

Cases of Selected Notifiable Conditions Reported in Maryland in 2017

Case Rates per 100,000 Population (or per 100,000 Live Births for Congenital Syphilis) by Jurisdiction

Condition	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
Psittacosis	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
Q Fever	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
Rabies - Animal	4.0	2.8	1.4	3.3	1.9	0.0	15.1	8.9	11.7	5.0	18.7	13.9	13.7	8.3	2.2	5.2	2.6	1.1	8.0	0.0	11.6	18.9	10.6	4.9	19.3
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	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
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	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
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	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
Rubella - Congenital 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	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
Salmonellosis - Other than Typhoid Fever	14.8	1.4	20.9	17.2	13.8	10.9	27.1	13.1	10.7	10.6	37.3	16.3	10.3	12.3	12.8	36.1	11.7	11.3	24.1	13.3	23.1	21.6	12.6	39.8	40.6
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	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
Shiga toxin producing E. coli (STEC)	1.3	0.0	1.0	1.6	1.8	1.1	0.0	2.4	1.0	0.6	0.0	2.0	0.0	1.2	2.5	0.0	1.1	1.1	0.0	0.0	3.9	0.0	1.3	1.9	0.0
Shigellosis	3.9	0.0	2.6	13.2	6.4	1.1	0.0	0.6	1.0	1.3	0.0	0.8	0.0	2.8	3.4	0.0	2.4	3.0	4.0	0.9	0.0	0.0	4.0	3.9	0.0
Smallpox & Other Orthopox Viruses	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
Spotted Fever Rickettsiosis	1.0	0.0	2.4	0.0	0.1	2.2	9.0	0.6	1.0	0.6	3.1	0.0	0.0	0.8	0.0	10.3	1.0	0.2	14.1	3.6	0.0	18.9	0.0	2.9	0.0
Staphylococcal Enterotoxin B 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	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
Strep Group A - Invasive Disease	6.0	0.0	8.0	19.0	7.2	4.4	3.0	3.6	7.8	1.3	9.3	3.6	17.1	4.8	4.0	0.0	2.5	2.5	10.0	4.4	3.9	2.7	4.0	7.8	9.7
Strep Group B - Invasive Disease	10.2	12.6	8.9	17.0	13.9	7.7	6.0	8.9	7.8	4.4	12.4	4.4	13.7	10.3	5.6	5.2	5.9	8.8	8.0	9.8	15.4	18.9	20.6	18.5	29.0
Strep pneumoniae - Invasive Disease	8.0	14.0	3.7	19.8	9.5	15.3	3.0	7.2	9.7	10.0	15.5	9.1	6.8	7.5	5.9	15.5	5.0	4.3	10.0	8.0	0.0	10.8	4.0	9.7	9.7
Syphilis - Congenital	27.9	0.0	0.0	252.0	81.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.2	56.6	0.0	15.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Syphilis - Primary and Secondary	9.5	0.0	5.9	34.3	8.9	6.6	0.0	1.2	1.0	5.6	0.0	1.6	0.0	2.8	4.7	5.2	5.0	15.7	0.0	2.7	0.0	2.7	4.0	1.9	3.9
Tetanus	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	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trichinosis	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
Tuberculosis	3.4	0.0	2.3	4.1	3.4	0.0	3.0	0.6	0.0	1.3	0.0	2.4	0.0	1.2	2.5	0.0	6.0	5.1	2.0	1.8	3.9	8.1	1.3	1.0	0.0
Tularemia	0.0	0.0	0.0	0.0	0.1	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
Typhoid Fever - Acute	0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.0	1.0	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	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
Varicella (Chickenpox) - Deaths	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
Vibriosis (Non-Cholera)	1.1	0.0	2.3	0.7	0.8	1.1	0.0	2.4	1.9	0.6	0.0	0.4	0.0	0.0	1.2	0.0	1.0	0.4	8.0	0.9	15.4	2.7	1.3	1.0	1.9
Viral Hemorrhagic Fever	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
West Nile Virus Symptomatic Infections	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow Fever	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
Yersiniosis	0.8	0.0	1.2	0.3	0.1	1.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.6	0.0	3.0	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.0
Zika virus disease	0.2	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zika virus infection	1.0	0.0	0.2	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.6	2.1	0.0	0.0	3.9	0.0	0.7	4.9	0.0

* Data sources: Maryland's NEDSS and PRISM databases. Data is current as of November 8, 2018. 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.dhmm.maryland.gov/OIDEOR/CHSE/SitePages/statistics.aspx>.

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/conditions/>) and the CDC publication criteria (see "Print Criteria 2017" column on the "2017 Event Codes" tab in https://www.cdc.gov/nndss/document/National_Notifiable_Diseases_Surveillance_System_Event_Code_List_2017_v3.xlsx). There may be additional "suspect" cases for some conditions that are not included in the counts appearing here.

All rates (with the exception of Congenital Syphilis) are calculated with population estimates provided by the Maryland Department of Planning, March 2018.