

Cases of Selected Notifiable Conditions Reported in Maryland in 2020

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 Georges	Queen Anne's	Saint Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Mycobacteriosis, Other than TB & Leprosy	11.2	8.6	9.4	11.9	11.0	7.6	0.0	9.5	7.7	6.7	6.3	7.5	3.5	11.3	5.5	0.0	18.9	10.4	13.7	11.3	3.9	8.1	10.6	6.7	5.7
Pertussis	0.6	0.0	0.3	0.7	0.7	0.0	0.0	0.0	0.0	1.2	0.0	0.4	3.5	0.8	0.6	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	1.0	0.0
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	0.0	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	0.0	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	0.1	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0
Polio	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rabies - Animal	4.2	7.1	2.4	5.1	3.8	1.1	9.0	5.9	3.9	3.6	28.2	10.9	13.9	6.2	1.2	0.0	3.2	1.4	15.6	4.4	11.8	2.7	9.9	6.7	7.6
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	11.6	7.1	16.3	11.9	8.7	8.6	44.8	11.2	15.5	14.0	43.9	5.3	6.9	8.6	7.0	36.5	8.5	8.9	17.6	17.4	39.3	32.5	13.2	34.6	38.2
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)	2.1	4.3	3.6	0.7	1.2	1.1	3.0	1.2	1.0	0.6	0.0	3.0	6.9	1.2	1.8	5.2	3.3	2.0	2.0	0.9	7.9	2.7	3.3	1.9	0.0
Shigellosis	1.8	0.0	2.6	2.7	1.0	1.1	0.0	0.6	0.0	1.2	0.0	1.1	3.5	0.4	2.4	0.0	1.5	3.6	2.0	0.9	3.9	0.0	0.7	2.9	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	0.3	0.0	0.7	0.0	0.1	0.0	3.0	0.0	0.0	0.0	3.1	0.8	0.0	0.0	0.0	0.0	0.2	0.0	5.9	0.9	3.9	5.4	0.0	0.0	3.8
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	5.2	4.3	5.5	18.1	6.4	2.2	3.0	3.0	6.8	0.6	0.0	2.3	3.5	4.7	4.0	5.2	1.7	2.6	0.0	3.5	11.8	2.7	7.9	9.6	1.9
Strep Group B - Invasive Disease	8.5	12.8	7.0	11.4	9.8	20.5	0.0	7.1	15.5	7.9	37.7	6.0	13.9	15.2	1.8	10.4	6.2	5.9	13.7	6.1	27.5	13.5	10.6	11.5	9.5
Strep pneumoniae - Invasive Disease	4.7	8.6	2.4	12.5	5.3	5.4	3.0	6.5	5.8	4.3	0.0	3.8	6.9	5.8	3.0	0.0	2.0	3.4	5.9	5.2	0.0	5.4	8.6	5.8	5.8
Syphilis - Congenital	45.9	307.7	14.8	160.7	31.4	0.0	0.0	58.4	0.0	0.0	0.0	66.8	0.0	0.0	0.0	0.0	16.7	33.9	0.0	74.4	0.0	0.0	240.0	0.0	0.0
Syphilis - Primary and Secondary	14.4	1.4	5.5	53.6	17.9	2.2	3.0	1.8	12.6	12.8	12.6	4.9	0.0	5.8	4.9	5.2	7.2	17.9	2.0	5.2	7.9	0.0	24.5	1.9	3.8
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	0.0	0.0	0.0	0.0	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	2.4	0.0	1.2	2.4	1.8	0.0	0.0	0.0	0.0	0.6	0.0	3.4	0.0	0.8	1.2	0.0	5.4	3.7	0.0	0.0	0.0	5.4	0.7	1.9	0.0
Tularemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.2	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	0.0	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)	1.4	0.0	3.4	0.3	0.4	2.2	6.0	1.2	1.0	0.6	3.1	0.0	0.0	1.2	1.2	0.0	1.4	0.7	2.0	6.1	15.7	8.1	0.7	1.9	3.8
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
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	1.1	0.0	1.5	0.2	0.5	1.1	0.0	1.8	3.9	0.6	0.0	0.8	0.0	0.0	2.7	0.0	1.9	0.9	3.9	0.9	0.0	0.0	0.7	1.0	0.0
Zika virus disease	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zika 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	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

* Data sources: Maryland's NEDSS and PRISM databases. Data is current as of 8/3/22. 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 <https://phpa.dhmh.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 <https://www.cdc.gov/nndss/>). There may be additional "suspect" cases for the following conditions: Anaplasmosis, Babesiosis, Creutzfeldt-Jakob disease, Dengue fever, Ehrlichiosis, Legionellosis, Lyme disease, Malaria, Mumps, Salmonellosis, Shiga toxin producing E. coli, Shigellosis, Spotted Fever rickettsiosis, Trichinellosis, Invasive Streptococcal pneumoniae, and Yersiniosis.

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