed in COMAR). It is acceptable to include other information that would aid in the public health follow-up of a report. Maryland local health departments will often follow up on the initial report by contacting the health care provider for additional disease-specific information.

	Table 2	REQUIRED INFORMATION CONTENT FOR A HEALTH CARE PROVIDER REPORT
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Patient Information

Patient Information	
Name (including) Last First Middle initial Date of birth Sex Race Ethnicity Pregnancy status (if applicable) Resident address, including: House number Street Apartment number City State Zip code Telephone number, including area code	
Other epidemiological information as specified by the Secretary or Health Officer Health Care Provider (reporter)	
Name Address, including: Number Street City State Zip code Telephone number, including area code Date the report is sent to the health department	
Disease / Condition	
Diagnosis Date of onset of symptoms Any laboratory information supporting the diagnosis of the disease or condition, as requested Any treatment given for syphilis, gonococcal infection, and Chlamydia trachomatis infection	

How to Report The report should be submitted on the form that DHMH provides (see <u>DHMH</u> <u>1140</u>). Use form DHMH 1140 for all diseases and conditions. Mailed reports should be placed in a sealed envelope marked "confidential." Reports may be faxed for all diseases and conditions EXCEPT AIDS and HIV infection, which MUST NOT BE FAXED.

When to Report: Health care providers should report according to the "Timeframe for Reporting" shown in Table1. There are two timeframe categories: "immediate" and "within one working day." When an immediate report is required, the person making the report should communicate directly with an individual and not leave a message on an answering device.

Where to Report Each jurisdiction in Maryland has its own health department. Health care providers must submit a report in writing of diagnosed or suspected cases of the specified diseases and conditions to the Commissioner of Health in Baltimore City or the health officer in the county where the provider cares for that person. See Table 3 for addresses and telephone numbers for local health departments, including numbers for after hours or weekend reporting.

Although nearly all reporting should be directed to local health departments, Table 4 provides contact information for the various state level programs for infectious diseases and related conditions. The one exception to local health department reporting is human immunodeficiency virus (HIV) perinatal exposure (infant whose mother has tested positive for HIV). Those reports should be directed to the Center for HIV Surveillance, Epidemiology and Evaluation on Calvert Street in Baltimore City. The full address appears in Table 4.

Additional Information Should the health department need to contact the patient, the advice and assistance of the reporting health care provider will ordinarily be sought first. Health departments offer medical and epidemiological consultation and laboratory assistance to physicians and other health care providers.

HIPAA: The HIPAA Privacy Rule permits physicians and other covered entities to disclose protected health information, without a patient's written authorization, to public health authorities who are legally authorized to receive such reports for the purpose of preventing or controlling disease. This includes conducting public health surveillance, investigations, or interventions. (For more about the privacy rule and public health see:

http://dhmh.maryland.gov/hipaa/SitePages/Home.aspx and http://www.cdc.gov/mmwr/preview/mmwrhtml/su5201a1.htm.)

HIV and AIDS: Reportable Conditions According to the 2008 Surveillance Definition (All Ages)

All persons who are HIV infected should be reported. Persons who are HIV infected **and** exhibit any of the following AIDS-defining clinical conditions should be reported as presumptive AIDS cases (HIV Infection, Stage 3). Reporting is by physicians and clinical and infection control practitioners at certain institutions (see **Who Should Report**, page 6).

AIDS-defining clinical conditions

-	
 Bacterial infections, multiple or recurrent (2) Candidiasis of bronchi, trachea, or lungs	Mycobacterium avium complex or Mycobacterium kansasii, disseminated or extrapulmonary(3)
Candidiasis of esophagus (3)	Mycobacterium tuberculosis of any site, pulmonary (1)(3),
Cervical cancer, invasive (1)	disseminated (3), or extrapulmonary (3)
Coccidioidomycosis, disseminated or extrapulmonary Cryptococcosis, extrapulmonary	Mycobacterium, other species or unidentified species, disseminated (3) or extrapulmonary (3)
Cryptosporidiosis, chronic intestinal (>1 month's duration)	Pneumocystis jirovecii (4) pneumonia (3)
Cytomegalovirus disease (other than liver, spleen, or	Pneumonia, recurrent (1)(3)
nodes), onset at age >1 month	Progressive multifocal leukoencephalopathy
Cytomegalovirus retinitis (with loss of vision) (3)	Salmonella septicemia, recurrent
Encephalopathy, HIV related	Toxoplasmosis of brain, onset at age >1 month (3)
Herpes simplex: chronic ulcers (>1 month's	Wasting syndrome attributed to HIV
duration); or bronchitis, pneumonitis, or esophagitis (onset at age >1 month)	
Histoplasmosis, disseminated or extra pulmonary	Laboratory confirmation of HIV infection and CD4+ T-
Isosporiasis, chronic intestinal (>1 month's duration)	lymphocyte count of <200 cells/µL or CD4+ T-lymphocyte
Kaposi sarcoma (3)	percentage of <14 (1)
Lymphoid interstitial pneumonitis or pulmonary	
lymphoid hyperplasia complex (2)(3)	
Lymphoma, Burkitt's (or equivalent term)	
Lymphoma, immunoblastic (or equivalent term)	
Lymphoma, primary, of brain	
 (1) Only among adults and adolescent aged ≥13 years.	

