

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

DISEASE ² /YEAR	2008	2009	2010	2011	2012	2013	2014	2015			2016			2017			
	Total Resident Population ¹	65,603	66,518	67,199	67,832	68,573	69,626	70,523	71,387			71,769			72,159		
									Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All
AIDS*	6	3	4	2	1	0	7		N/A	N/A	2	N/A	N/A	2	N/A	N/A	1
AMEBIASIS *	0	0	1	1	0	0	0		0	0	0	0	0	0	0	0	0
ANGIOSTRONGYLIASIS, CANTONENSIS ²	0	0	0	0	0	0	0		0	1	1	1	0	1	0	0	0
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	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
BOTULISM, WOUND	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
BRUCELLA	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
CAMPYLOBACTERIOSIS	55	49	40	56	57	70	52		45	0	45	42	2	44	62	9	71
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	0		0	0	0	0	0	0	0	0	0
CHLAMYDIA	115	145	129	114	144	161	174		N/A	N/A	202	N/A	N/A	184	N/A	N/A	205
CHOLERA	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
CRYPTOSPORIDIOSIS	0	0	0	0	1	0	1		0	0	0	1	0	1	1	0	1
CYCLOSPORIASIS	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
DENGUE FEVER	1	1	1	1	0	0	0		0	0	0	0	1	1	0	0	0
DIPHTHERIA	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
E. COLI O157:H7	0	0	1	1	1	0	2		1	1	2	2	0	2	0	2	2
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 *	5	3	2	6	2	2	2		1	0	1	2	0	2	8	0	8
FISH POISONING, SCOMBROID *	8	2	2	0	3	2	2		0	0	2	2	1	3	0	1	1
GIARDIASIS	2	2	2	6	1	5	3		0	1	1	2	0	2	3	0	3
GLANDERS*	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
GONORRHEA	9	2	9	8	12	7	23		N/A	N/A	25	N/A	N/A	12	N/A	N/A	21
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1	0	1	2	0	1	1		1	2	3	1	0	1	1	0	1
HALLUCINOGENIC FISH POISONING *	0	0	0	1	0	0	0		0	0	0	0	0	0	0	0	0
HANSEN'S DISEASE	0	0	0	0	1	0	2		N/A	N/A	0	N/A	N/A	1	N/A	N/A	0
HANTAVIRUS	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
HEMOLYTIC UREMIC SYNDROME	1	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
HEPATITIS A	1	2	1	0	2	0	1		0	0	0	3	0	3	3	1	4
HEPATITIS B (ACUTE)	0	0	0	0	0	0	0		1	0	1	0	0	0	0	0	0
HEPATITIS B, VIRUS INFECTION (CHRONIC)	16	12	8	12	11	3	3		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	0	0	0		0	0	0	0	0	0	0	0	0
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	0		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		1	0	1	0	0	0	1	0	1
INFLUENZA (LAB CONFIRMED) *	N/A	N/A	N/A	33	62	67	41		N/A	N/A	42	N/A	N/A	32	N/A	N/A	55
LEGIONELLOSIS	0	0	1	1	1	4	1		1	0	1	0	2	2	0	2	2
LEPTOSPIROSIS	5	1	0	1	1	2	1		1	0	1	3	0	3	0	3	3
LISTERIOSIS	0	0	0	0	0	2	0		0	0	0	1	0	1	0	0	0
MALARIA	0	0	2	0	0	0	0		0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	7		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	0	0	0	0	0	0	1		0	0	1	0	0	0	1	0	1
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	0	0	2	0	0	0		0	0	0	0	0	0	50	4	54
NOROVIRUS *	12	0	3	0	28	1	0		0	2	2	0	2	2	6	0	6
PELVIC INFLAMMATORY DISEASE (PID)*	0	2	0	0	0	0	0		N/A	N/A	0	N/A	N/A	0	N/A	N/A	0
PERTUSSIS	0	3	2	22	29	1	6		1	0	1	4	0	4	0	0	0
PLAGUE	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
PNEUMOCOCCAL DISEASE	5	3	9	6	5	7	6		3	0	3	4	0	4	7	1	8
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	10	12	9	15	7	14	27		7	4	11	10	4	14	9	2	11
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
SHIGELLOSIS	8	0	1	0	1	2	0		0	1	1	2	1	3	3	1	4
SMALLPOX	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
STREPTOCOCCAL INFECTIONS **	7	4	2	12	6	12	11		6	0	6	56	2	58	8	1	9
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT	0	1	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	1	0	0	0	0	0	0		N/A	N/A	1	N/A	N/A	13	N/A	N/A	2
SYPHILIS, EARLY LATENT	1	0	0	0	0	1	1		N/A	N/A	2	N/A	N/A	6	N/A	N/A	3
SYPHILIS, LATENT & LATE LATENT	0	0	0	0	0	0	1		N/A	N/A	0	N/A	N/A	1	N/A	N/A	1
TETANUS	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
TOXOPLASMOZIS *	0	0	0	0	0	0	0		0	0	0	0	0	0	7	0	0
TRICHINOSIS	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
TUBERCULOSIS	3	10	7	8	0	5	2		N/A	N/A	1	N/A	N/A	3	N/A	N/A	4
TULAREMIA	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
TYPHOID FEVER	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
TYPHUS, MURINE *	0	0	0	0	0	0	0		0	0	0	1	0	1	1	0	1
VARICELLA ZOSTER (CHICKENPOX)	2	0	1	0	1	1	3		7	0	7	3	1	4	8	0	8
VIBRIOSIS	2	1	2	4	1	3	0		0	0	0	3	0	3	3	0	3
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	0	0	0	0	0		0	0	0	0	0	0	0	0	0
ZIKA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R		0	0	0	2	0	2	0	0	0

1. Population Estimates Program, Population Division, U.S. Bureau of the Census, Washington, DC 20233-2. 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/docd/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."

HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, KAUAI COUNTY, HAWAI'I, 2008 - 2017

DISEASE ³ /YEAR	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total Resident Population¹	65,603	66,518	67,199	67,832	68,573	69,626	70,523	71,387	71,769	72,159
AIDS*	9.15	4.51	5.95	2.95	1.46	2.95	9.93	2.80	2.79	1.39
AMEBIASIS *	0.00	0.00	1.49	1.47	0.00	0.00	0.00	0.00	0.00	0.00
ANGIOSTRONGYLIASIS, CANTONENSIS ²	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	1.39	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAMPYLOBACTERIOSIS	83.84	73.66	59.52	82.56	83.12	100.54	73.73	63.04	61.31	98.39
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
CHLAMYDIA	175.30	217.99	191.97	168.06	210.00	231.24	246.73	282.96	256.38	284.09
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	1.46	0.00	1.42	0.00	1.39	1.39
CYCLOSPORIASIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DENGUE FEVER	1.52	1.50	1.49	1.47	0.00	0.00	0.00	0.00	1.39	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 0157:H7	0.00	0.00	1.49	1.47	1.46	0.00	0.00	2.80	2.79	2.77
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 *	7.62	4.51	2.98	8.85	2.92	2.87	2.84	1.40	2.79	11.09
FISH POISONING, SCOMBROID *	12.19	3.01	2.98	0.00	4.37	2.87	2.84	0.00	4.18	1.39
GIARDIASIS	3.05	3.01	2.98	8.85	1.46	7.18	4.25	1.40	2.79	4.16
GLANDERS*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GONORRHEA	13.72	3.01	13.39	11.79	17.50	10.05	32.61	35.02	16.72	29.10
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1.52	0.00	1.49	2.95	0.00	1.44	1.42	4.20	1.39	1.39
HALLUCINOGENIC FISH POISONING *	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00
HANSEN'S DISEASE	0.00	0.00	0.00	0.00	1.46	0.00	2.84	0.00	1.39	0.00
HANTAVIRUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMOLYTIC UREMIC SYNDROME	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEPATITIS A	1.52	3.01	1.49	0.00	0.00	2.87	1.42	0.00	4.18	5.54
HEPATITIS B (ACUTE)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.00
HEPATITIS B, VIRUS INFECTION (CHRONIC)	24.39	18.04	11.90	17.69	16.04	4.31	4.25	N/A	N/A	N/A
HEPATITIS B, VIRUS INFECTION PERINATAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	1.40	0.00	1.39
INFLUENZA (LAB CONFIRMED) *	N/A	N/A	N/A	48.65	90.41	96.23	58.83	44.59	76.22	76.22
LEGIONELLOSIS	0.00	0.00	0.00	1.47	1.46	5.74	1.42	1.40	2.79	2.77
LEPTOSPIROSIS	7.62	1.50	1.47	1.46	2.87	1.42	1.40	1.40	4.18	4.16
LISTERIOSIS	0.00	0.00	0.00	0.00	0.00	2.87	0.00	0.00	1.39	0.00
MALARIA	0.00	0.00	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEASLES	0.00	0.00	0.00	0.00	0.00	0.00	9.93	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00	1.39
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	0.00	0.00	2.95	0.00	0.00	0.00	0.00	0.00	74.83
NOROVIRUS *	18.29	0.00	4.46	0.00	40.83	1.44	0.00	2.80	2.79	8.31
PELVIC INFLAMMATORY DISEASE [PID]*	0.00	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PERTUSSIS	0.00	4.51	2.98	32.43	42.29	1.44	8.51	1.40	5.57	0.00
PLAGUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNEUMOCOCCAL DISEASE	7.62	4.51	13.39	8.85	7.29	10.05	8.51	4.20	5.57	11.09
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	15.24	18.04	13.39	22.11	10.21	20.11	38.29	15.41	19.51	15.24
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	12.19	0.00	1.49	0.00	1.46	2.87	0.00	1.40	4.18	5.54
SMALLPOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STREPTOCOCCAL INFECTIONS **	10.67	6.01	2.98	17.69	8.75	17.23	15.60	8.40	80.81	12.47
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT	0.00	1.50	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	1.52	0.00	0.00	0.00	0.00	0.00	0.00	1.40	18.11	2.77
SYPHILIS, EARLY LATENT	1.52	0.00	0.00	0.00	0.00	1.44	1.42	2.80	8.36	4.16
SYPHILIS, LATENT & LATE LATENT	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.00	1.39	1.39
TETANUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOXOPLASMOSIS *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRICHINOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TUBERCULOSIS	4.57	15.03	10.42	11.79	0.00	7.18	2.84	1.40	4.18	5.54
TULAREMIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TYPHOID FEVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TYPHUS, MURINE *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	1.39
VARICELLA ZOSTER (CHICKENPOX)	3.05	0.00	1.49	0.00	1.46	1.44	4.25	9.81	5.57	11.09
VIBRIOSIS	3.05	1.50	2.98	5.90	1.46	4.31	0.00	0.00	4.18	4.16
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 (VRSA)	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ZIKA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	2.79	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 Antibiogram website (<http://health.hawaii.gov/docd/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."