

HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, HAWAII COUNTY, HAWAII, 2008 - 2017

DISEASE ¹ /YEAR	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Resident Population ¹	181,506	183,629	185,347	187,049	189,118	191,583	194,240	196,740	198,681	200,381
AIDS*	7.71	5.99	3.24	3.74	6.35	5.22	2.00	2.03	1.01	0.50
AMEBIASIS *	0.55	1.09	0.54	0.53	1.06	1.04	2.57	1.52	0.50	2.00
ANGIOSTRONGYLIASIS, CANTONENSIS ²	3.86	3.27	3.78	3.74	0.53	1.57	2.57	3.05	5.54	6.49
ANTHRAX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARBOVIRUSES, GROUP A & GROUP B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARENAVIRUSES, LASSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTULISM, FOODBORNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTULISM, INFANT	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00
BOTULISM, WOUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRUCELLOSIS	1.10	0.00	1.08	0.00	1.06	0.52	0.51	0.51	0.50	1.50
CAMPYLOBACTERIOSIS	76.03	71.88	71.22	91.42	71.91	74.12	61.26	67.09	54.36	62.88
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/A	0.00	1.02	0.00	0.00
CHLAMYDIA	328.36	328.38	308.07	311.15	320.96	400.87	370.68	374.61	343.26	343.35
CHOLERA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.50	0.00
CRYPTOSPORIDIOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.50	0.00
CYCLOSPORIASIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50
DENGUE FEVER	1.10	0.54	0.54	0.53	0.53	0.52	1.03	109.28	24.66	0.00
DIPHTHERIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. COLI O157:H7	1.10	1.09	1.08	1.07	4.23	3.13	2.06	1.52	1.51	0.00
FILARIASIS *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FILOVIRUSES (EBOLA, MARBURG)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FISH POISONING, CIGUATERA *	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FISH POISONING, SCOMBROID *	1.10	0.00	1.08	1.07	0.53	0.00	2.06	1.52	0.50	0.00
GIARDIASIS	1.65	5.45	5.93	2.14	2.64	7.31	5.15	3.05	2.52	7.49
GLANDERS*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GONORRHEA	12.12	17.97	11.87	12.83	14.28	24.01	20.08	27.45	68.95	79.35
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1.10	4.36	1.62	4.81	2.64	1.04	4.12	0.51	3.02	2.00
HALLUCINOGENIC FISH POISONING *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HANSEN'S DISEASE	3.31	4.36	6.47	4.28	3.17	3.65	2.57	0.00	0.50	2.50
HANTAVIRUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMOLYTIC UREMIC SYNDROME	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.50	0.00
HEPATITIS A	0.55	1.63	0.00	0.00	0.00	1.04	0.51	0.51	4.53	0.00
HEPATITIS B (ACUTE)	0.00	0.54	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00
HEPATITIS B, VIRUS INFECTION (CHRONIC)	24.79	19.60	24.82	17.64	17.98	5.74	4.63	N/A	N/A	N/A
HEPATITIS B, VIRUS INFECTION PERINATAL	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.51	0.00	0.50
HEPATITIS C (ACUTE)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	N/A	N/A
HEPATITIS C (CHRONIC)***	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS E *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFLUENZA (LAB CONFIRMED) *	N/A	N/A	N/A	151.83	243.23	50.11	42.22	62.52	40.77	94.82
LEGIONELLOSIS	0.55	0.00	0.54	0.00	0.00	1.04	0.51	0.00	1.01	1.00
LEPTOSPIROSIS	7.71	4.36	2.16	0.53	3.17	3.13	7.21	6.61	8.56	5.99
LISTERIOSIS	0.00	0.00	0.54	0.53	0.00	0.00	0.51	0.00	0.00	0.00
MALARIA	0.00	0.00	0.00	1.60	0.00	0.51	0.51	0.51	0.50	1.00
MEASLES	0.00	0.00	2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENINGITIS, MENINGOCOCCAL	0.55	0.54	0.00	0.00	0.00	0.00	0.00	1.02	0.50	0.00