(2) Only among children aged <13 years.

⁽³⁾ These conditions may be diagnosed presumptively.

⁽⁴⁾ Previously identified as Pneumocystis carinii.

Reporting of Sexually Transmitted Infections (STIs) - Not Including HIV

For reports of STIs, please complete both the general section of the DHMH 1140 morbidity report and the STI specific section below it. Maryland law and regulation require reporting of syphilis, gonorrhea, and chlamydia infection by both laboratories and health care providers. The dual reporting system is intentional - the clinical and demographic information you provide (which is normally unavailable from laboratories) enables the health department to better monitor disease trends.

Preventing Congenital Syphilis

In accordance with Health-General §18-307 and COMAR 10.06.01.17(D), all pregnant women shall be screened serologically for syphilis a minimum of two times during their prenatal visits:

- 1) at the first prenatal visit, and
- 2) in the third trimester at 28 weeks of gestation or as soon as possible thereafter.

CDC also recommends the following:

- No infant should leave the hospital without the maternal serologic status having been determined at least once during pregnancy,
- Any woman who delivers a stillborn infant after 20 weeks gestation should be tested for syphilis, and the fetus should also be tested for syphilis using a confirmatory test (e.g. dark field microscopy), and
- Serologic testing should be performed at delivery in areas where the prevalence of syphilis is high or for patients at high risk.

STI Services and Treatment Schedules

The Maryland Department of Health and Mental Hygiene (DHMH) and each jurisdiction's local health department have professional personnel to provide a full range of services to individuals testing positive for sexually transmitted infections, including HIV. Services include counseling, education, partner notification, and routine screening and medical evaluation of partners, while always adhering to the strictest measures of confidentiality. If you have a patient who recently tested positive for syphilis, gonorrhea, or Chlamydia infection, the state or local health department may contact your office for additional information, such as confirmatory test results or treatment type and date, as part of assuring comprehensive prevention and case management for your patients and their respective partners, and as part of monitoring for antibiotic resistant infections. If you want to refer your patient to the local health department for HIV test results notification or partner services, use the appropriate check box on the morbidity report form. Contact information for local and state health department offices can be found in Tables 3 and 4.

Current recommended treatment guidelines for syphilis, HIV, and other sexually transmitted infections are available from your local health department. For more information see the U. S. Centers for Disease Control and Prevention's "Sexually Transmitted Diseases Treatment Guidelines, 2010" available at http://www.cdc.gov/std/treatment/, and the update to those guidelines that makes new recommendations for treatment of gonococcal infections, since fluoroquinolones are no longer indicated for that use. The update is available at http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5614a3.htm?s_cid=mm5614a3_e.

Reporting of Tuberculosis - Confirmed or Suspect

All cases as described below are to be reported:

- 1. All persons for whom at least two anti-tuberculosis drugs are prescribed.
- 2.All persons with newly diagnosed tuberculosis disease regardless of the number of drugs prescribed. This includes all cases found at the time of death or after death.
- 3.All persons with tuberculosis disease who have been previously treated for tuberculosis disease, regardless of the time that has elapsed since treatment was completed or discontinued.
- 4.All suspected tuberculosis cases awaiting bacteriological confirmation. Amendments to a "suspect" report should be submitted when bacteriological results become available.
- 5. Voluntary reporting of positive tuberculin skin tests or positive blood tests for tuberculosis in children less than one year of age enables local health department investigators to identify a source case. Reporting is not required for other individuals determined to have latent tuberculosis infection.

Tuberculosis should be reported using the DHMH 1140 morbidity report form. Please complete both the general section of the form and the TB specific section below it.

