

HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, HAWAII COUNTY, HAWAII, 2008- 2017

DISEASE/YEAR	2008	2009	2010	2011	2012	2013	2014	2015			2016			2017		
	181,506	183,629	185,347	187,049	189,118	191,583	194,240	196,740			198,681			200,381		
Total Resident Population ¹								Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All
AIDS*	14	11	6	7	12	10	0	N/A	N/A	4	N/A	N/A	2	N/A	N/A	1
AMEBIASIS *	1	2	1	1	2	2	5	3	0	3	1	0	1	4	0	4
ANGIOSTRONGYLIASIS, CANTONENSIS ²	7	6	7	7	1	3	5	6	0	6	9 (1)	1	10 (1)	11(2)	0	11(2)
ANTHRAX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARBOVIRUSES, GROUP A & GROUP B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARENAVIRUSES, LASSA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTULISM, FOODBORNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOTULISM, INFANT	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0
BOTULISM, WOUND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRUCELLLOSIS	2	0	2	0	2	1	1	1	0	1	1	0	1	3	0	3
CAMPYLOBACTERIOSIS	138	132	132	171	136	142	119	132	0	132	108	0	108	124	2	126
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	0	2	0	2	0	0	0	0	0	0
CHLAMYDIA	596	603	571	582	607	768	720	N/A	N/A	737	N/A	N/A	662	N/A	N/A	688
CHOLERA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRYPTOSPORIDIOSIS	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0
CYCLOSPORIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DENGUE FEVER	2	1	1	1	1	1	2	197	18	215	45	4	49	5	0	5
DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E. COLI 0157:H7	2	2	2	2	8	6	4	3	0	3	3	0	3	0	0	0
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	27	19	21	23	20	8	14	77	1	78	390	8	398	28	0	28
FILARIASIS *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FILOVIRUSES (EBOLA, MARBURG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISH POISONING, CIGUATERA *	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FISH POISONING, SCOMBROID *	2	0	2	2	1	0	4	3	0	3	1	0	1	0	0	0
GIARDIASIS	3	10	11	4	5	14	10	5	1	6	5	0	5	15	0	15
GLANDERS*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GONORRHEA	22	33	22	24	27	46	39	N/A	N/A	54	N/A	N/A	137	N/A	N/A	159
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	2	8	3	9	5	2	8	1	0	1	4	2	6	3	1	4
HALLUCINOGENIC FISH POISONING *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HANSEN'S DISEASE	6	8	12	8	6	7	5	N/A	N/A	0	N/A	N/A	1	N/A	N/A	5
HANTAVIRUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEMOLYTIC UREMIC SYNDROME	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
HEPATITIS A	1	3	0	0	2	1	1	1	0	1	8	1	9	0	0	0
HEPATITIS B (ACUTE)	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
HEPATITIS B, VIRUS INFECTION (CHRONIC)	45	36	46	33	34	11	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS B, VIRUS INFECTION PERINATAL	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	1
HEPATITIS C (ACUTE)	0	0	0	0	0	0	0	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS E *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INFLUENZA (LAB CONFIRMED) *	N/A	N/A	N/A	284	460	96	82	N/A	N/A	123	N/A	N/A	81	N/A	N/A	190
LEGIONELLOSIS	1	0	1	0	0	2	1	0	0	0	1	1	2	1	1	2
LEPTOSPIROSIS	14	8	4	1	6	6	14	12	0	12	17	0	17	13	0	13
LISTERIOSIS	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
MALARIA	0	0	3	0	0	0	1	1	0	1	0	1	1	2	0	2
MEASLES	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGITIS, MENINGOCOCCAL	1	1	0	0	0	0	0	2	0	2	0	1	1	0	0	0
MIDDLE EAST RESPIRATORY SYNDROME (MERS)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0
MUMPS	0	1	0	0	0	0	0	0	1	1	0	0	0	114	2	116
NOROVIRUS *	1	4	40	0	0	10	3	29	0	29	17	7	24	33	0	33
PELVIC INFLAMMATORY DISEASE (PID)*	0	2	2	0	0	1	0	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0
PERTUSSIS	1	0	4	14	10	4	6	6	2	8	7	4	7	16	0	16
PLAGUE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PNEUMOCOCCAL DISEASE	13	15	16	10	13	17	21	16	1	17	15	3	18	16	4	20
POLIOMYELITIS	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
Q FEVER, ACUTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q FEVER, CHRONIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RABIES, HUMAN	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
RUBELLA, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SALMONELLOSIS	49	63	50	41	41	52	63	72	5	77	82	2	84	54	2	56
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHIGELLOSIS	14	7	12	22	9	2	3	6	1	7	13	1	14	7	0	7
SMALLPOX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STAPHYLOCOCCUS (MRSA)	N/R	N/R	N/R	N/R	N/R	N/R	8	51	0	51	7	0	7	4	0	4
STREPTOCOCCAL INFECTIONS **	24	28	10	18	2	0	0	23	0	23	177	4	181	64	2	66
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT	0	0	0	0	N/R	N/R	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SYPHILIS, PRIMARY & SECONDARY	0	2	0	1	1	7	3	N/A	N/A	4	N/A	N/A	0	N/A	N/A	0
SYPHILIS, EARLY LATENT	0	0	1	0	0	2	0	N/A	N/A	2	N/A	N/A	1	N/A	N/A	1
SYPHILIS, LATENT & LATE LATENT	5	6	4	2	0	0	0	N/A	N/A	0	N/A	N/A	4	N/A	N/A	0
TETANUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOXOPLASMOSES *	0	1	1	0	1	0	1	0	0	0	11	0	11	4	0	4
TRICHINOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TUBERCULOSIS	5	8	11	6	6	11	9	N/A	N/A	11	N/A	N/A	9	N/A	N/A	10
TULAREMIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TYPHOID FEVER	1	1	0	0	3	1	0	1	0	1	0	0	0	0	0	0
TYPHUS, MURINE *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VARICELLA ZOSTER (CHICKENPOX)	0	2	0	4	0	2	5	4	0	4	4	0	4	7	0	7
VIBRIOSIS	4	6	3	0	3	4	9	4	3	7	6	0	6	7	2	9
VANCOMYCIN-INTERMEDIATE RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VANCOMYCIN-RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEST NILE VIRUS FEVER	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
YERSINIOSIS *	0	0	3	0	3	5	1	1	0	1	2	0	2	1	0	1
ZIKA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	1	0	1	4	1	5

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.
 * 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."

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

DISEASE/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	3.74	3.24	6.35	3.74	5.22	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	3.78	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	0.00	0.54	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
BRUCELLA	1.10	0.00	0.00	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	370.88	374.61	343.26	343.35
CHOLERA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.52	1.03	109.28	24.66	0.00	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
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	14.88	10.35	11.33	12.30	10.58	4.18	7.21	39.65	200.32	13.97
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	1.07	1.08	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	1.04	0.51	0.00	0.00	1.01	1.00
LEPTOSPIROSIS	7.71	4.36	2.16	0.53	3.17	3.13	7.21	6.10	8.56	6.49
LISTERIOSIS	0.00	0.00	0.54	0.00	0.53	0.00	0.51	0.00	0.00	0.00
MALARIA	0.00	0.00	0.00	1.60	0.00	0.00	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
MELIOIDIOSIS (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	N/R	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	2.18	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	7.88
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	10.81	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
STAPHYLOCOCCUS (MRSA)	N/R	N/R	N/R	N/R	N/R	N/R	4.12	25.92	3.52	2.00
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	0.00	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	0.53	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.
 * 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."