

**COMMUNICABLE DISEASE IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY  
CASES REPORTED  
OF SELECTED DISEASES 2007 - 2016**

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
AIDS*	842	863	740	664	736	516	524	410	439	356**
AMEBIASIS	154	135	141	155	112	131	119	118	116	125
ANAPLASMOSIS/EHRlichiosis (TOTAL)	272	303	319	270	366	376	564	541	847	908
BABESIOSIS	180	222	261	233	361	226	459	421	512	430
CAMPYLOBACTERIOSIS	1511	1482	1478	1700	2052	2004	2136	2171	1982	1882
CHLAMYDIA	29874	32012	33722	36279	37494	38227	37922	38845	40860	42801
CRYPTOSPORIDIOSIS	254	269	222	228	234	229	252	237	269	342
CYCLOSPORIASIS	9	6	12	13	11	5	6	14	21	24
DENGUE FEVER	32	18	11	36	8	16	53	28	31	46
E. COLI SHIGA-TOXIN	208	188	153	196	213	232	214	200	199	255
ENCEPHALITIS	77	55	47	50	46	35	60	47	52	55
GIARDIASIS	1275	1281	1419	1231	1144	975	1010	951	860	995
GONORRHEA	7389	6637	6111	5916	6240	7884	6460	6616	8719	10019
HAEMOPHILUS INFLUENZAE	153	171	172	170	195	201	183	148	197	231
HEMOLYTIC UREMIC SYNDROME	13	8	11	12	13	12	11	4	7	7
HEPATITIS A	79	66	48	59	47	63	75	38	50	51
HEPATITIS B - ACUTE	89	73	57	60	54	50	49	38	32	42
HEPATITIS C - ACUTE	45	43	48	47	44	81	114	115	113	198
LABORATORY CONFIRMED INFLUENZA	3871	13083	39853	2287	12921	17988	19580	31405	29885	33589
LEGIONELLOSIS	234	360	368	300	400	325	457	422	433	463
LISTERIOSIS	34	48	74	52	48	43	63	36	44	49
LYME DISEASE***	4187	8344***	8226***	5589***	7276***	5344***	6843***	5838***	7332***	6597***
MALARIA	78	42	53	81	53	42	58	59	58	75
MEASLES	2	2	0	2	7	1	3	5	1	0
MENINGOCOCCAL	38	33	27	13	23	21	24	8	9	11
MUMPS	26	19	647	663	10	6	10	12	24	214
PERTUSSIS	549	453	265	721	927	2715	720	899	616	663
RMSF	7	43	16	19	12	28	25	20	36	27
RUBELLA	0	0	0	0	0	1	0	0	0	0
SALMONELLOSIS	1476	1491	1370	1448	1423	1395	1300	1320	1314	1406
SHIGELLOSIS	185	596	241	235	379	828	273	281	335	224
STREP GROUP A INVASIVE	295	347	337	343	392	313	323	428	387	451
STREP GROUP B INVASIVE	755	839	810	886	936	1013	1008	1048	1101	1218
STREP PNEUMONIA INVASIVE****	1263	1502	1517	1231	1183	1045	1022	842	805	916
SYPHILIS EARLY	305	290	262	271	351	375	504	729	927	1021
SYPHILIS LATE	485	485	435	437	517	556	542	609	610	657
TOXIC SHOCK SYNDROME	5	21	26	20	29	20	15	17	18	10
TUBERCULOSIS	261	305	246	243	221	215	217	202	188	203
TYPHOID FEVER	16	12	10	14	15	22	16	10	10	20
VIBRIOSIS	23	23	55	24	37	64	73	47	48	52
YERSINIOSIS	37	34	43	36	45	54	48	46	41	52
WEST NILE (NEURO AND NON-NEURO)	4	31	5	88	33	66	23	12	20	16

\* Prior to 2016 data based on year reported. 2016 based on year diagnosed. Excludes inmates.

\*\*Counts for AIDS Cases reflect newly diagnosed AIDS cases (excluding prisoners) and are based on the first time immunologic criteria or opportunistic illness criteria are reported. NA - counts not available for counties with population < 30,000. Data as of September 2017.

Note: HIV and AIDS diagnoses should not be added together to summarize total cases. People diagnosed with HIV may be diagnosed with AIDS in the same year or a later year.

\*\*\* In 2008 Orange and Westchester counties investigated a sample of positive laboratory results. In 2009, 12 counties; 2010, 17 counties; 2011, 14 counties; 2012 18 counties; 2013-2014 19 counties, 2015 25 counties, 2016 27 counties . The number of cases was extrapolated to generated estimates of the total number of cases.

The number of reported cases for NYS excluding NYC was 6987 in 2008, 4764 in 2009, 2698 in 2010, 3759 in 2011, 2457 in 2012, 3873 in 2013, 2887 in 2014, 3376 in 2015, and in 2016 2942. In 2008 the case definition was changed to include probable cases.

\*\*\*\* Resistant, Sensitive, Intermediate, & Unknown