Treatment of Tuberculosis

Consultation with the local health department is strongly recommended for treatment of all suspect and confirmed cases of active tuberculosis disease. Standard tuberculosis treatment in Maryland requires an initial 4 drug regimen, with medications provided under Directly Observed Therapy (DOT). DOT is the standard of care for all active TB cases in Maryland and can be arranged by calling the local health department in the jurisdiction where the case resides. Other tuberculosisrelated services available from local health departments include TB case management services, laboratory studies, chest radiographs, and medications. If the initial specimens submitted for mycobacterial culture are sent to a private laboratory, please request that drug susceptibility testing is also done. Further information and medical consultation are available from the state Division of Tuberculosis Control at 410-767-6698 (see Table 4).

Getting Up-to-Date Information

Requirements for reporting diseases and other important information will change with time. Please call your local health department or the Maryland Department of Health and Mental Hygiene - Division of Infectious Disease Surveillance (410-767-6709), or visit one of the following Internet sites to obtain the most current information.

Maryland Department of Health and Mental Hygiene (DHMH)	http://www.dhmh.maryland.gov/SitePages/Home.aspx
Maryland DHMH Prevention and Health Promotion Administration	http://phpa.dhmh.maryland.gov/SitePages/Home.aspx
 general infectious disease information; reporting requirements, etc. 	
 Environmental Health, Food Protection, and Policy, Law & Regulation 	
Maryland HIPAA Information	http://dhmh.maryland.gov/hipaa/SitePages/Home.aspx

Maryland Division of State Documents - Code of Maryland Regulations: 10.06.01.03, 10.18.02, 10.18.03, and others ("COMAR Online" Link)	http://www.dsd.state.md.us
Maryland General Assembly Home Page - state laws covering lab reporting: §18-205 and others ("Maryland Statutes" Link)	http://www.mlis.state.md.us

MARYLAND LOCAL HEALTH DEPARTMENTS

Addresses & Telephone Numbers for Infectious Disease Reporting

* Telephone (T) or Pager (P) Number for After Hours and Weekend Reporting

JURISDICTION	ADDRESS	JURISDICTION	ADDRESS
ALLEGANY Ph. 301-759-5112 Fax 301-777-5669 *T 301-759-5000	PO Box 1745 12501 Willowbrook Road SE Cumberland MD 21501-1745	HARFORD Ph. 410-612-1774 Fax 410-612-9185 *T 443-243-5726	1321 Woodbridge Station Way Edgewood MD 21040
ANNE ARUNDEL Ph. 410-222-7256 Fax 410-222-7490 ★T 443-481-3140	Communicable Disease & Epi. 1 Harry S. Truman Parkway Room 231 Annapolis MD 21401	HOWARD Ph. 410-313-1412 Fax 410-313-6108 *T 410-313-2929	8930 Stanford Blvd Columbia MD 21045
BALTIMORE CITY Ph. 410-396-4436 Fax 410-625-0688 ★T 410-396-3100	1001 E. Fayette Street Baltimore MD 21202	KENT Ph. 410-778-1350 Fax 410-778-7913 ★T(410) 708-5611	125 S. Lynchburg Street Chestertown MD 21620
BALTIMORE CO. Ph. 410-887-2724 Fax 410-377-5397 ★T 410-832-7182	Communicable Disease, 3rd Floor 6401 York Road Baltimore MD 21212	MONTGOMERY Ph. 240-777-1755 Fax 240-777-4680 ★T 240-777-4000	2000 Dennis Avenue Suite 238 Silver Spring MD 20902
CALVERT Ph. 410-535-5400 Fax 410-414-2057 ★P 443-532-5973	PO Box 980 975 Solomon's Island Road Prince Frederick MD 20678	PR. GEORGE'S Ph. 301-583-3750 Fax 301-583-3794 ★T 240-508-5774	3003 Hospital Drive Suite 1066 Cheverly MD 20785-1194
CAROLINE Ph. 410-479-8000 Fax 410-479-4864 ★T 443-786-1398	403 South 7th Street Denton MD 21629	QUEEN ANNE'S Ph. 410-758-0720 Fax 410-758-8151 *T 410-758-3476	206 N. Commerce Street Centreville MD 21617
CARROLL Ph. 410-876-4900 Fax 410-876-4959 ★T 410-876-4900	290 S. Center Street Westminster MD 21158-0845	ST. MARY'S Ph. 301-475-4316 Fax 301-475-4308 *T 301-475-8016	PO Box 316 21580 Peabody Street Leonardtown MD 20650
CECIL Ph. 410-996-5100 Fax 410-996-1019 *T 410-392-2008	John M. Byers Health Center 401 Bow Street Elkton MD 21921	SOMERSET Ph. 443-523-1740 Fax 410-651-5699 *T 443-614-6708	Attn: Communicable Disease 7920 Crisfield Highway Westover MD 21871
CHARLES Ph. 301-609-6810 Fax 301-934-7048 ★T 301-932-2222	PO Box 1050 White Plains MD 20695	TALBOT Ph. 410-819-5600 Fax 410-819-5693 ★T 410-819-5600	100 S. Hanson Street Easton MD 21601
DORCHESTER Ph. 410-228-3223 Fax 410-901-8180 *P 410-221-3362	3 Cedar Street Cambridge MD 21613	WASHINGTON Ph. 240-313-3210 Fax 240-420-5367 ★T 240-313-3290	1302 Pennsylvania Avenue Hagerstown MD 21742 Extension 3290
FREDERICK Ph. 301-600-3342 Fax 301-600-1403 *T 301-600-1603	350 Montevue Lane Frederick MD 21702	WICOMICO Ph. 410-543-6943 Fax 410-548-5151 *T 410-543-6996	Attn: Communicable Disease 108 E. Main Street Salisbury MD 21801-4921
GARRETT Ph. 301-334-7777 Fax 301-334-7771 Fax 301-334-7717 ★T 301-334-1930	Garrett Co. Community Health Ctr. 1025 Memorial Drive Oakland MD 21550-4343 (Fax for use during emergencies)	WORCESTER Ph. 410-632-1100 Fax 410-632-0906 ★T 443-614-2258	PO Box 249 Snow Hill MD 21863