MIDDLE EAST RESPIRATORY SYNDROME (MERS)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00
MUMPS	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.51	0.00	57.89
NOROVIRUS *	0.55	2.16	21.58	0.00	0.00	5.22	1.54	14.74	12.08	16.47
PELVIC INFLAMMATORY DISEASE [PID]*	0.00	1.09	1.08	0.00	0.00	0.52	0.00	0.00	0.00	0.00
PERTUSSIS	0.55	0.00	2.16	7.48	5.29	0.00	3.09	4.07	3.52	7.98
PLAGUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNEUMOCOCCAL DISEASE	7.16	8.17	8.63	5.35	6.87	8.87	19.81	8.64	9.06	9.98
POLIOMYELITIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PSITTACOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Q FEVER, ACUTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Q FEVER, CHRONIC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RABIES, HUMAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUBELLA (GERMAN MEASLES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUBELLA, CONGENITAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SALMONELLOSIS	27.00	34.31	26.98	21.92	21.68	27.14	32.43	39.14	42.28	27.95
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHIGELLOSIS	7.71	3.81	6.47	11.76	4.76	1.04	1.54	3.56	7.05	3.49
SMALLPOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STREPTOCOCCAL INFECTIONS **	13.22	15.25	5.40	9.62	1.06	0.00	0.00	11.69	91.10	32.94
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT	0.00	0.00	0.00	0.00	N/R	N/R	N/R	N/R	N/R	N/R
STREPTOCOCCAL TOXIC SHOCK SYNDROME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYPHILIS, PRIMARY & SECONDARY	0.00	1.09	0.00	0.53	0.53	3.65	1.54	2.03	0.00	0.00
SYPHILIS, EARLY LATENT	0.00	0.00	0.54	0.00	0.00	1.04	0.00	1.02	0.50	0.50
SYPHILIS, LATENT & LATE LATENT	2.75	3.27	2.16	1.07	0.00	0.00	0.00	0.00	2.01	0.00
TETANUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOXOPLASMOSIS *	0.00	0.54	0.54	0.00	0.53	0.00	0.51	0.00	5.54	2.00
TRICHINOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TUBERCULOSIS	2.75	4.36	5.93	3.21	3.17	5.74	4.63	5.59	4.53	4.99
TULAREMIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TYPHOID FEVER	0.55	0.54	0.00	0.00	1.59	0.52	0.00	0.51	0.00	0.00
TYPHUS, MURINE *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VARICELLA ZOSTER (CHICKENPOX)	0.00	1.09	0.00	2.14	0.00	1.04	2.57	2.03	2.01	3.49
VIBRIOSIS	2.20	3.27	1.62	0.00	1.59	2.09	4.63	3.56	3.02	4.49
VANCOMYCIN-INTERMEDIATE RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VANCOMYCIN-RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST NILE VIRUS FEVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YELLOW FEVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YERSINIOSIS *	0.00	0.00	1.62	0.00	1.59	2.61	0.51	0.51	1.01	0.50
ZIKA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.50	2.50

1. Population Estimates Program, Population Division, U.S. Bureau of the Census, Washington, DC 20233; 2. As of 2016, because of improved confirmatory testing, confirmed cases will be reported separately from probable cases. Probable cases are included in parentheses to maintain consistency with previous years counts.
3. For ENTEROCOCCUS, VANCOMYCIN RESISTANT and STAPHYLOCOCCUS (MRSA), Please refer to the State of Hawaii AntibioGram website (<http://health.hawaii.gov/doc/resources/reports/state-antibiogram/>). The antibiogram data is available for years from 2012 to 2015.
* Not nationally notifiable but state reportable diseases; ** Non-pharyngitis / Group A invasive beta-hemolytic strep and Toxic Shock Syndrome (strep) due to strep; *** Newly identified Hepatitis C cases for report year (not previously reported); N/R stands for "not reportable" and N/A stands for "not available."