

HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, HAWAII, 2013 - 2022

DISEASE/YEAR	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total Resident Population ¹	1,408,243	1,414,638	1,422,052	1,422,559	1,424,393	1,420,593	1,415,872	1,451,911	1,441,553	1,440,196
AIDS*	4.69	2.40	2.46	1.33	0.91	0.70	1.77	1.65	1.32	0.76
AMEBIASIS *	0.28	0.71	0.84	0.21	0.63	1.06	0.92	0.69	0.49	0.83
ANGIOSTRONGYLIASIS, CANTONENSIS ²	0.21	0.42	0.49	0.84	1.54	0.77	0.78	0.41	0.49	0.28
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	0.07	0.00
BOTULISM, INFANT	0.00	0.00	0.07	0.14	0.07	0.07	0.07	0.07	0.07	0.00
BOTULISM, WOUND	0.00	0.00	0.00	0.07	0.00	0.00	0.07	0.00	0.00	0.00
BRUCELLLOSIS	0.07	0.07	0.07	0.21	0.28	0.21	0.49	0.14	0.42	0.14
CAMPYLOBACTERIOSIS	58.58	52.10	40.22	36.71	44.02	60.82	29.31	22.66	35.17	49.51
CHIKUNGUNYA VIRUS	N/R	1.56	0.56	0.42	0.28	0.14	0.21	0.00	0.00	0.00
CHLAMYDIA	471.51	453.79	499.91	483.62	480.91	544.49	571.45	466.14	420.59	383.98
CHOLERA	0.00	0.00	0.07	0.14	0.07	0.00	0.00	0.00	0.00	0.07
CRYPTOSPORIDIOSIS	0.07	0.21	1.62	0.84	0.28	0.49	0.71	0.34	0.55	1.67
CYCLOSPORIASIS	0.00	0.00	0.00	0.00	0.00	0.14	0.07	0.00	0.07	0.14
DENGUE FEVER	0.71	0.99	16.67	4.55	1.76	1.27	1.41	0.34	0.00	0.35
DIPHTHERIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. COLI 0157:H7	1.99	1.77	2.95	1.96	2.04	0.84	0.28	0.62	0.90	2.71
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 *	0.21	0.35	0.35	0.70	1.19	0.63	1.06	0.83	0.14	0.62
FISH POISONING, SCOMBROID *	0.92	1.34	1.76	1.40	1.12	1.06	1.41	0.28	0.55	0.35
GIARDIASIS	4.26	3.04	3.02	2.87	3.72	3.10	3.39	2.00	2.08	1.94
GLANDERS*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GONORRHEA	50.99	72.11	88.04	102.48	95.34	105.24	105.52	102.21	102.11	102.62
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1.99	1.63	0.84	2.38	2.25	2.89	2.68	0.83	0.69	1.53
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	0.99	0.99	0.49	1.05	1.19	1.20	1.06	1.03	0.49	0.42
HANTAVIRUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMOLYTIC UREMIC SYNDROME	0.28	0.14	0.00	0.21	0.28	0.00	0.00	0.00	0.00	0.00
HEPATITIS A	1.14	0.35	0.56	20.73	0.84	0.28	0.14	0.62	0.42	0.21
HEPATITIS B (ACUTE)	0.28	0.35	0.70	0.07	0.00	0.21	0.00	0.00	0.00	0.00
HEPATITIS B, VIRUS INFECTION (CHRONIC)	18.39	10.04	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS B, VIRUS INFECTION PERINATAL	0.00	0.07	0.21	0.00	0.14	0.00	0.00	0.00	0.00	0.00
HEPATITIS C (ACUTE)	0.00	0.00	0.00	N/A	N/A	N/A	N/A	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	0.14	0.00	0.07	0.00	0.07	0.00	0.07	0.14
INFLUENZA (LAB CONFIRMED) *	361.16	380.48	525.79	359.28	871.74	567.86	330.04	213.79	1.94	605.26
LEGIONELLOSIS	0.64	0.99	0.56	0.98	0.98	1.62	1.62	1.10	1.04	1.67
LEPTOSPIROSIS	1.35	1.63	1.62	2.31	1.76	1.55	2.26	0.69	0.90	0.69
LISTERIOSIS	0.28	0.35	0.42	0.42	0.28	0.42	0.71	0.14	0.55	0.49
MALARIA	0.07	0.35	0.07	0.07	0.28	0.14	0.21	0.00	0.07	0.07