Table 4

MARYLAND STATE HEALTH DEPARTMENT (DHMH) OFFICES

Addresses & Telephone Numbers for Infectious Disease Reporting

* Telephone (T) or Pager (P) Number for After Hours and Weekend Reporting

OFFFICE	ADDRESS
CENTER FOR HIV SURVEILLANCE, EPIDEMIOLOGY & EVALUATIONPh. 410-767-5939FaxDo NOT Fax★P 410-716-8194(For use when Local Health Department is unavailable.)	Maryland DHMH 500 North Calvert Street, 5 th Floor Baltimore, MD 21202 ATTN: CHSE
CENTER FOR SEXUALLY TRANSMITTED INFECTION PREVENTION Ph. 410-222-6690 Fax 410-333-5529 ★P 410-716-8194 (For use when Local Health Department is unavailable.) sti@dhmh.state.md.us	Maryland DHMH 500 North Calvert Street, 5 th Floor Baltimore MD 21202 ATTN: CSTIP
CENTER FOR TUBERCULOSIS CONTROL AND PREVENTIONPh. 410-767-6698Fax 410-383-1762 *P 410-716-8194(For use when Local Health Department is unavailable.)	Maryland DHMH 500 North Calvert Street, 5 th Floor Baltimore MD 21202 ATTN: TB Control
OFFICE OF INFECTIOUS DISEASE EPIDEMIOLOGY & OUTBREAK RESPONSEPh. 410-767-6700/6709Fax 410-225-7615★P 410-716-8194(For use when Local Health Department is unavailable.)	Maryland DHMH 201 West Preston Street, 3 rd Floor Baltimore MD 21201 ATTN: PHPA/OIDEOR/Unit 26

MARYLAND CONFIDENTIAL MORBIDITY REPORT (DHMH 1140)

