

# Infectious Diseases

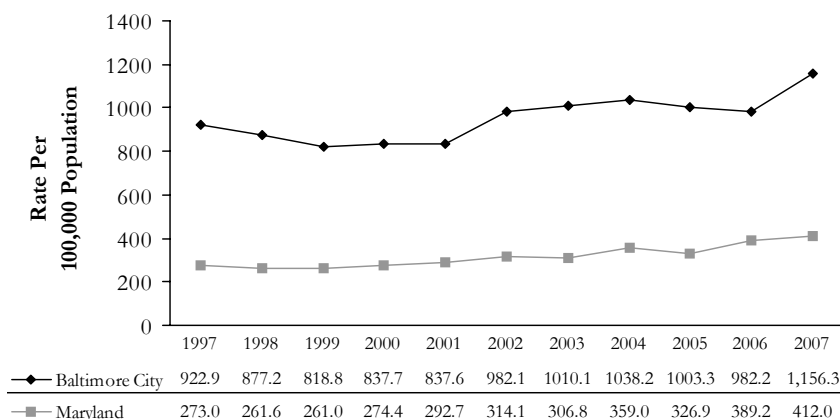
## Chlamydia

**Importance:** Chlamydia is the most frequently reported bacterial sexually transmitted infection in the U.S. Untreated infection can progress to serious reproductive and other health problems such as Pelvic Inflammatory Disease (PID).

**National statistic:** In 2006, 347.8 cases per 100,000

**Healthy People 2010 goal:** 3.0% for males and females age 15-24 attending STD or family planning clinics

**Chlamydia Incidence Rates,  
Baltimore City and Maryland, 1997-2007**



Source: Baltimore City Health Department Bureau of STD/HIV Prevention; Maryland Data - Maryland Department of Health and Mental Hygiene, Community Health Administration, Division of Sexually Transmitted Diseases

- Over the past decade, chlamydia incidence rates have increased by 25% in Baltimore City.
- This increase is consistent with U.S. trends—some of the increase is most likely due to better detection of disease in women infected with chlamydia (an increase in testing, higher sensitivity of tests, and better reporting).
- Compared to Maryland, Baltimore City's chlamydia incidence rate was almost three times higher in 2007.

## Other Reportable Diseases

**Incidence of Selected Reportable Diseases, Baltimore City, 1998-2006**

Reportable Infectious Disease	1998	1999	2000	2001	2002	2003	2004	2005	2006
Arboviral -- West Nile Virus	0	0	0	2	5	15	4	3	8
Campylobacteriosis	79	39	50	43	62	40	29	39	40
Cryptosporidiosis	6	2	1	16	7	4	10	7	11
E. coli O157:H7	3	1	2	1	4	0	0	10	1
Encephalitis	0	7	5	4	4	5	2	0	3
Giardiasis	20	27	23	21	18	23	28	31	28
Haemophilus influenzae Group	19	25	26	31	29	24	16	14	20
Legionellosis	7	7	15	5	8	28	16	26	30
Listeriosis	4	3	3	1	1	5	1	2	2
Malaria	4	10	7	9	9	6	7	5	8
Meningitis Aseptic & Other	83	78	144	190	154	205	115	163	75
Meningococcal	11	10	7	12	1	3	2	2	6
Mumps	0	2	4	1	0	0	0	0	1
Pertussis	15	19	16	8	5	6	12	89	53
Rocky Mountain Spotted Fever	2	1	2	1	1	1	4	3	2
Salmonella	148	145	142	120	225	157	152	142	161
Shigellosis	25	21	48	34	687	168	21	15	15
Vibrio (non-cholera)	1	1	2	2	4	4	3	2	3

Source: Baltimore City Health Department, Division of Acute and Communicable Diseases