MEASLES	0.00	1.06	0.00	0.07	0.00	0.00	0.28	0.14	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	0.07
MENINGITIS, MENINGOCOCCAL	0.07	0.14	0.35	0.14	0.07	0.07	0.07	0.00	0.00	0.07
MIDDLE EAST RESPIRATORY SYNDROME (MERS)*	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
MUMPS	0.00	0.07	0.28	0.70	59.18	16.89	0.28	0.21	0.00	0.21
NOROVIRUS *	22.23	17.11	3.23	6.65	17.20	11.05	26.41	1.45	4.99	8.47
PELVIC INFLAMMATORY DISEASE (PID)*	0.57	0.49	0.07	0.28	0.00	0.00	0.00	0.00	0.00	0.00
PERTUSSIS	3.55	2.69	3.23	3.92	2.74	2.53	3.88	1.24	0.35	0.42
PLAGUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNEUMOCOCCAL DISEASE	5.82	6.29	4.71	7.08	7.65	7.60	8.62	2.62	3.05	5.90
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	0.07	0.07	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)	0.14	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	24.78	22.83	21.03	22.91	20.99	25.41	21.68	10.81	9.36	13.40
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	2.98	2.05	5.77	2.87	2.88	17.04	6.50	2.89	2.15	2.64
SMALLPOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STREPTOCOCCAL INFECTIONS **	2.13	3.89	19.83	72.64	30.05	34.63	39.27	34.78	34.13	35.41
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT*	N/R	N/R	N/R	N/R	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	0.07	0.00	0.00	0.00
SYPHILIS, PRIMARY & SECONDARY	3.27	4.81	6.47	7.85	6.60	6.48	8.48	12.54	17.55	16.04
SYPHILIS, EARLY LATENT	1.56	1.77	4.01	6.23	4.07	6.12	6.71	6.20	7.49	7.36
SYPHILIS, LATENT & LATE LATENT	1.35	2.69	0.98	2.59	0.70	1.90	N/A	7.85	17.00	16.80
TETANUS	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
TOXOPLASMOSIS *	0.21	0.35	0.21	1.26	1.40	1.48	0.71	0.62	0.76	0.35
TRICHINOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TUBERCULOSIS	8.17	9.61	8.93	8.34	8.21	8.02	6.85	6.54	7.35	6.94
TULAREMIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TYPHOID FEVER	0.28	0.28	0.35	0.21	0.07	0.07	0.21	0.21	0.00	0.07
TYPHUS, MURINE *	0.28	0.49	0.56	0.42	0.56	0.56	0.71	1.03	0.42	1.04
VARICELLA ZOSTER (CHICKENPOX)	2.13	3.68	3.94	2.94	4.91	3.66	3.46	1.79	1.25	1.53
VIBRIOSIS	2.34	2.62	2.95	1.61	4.28	3.38	3.96	3.17	3.12	3.54
VANCOMYCIN-INTERMEDIATE RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0.07	0.00	0.00	0.00	0.00	0.00	0.07	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	0.07	0.00	0.00	0.07	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 *	0.36	0.49	0.28	1.19	0.56	0.49	0.78	0.41	0.62	0.76
ZIKA VIRUS	N/R	N/R	0.42	1.54	0.77	0.49	0.14	0.00	0.00	0.00

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 Antibigram website (<http://health.hawaii.gov/doc/resources/reports/state-antibiogram/>). The antibiogram data is available for years from 2012 to 2015.

4. County level STD data include only cases with valid address information.

* 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."