STATE DATA BASE NUMBER

	Patient's Name (L	ast)		(First)	(M.I.)	Date of Birt	h Age	Sex at B	Birth	Male	Female				
									Current	Gender	Male	Female				
ION	Patient's Address			City		State	Zip		M to F Transgender							
: DA MAT	County of Resider	nce	Home Telep	hone	Cellphone	V	Vork Teleph	one	F to M Transgender							
PHIC ORI	-								Other							
DEMOGRAPHIC DATA PATIENT INFORMATION	Ethnicity: Hispa	anic or Latino	Not Hispar	ic or Latino	Unknown					Race: American Indian or Alaskan Native						
	Occupation or Cor	ntact with Vulnera	ble Persons	Food Se	ervice Worker	Not Emp	oloyed		Asia							
DEN	Health Care W	orker Dayca	e Pare	ent of Daycare	e Child	Other (S	pecify):				can Americar Pacific Island					
	Workplace, Schoo	l. Child Care Fac	lity Etc. (Inclu	Ide Name Addres	ss Zincode)				-	White Unknown						
		.,	,,	,	,,					r (specify)	:					
	Disease or Conditi	ion D	ate of Onset	Patient Not	ified of this Condit	ion	Pertinent	Clinical In	formation	/Comme	ents					
				Yes	No		_									
₹ L	Patient Hospitalize	ed Yes N Hospital	0	Patient Die Yes	d of This Illness No Date											
MORBIDITY DATA	Patient Pregnant				cquired in Marylar	nd	Additional	Lab Resu	Ilts (Specin	nen – Te	st – Result – Da	ate – Name				
MO	Yes No	Unknown N	ot applicable		No Unkn		of Lab) Ple	ase attach	copies of la	b reports	whenever pos	sible.				
	If yes, Due date (r	nm/dd/yyyy)		- 1		national	_									
	Weeks Pregnant	to		Suspected	Source											
	Laboratory Result	POS NEO	G DATE			S NEG	DATE									
ΠS	HAV Antibody Tot HAV Antibody IgN			HBV surfa	ace Antibody			HCV Ger	notype PT) Level		DATE DATE					
НЕРАТІТІЅ	HBV surface Antig			HCV Antik	oody RIBA			ALT-Lab	Normal F	Range	то					
HEF	HBV e Antigen HBV core Antibod	lv Total			(e.g. by PCR) body ELISA				OT) Level Normal F							
	HBV core Antibod				SA s/co Ratio			Name of		lango	то					
	HIV Lab Tests	3		Date		R	esult			Risk Fx	posure (Select	all that apply)				
	HIV Diagnostic (Specify			2410						Complete for HIV/AIDS or STI						
HIV and AIDS	CD4+ T-cells								with Male							
. 4	HIV Viral Load										with Female Partner has					
	HIV Genotype (Resistar	nce)			Name of Testing Lab					HIV	or AIDS					
	Syphilis Stag	e Syphil	s Symptoms		orrhea Site(s)			Other STI	(specify)		Partner Inject Partner is Ma					
NO	Primary	Lesior		Cervica Urethra		Cerv Uret					Sex with Mal					
CT	Secondary Early Latent (<1		r/Plantar Ra Iomata Lata	Rectal		Rect	al				ction Drug Us inatal Exposu					
NFE	Congenital	Neuro	ogic	Pharyr Ophtha	ngeai almia Neonatorum		yngeal			Newborn						
ED I	Other Stage (sp	becify) Other	(specify)	PID	(specify)	Othe	r (specify)			Oth	er Exposure	(specify)				
SEXUALLY TRANSMITTED INFECTION	Specify STI Lab Test	(e.a. RPR Titer FTA-T	PPA Darkfield (I	()	STI Troat	ment Given	(Specify dat	e – drug – da		w) No Treatm	ont Givon				
NSI	DATE	TEST			ESULT			DRUG	0		DOSAGE					
TR/	DAIL					5,		Direct			DOSAGE					
ТГУ																
XUA																
SE	Did you provide tre	eatment for any o	this patient	•			1			•						
	Yes, I saw the	sex partner(s) in	my office	Yes, I ga	ave medication for	(#) pa	artner(s)	Yes, I	wrote a p	rescripti	on for(#) p	partner(s)				
CT FR		Suspect or Confir	ned)	Non TB:	Atypical (Specify)											
TB and OTHER MYCOBACT.	-	ulmonary xtrapulmonary Si	0.		POS QFT NEG QFT	TST	m	m	DS AFB S EG AFB S			Culture Culture				
and 1YC						NoightLa	200	Fatigue	EG AFD C							
		ough >3 Weeks	Hemop	0,9313		Veight Lo			Ohard	_	bnormal Che	-				
REPORTING SOURCE (REQUIRED)	Provider Name				Provide	reiepno			Check he if comple		Date of Rep	υπ				
	Facility/Organizat	ion (Name and A	dress)						by the Local He	alth						
Щ X 🗒		·	,						Departm							

NOTES: Your local health department may contact you following this initial report to request additional disease-specific information. To print blank report forms or get more information about reporting, go to http://phpa.dhmh.maryland.gov/SitePages/what-to-report.aspx

STATE OF MARYLAND HIV/CD4 Laboratory Reporting Form

Lab Accession #								
Medical Record #								
Patient Name	First			Last			MI	
Patient Address								
Address								
Address					Αμ	ot.		
City					State	Z	ZIP Code	
Last 4 SSN#	M M D [Date of Birth	Y Y Y	Y Y Sex	X 2=	Male Female Not specified			
Ethnicity (Check one) Hispanic Not Hispanic Unknown	C (Check all th		erican Indian or / an Black or /			lawaiian or Unknow	other Pacific Is	slander
Specimen Collectior (MM/DD/YYYY)	n Date M M E) D Y Y	Y Y Y	Specime	en Type	1 = Bl 2 = Pl 3 = Se	asma 5 = Ora	al Fluid
Test Performed/Resu	lt]			
(Check all that a	apply)				4			
,		ositive eactive			CD4			cells/ul
		eactive						
		copies/ml			CD4	%:		
ORDERING PHYSICIA								
Name			L	.ast				
Phone #	-	-		Facility Co	ode			
Address								
Building or Facil	ity Name							
Address					Si	iite/Room		
City					State	Z	ZIP Code	
TESTING LABORATO	DRY							
CLIA #			Sent to CLI		nen forwarded	to Referer	nce Laboratory	
Date Form Completed	M M D D Y	Y Y Y Y	Person C	completing F	orm			
			-					

CONFIDENTIAL REPORT: LABORATORY EVIDENCE OF CERTAIN COMMUNICABLE DISEASES USE FOR REPORTING TO: MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE

USE FOR ALL COMMUNICABLE CONDITIONS EXCEPT HIV and CD4. (Use form DHMH 4492 for HIV and CD4.)

(PL	EASE	TYPE	OR	PRINT	USING	BLACK	INK.)
		LAOL			1 1/11/1	00110	DEADIN	

PATIENT LAST NAME	FIRST	MIC	DLE INITI	AL	HOSPITAL NUM	1BER	PREGNANT? (FEMALE) YES □ NO □
DATE OF BIRTH		AGE	SEX	ETHNICITY	NON-HISPAN		RACE
NUMBER STREET	AP'	т сіт	Y	STATE ZIP	COUNTY	(AR	REA CODE) PHONE
ORDERING PROVIDER	NA	ME					
NUMBER STREET	SU	ITE CIT	Y	STATE ZIP	COUNTY	(AR	REA CODE) PHONE
						(AR	REA CODE) FAX
ORDERING FACILITY NAME							
NUMBER STREET	SU	ITE CIT	Y	STATE ZIP	COUNTY	(AR	REA CODE) PHONE
DATE SPECIMEN COLLECTE	D DATE	E SPECIMI	EN RECEI	VED DATE R	ESULTED	LAB	ACCESSION NUMBER
TYPE OF SPECIMEN							
Sputum	Stool 🗆		Pharyngea	ISwab □ □	Discharge 🗆		
Blood	CSF 🗆		W	′ashing □ (Other (Specify)		
SITE OF SPECIMEN (CERVIX	, EYE, ETC	.)					
NAME OF TEST					TEST NUM	MBER	OR CODE
RESULT WITH REFERENCE F	RANGE & IN	ITERPRE ⁻	ΓΑΤΙΟΝ				
(IF AN ORGANISM RESULT: I	NCLUDE S	PECIES, S	SEROGRO	UPING, OR OTH	HER SUBTYPING	IF KN	OWN)
IF A HEPATITIS C RESULT:	Onitional V	alua (ar O	20			11	
Signal to Cut-Off Ratio (SCO)	Critical V	alue for S	50	Hepatitis A Ig	JIM Result	пера	atitis B Core IgM Result
LAB NAME (LAB PERFORMIN	G THE TES	ST)			LAB CLIA	NUMB	BER
LAB ADDRESS							
LAB DIRECTOR		LAB (ARI	EA CODE)	PHONE	DATE OF	REPO	RT
DHMH 1281 SEN	ID TO YO		CAL HE	ALTH DEPA	RTMENT		

Revised JAN 26, 2012 For more forms or information, go to <u>http://ideha.dhmh.maryland.gov/SitePages/what-to-report.aspx</u>

Cases of Selected Notifiable Conditions Reported in Maryland in 2014*

Case Counts by Jurisdiction

	Maryland Total	Allegany	Anne Arundel	Baltimore City	Baltimore County	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	Saint Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Condition Amebiasis	2 10	< 0	۹ ۵	ш 3	<u>ш</u>	0	0	0	0	0	L 0	ш.	0	0	T 0	×	2 7	<u>n</u>	0	<u>س</u>	0	H 0	> 0	> 0	>
Anaplasmosis	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	. 1	0	0	0	0	0	0	0	(
	10,085	231	1,526	918	1,590	240	113	492	313	356	100	676	55	655	375	81	**	912	176	311	62	95	305	293	210
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Babesiosis	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Botulism Brucellosis	10	0	2	1	2	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	2	0	
Campylobacteriosis	713	6	83	60	109	6	8	28	11	11	9	40	5	23	37	0	157	38	10	3	3	7	22	21	16
Chancroid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Chikungunya	61	0	1	3	4	0	0	0	2	0	0	3	0	8	2	0	24	10	0	1	0	0	3	0	(
	27,424	260	1,745	7,345	3,450	259	106	277	259	762	248	647	57	473	716	59	2,737	6,130	89	287	150	125	454	575	214
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Coccidioidomycosis Creutzfeldt-Jakob Disease	10	0	1	2	0	0	0	0	0	1	0	0	0	0	1	0	3	3	1	1	0	0	0	0	
Cryptosporidiosis	79	8	15	13	11	1	1	0	2	3	0	3	0	3	1	0	5	9	1	0	0	1	2	0	(
Cyclosporiasis	4	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	(
Dengue Fever	9	0	2	1	2	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	(
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Ehrlichiosis	39	0	9	0	1	5	0	0	2	2	0	0	0	2	0	0	1	4	1	1	1	1	0	6	:
Encephalitis - non-Arboviral	12	0	4	0	3	1	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
Epsilon Toxin (C. perf.) Associated Illness Giardiasis	268	1	17	27	23	0	0	0	0 /	1	0	0	0	11	0	0	87	52	1	0	0	1	10	0	
Glanders	200	0	0	0	23	0	0	0	4	0	0	0	2	0	9	0	07	0	0	0	0	0	0	0	
Gonorrhea	6,108	46	332	2,194	708	32	16	27	70	126	68	88	5	75	106	5	417	1,276	17	48	46	17	158	188	43
H. influenzae - Invasive Disease	85	0	5	17	12	1	1	2	2	2	0	2	0	1	4	0	13	12	0	3	1	0	4	1	1
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hemolytic Uremic Syndrome post-diarrheal Hepatitis A (Acute-Symptomatic)	6 27	0	2	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Hepatitis B (Acute-Symptomatic)	40	0	9	2	2	0	1	0	1	3	1	1	0	5	2	0	9	3	1	0	1	1	1	3	
Hepatitis B - Perinatal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hepatitis C (Acute-Symptomatic)	42	0	4	1	3	3	2	0	8	3	2	2	0	5	1	0	0	0	1	3	0	0	0	1	:
Hepatitis D (Acute-Symptomatic)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Hepatitis E (Acute-Symptomatic)	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Influenza Novel A Virus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Isosporiasis Kawasaki Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Legionellosis	144	4	7	35	27	0	0	0	0	3	1	8	0	7	4	1	20	18	1	0	1	0	6	0	
Leprosy (Hansen Disease)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	(
Leptospirosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Listeriosis	13	0	2	1	3	0	0	0	0	0	0	0	0	1	0	0	2	4	0	0	0	0	0	0	(
Lyme Disease	1,373	51	117	30	199	48	20	66	67	42	11	110	1	114	157	15	134	2	33	44	6	30	55	20	
Malaria Measles (Rubeola)	146	0	6	12	19	0	0	2	1	1	0	0	0	4	3	0	47	50	0	0	0	0	1	0	
Meningitis, Aseptic	460	11	38	33	86	14	0	6	5	11	0	3	0	24	19	0	99	78	0	8	1	0	2	21	
Meningitis, Fungal	30	1	0	15	3	0	0	0	1	1	0	0	0	0	0	0	2	5	0	0	0	0	0	2	(
Meningococcal Invasive	7	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	0	0	0	0	(
MERS-CoV, Mid East Resp Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Microsporidiosis	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Mumps (Infectious Parotitis) Mycobacteriosis, Other than TB & Leprosy	3 673	0	0 56	2 107	0 69	0	0	0	0	0	0	20	0	0 17	20	0	1 190	0 85	0 14	13	0	0	20	0 11	(
Pertussis	203	2	42	107	13	5	4	5	3	3	2	12	6	3	20	2	72	00 9	14	5	4	4	20	1	(
Pertussis Vaccine Adverse Rxns	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Pneumonia - Hospitalized Healthcare Worker	15	0	0	0	2	5	0	1	0	2	0	0	0	1	0	0	0	3	0	1	0	0	0	0	(
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Psittacosis Q Fever (Acute)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rabies - Animal	344	5	36	28	23	4	4	15	5	11	6	35	1	21	7	0	40	24	8	5	15	7	9	12	23
Rabies - Human	0	0	0	0	0	0	0	.0	0	0	0	0	0	0	0	0	.0	0	0	0	0	0	0	0	
Ricin Toxin Associated Illness	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Rubella (German Measles)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Rubella - Congenital Syndrome S. aureus, vancomycin-intermed susc (VISA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
S. aureus, vancomycin-intermed susc (VISA) S. aureus, vancomycin-resistant (VRSA)	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Salmonellosis - Other than Typhoid Fever	893	8	80	162	106	16	R	22	17	24	11	39	3	35	35	7	118	82	15	25	15	7	17	28	13
Severe Acute Respiratory Syndrome (SARS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shiga toxin producing E. coli (STEC)	74	1	15	10		2	0	4	2	1	0	5	2	3	4	0	3	2	0	0	1	1	1	4	(
Shigellosis	260	1	9	88	39	2	2	1	4	9	0	3	0	4	7	0	29	59	0	0	0	0	3	0	(
Smallpox & Other Orthopox Viruses Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Staphylococcal Enterotoxin B Illness	6	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	
Step Group A - Invasive Disease	198	5	17	46	43	2	1	10	5	5	0	4	0	0	0	0	17	19	0	3	0	0	2	4	
Strep Group B - Invasive Disease	612	7	48	113	118	3	4	11	14	14	7	14	5	35	12	1	66	76	8	15	3	4	20	10	
Strep pneumoniae - Invasive Disease	428	6	29	112		7	0	19	12	8	1	5	2	15	16	2	49	47	1	8	2	0	5	10	
Syphilis - Congenital	16	0	1	9	2	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	(
Syphilis - Primary and Secondary	449	0	26	192	46	1	0	2	4	5	0	3	0	7	9	0	31	111	0	2	1	1	5	3	(
Tetanus Trichinellosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Tuberculosis	0 198	0	0	23	0 31	0	0	0	0	0	0	0	0	0	0	0	0 59	0 50	0	2	0	0	0	0	
Tularemia	198	0	4	23 N	31	0	0	0	0	с 0	0	0	0	3	8 0	0	09	0	0	<u></u>	0	n	0	3	
Typhoid Fever - Acute	16	0	0	0	2	0	0	0	1	0	0	2	0	2	4	0	3	2	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	(
Typhoid Fever - Carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Typhoid Fever - Carrier Varicella (Chickenpox) - Deaths	0																								
Typhoid Fever - Carrier Varicella (Chickenpox) - Deaths Vibriosis (Non-Cholera)	42	1	9	5	2	2	0	1	2	0	2	0	0	1	0	0	4	4	1	1	1	3	1	2	(
Typhoid Fever - Carrier Varicella (Chickenpox) - Deaths Vibriosis (Non-Cholera) Viral Hemorrhagic Fever	42	1	9	5	2	0	0	1	2	0	2	0	0	1	0	0	4	4	1	1	1	3	1	2	(
Typhoid Fever - Carrier Varicella (Chickenpox) - Deaths Vibriosis (Non-Cholera)	42 1 6	1	9	5	2 0 0 0	200	0	1 0 0	200	0	200	0	0	1 0 0	0	0	4	4	1 0 0	1 0 0 0	1 0 0	3	1 0 1	200	

* Data sources: Maryland's NEDSS and STD*MIS databases. Data is current as of July 10, 2015. These are active databases and counts may vary slightly over time, as well as differ slightly from counts published by the Centers for Disease Control and Prevention (CDC). HIV/AIDS data are not included here but available at http://phpa.dhmh.maryland.gov/OIDEOR/CHSE/SitePages/statistics.aspx.

** Animal bite data for Montgomery County are unavailable as of July 10, 2015.

The case status classifications (confirmed, probable or suspect) included in these totals are specific to the condition, and depend in part on the CDC case definitions for surveillance, where those exist (see http://www.cdc.gov/nndss/). There may be additional "suspect" cases for the following conditions: Anaplasmosis, Babesiosis, Campylobacteriosis, Creutzfeldt-Jakob disease, Dengue fever, Ehrlichiosis, Legionellosis, Lyme disease, Mumps, Salmonellosis, Shiga toxin producing E. coli, Shigellosis, and Spotted Fever rickettsiosis.