

HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, HONOLULU COUNTY, HAWAII, 2013-2022

DISEASE ¹ /YEAR	2013		2014			2015			2016			2017			2018			2019			2020			2021			2022		
	Total Resident Population ¹	986,059	987,414	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All	Resident	Non-resident	All		
AIDS*		46	23	N/A	N/A	27	N/A	N/A	14	N/A	N/A	9	N/A	N/A	8	N/A	N/A	18	N/A	N/A	17	N/A	N/A	12	N/A	N/A	8		
AMEBIASIS *		1	3	5	0	5	2	0	2	0	0	0	4	0	4	7	0	7	3	0	3	3	1	4	2	0	2		
ANGIOSTRONGYLIASIS, CANTONENSIS ²		0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	2	1	0	2	1	0	1	0	0	0		
ANTHRAX		0	0	0	0	0	0	0	0	0	0	0	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	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	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	0	0	0	0	0	0	0	0	0	0	0	
BOTULISM, INFANT		0	0	0	0	0	1	0	1	0	1	1	0	0	1	0	1	1	0	1	1	0	1	0	1	0	0	1	
BOTULISM, WOUND		0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUCELLOSIS		0	0	0	0	0	2	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1	0	2	1	0	
CAMPYLOBACTERIOSIS		521	475	330	5	335	310	12	322	341	7	348	518	23	541	308	7	315	240	5	245	332	19	351	398	0	398		
CHIKUNGUNYA VIRUS		N/R	20	4	2	6	5	0	5	4	0	4	1	1	2	3	0	3	0	0	0	0	0	0	0	0	0	0	
CHLAMYDIA		5185	4994	N/A	N/A	5503	N/A	N/A	5406	N/A	N/A	5399	N/A	N/A	5211	N/A	N/A	6399	N/A	N/A	5392	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
CHOLERA		0	0	1	0	1	2	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
CRYPTOSPORIDIOSIS		1	2	21	1	22	10	0	10	3	0	3	6	0	6	8	1	9	4	1	5	5	0	5	20	0	20		
CYCLOSPORIASIS		0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	0	1	1	1	0	1		
DENGUE FEVER		6	9	14	4	18	9	4	13	15	3	18	11	2	13	13	3	16	2	0	2	0	0	1	0	1	0		
DIPHTHERIA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E. COLI O157:H7		21	20	35	1	36	35	1	36	18	6	24	3	1	4	4	0	4	4	1	5	9	2	11	25	0	25		
FILARIASIS *		0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	
FISH POISONING, CIGUATERA *		0	1	1	0	1	3	0	3	6	0	6	0	0	9	0	9	3	0	3	0	0	0	4	0	4	0	4	
FISH POISONING, SCOMBROID *		11	9	15	2	17	14	0	14	13	0	13	13	0	13	14	0	14	4	0	4	7	1	8	5	0	5		
GIARDIASIS		32	25	22	2	24	25	0	25	20	0	20	29	0	29	22	1	23	7	1	8	15	1	16	14	1	15		
GLANDERS*		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GONORRHEA		635	924	N/A	N/A	1118	N/A	N/A	1262	N/A	N/A	1120	N/A	N/A	912	N/A	N/A	1208	N/A	N/A	1187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)		21	13	5	0	5	26	1	27	25	1	26	29	1	30	22	2	24	5	1	6	7	0	7	17	0	17		
HALLUCINOGENIC FISH POISONING *		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HANSEN'S DISEASE		7	7	N/A	N/A	5	N/A	N/A	11	N/A	N/A	9	N/A	N/A	10	N/A	N/A	10	N/A	N/A	10	N/A	N/A	5	4	0	4		
HANTAVIRUS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HEMOLYTIC UREMIC SYNDROME		3	2	0	0	0	2	0	2	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HEPATITIS A		5	2	5	1	6	274	7	281	5	2	7	2	0	2	0	0	4	0	4	3	2	5	2	0	2			
HEPATITIS B (ACUTE)		2	5	8	0	8	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
HEPATITIS B, VIRUS INFECTION (CHRONIC)		229	128	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
HEPATITIS B, VIRUS INFECTION PERINATAL		0	1	2	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
HEPATITIS C (ACUTE)		0	0	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	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
HEPATITIS E *		0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	2	0	2	0	2		
INFLUENZA (LAB CONFIRMED) *		1796	529	N/A	N/A	834	N/A	N/A	460	N/A	N/A	820	N/A	N/A	584	N/A	N/A	3651	N/A	N/A	2463	N/A	N/A	10	N/A	N/A	6094		
LEGIONELLOSIS		3	10	6	0	6	8	1	9	7	2	9	16	1	17	10	1	11	13	0	13	8	1	9	10	0	10		
LEPTOSPIROSIS		8	6	4	0	4	7	0	7	8	1	9	10	0	10	9	1	10	3	0	3	0	0	1	0	1			
LISTERIOSIS		2	4	4	0	4	4	0	4	4	0	4	4	0	4	4	0	4	1	0	1	7	0	7	5	0	5		
MALARIA		1	3	0	0	0	0	0	0	1	1	1	1	0	1	2	0	2	0	0	1	0	1	1	0	1			
MEASLES		0	4	0	0	0	1	0	1	0	0	0	0	0	2	0	2	1	0	1	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	0	0	0	0	0	0	0	1	0			
MENINGITIS, MENINGOCOCCAL		1	2	0	2	2	1	0	1	1	1	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0			
MIDDLE EAST RESPIRATORY SYNDROME (MERS)*		N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MUMPS		0	1	1	1	2	0	4	4	662	5	667	204	3	207	1	0	1	0	1	1	0	0	0	0	0			
NOROVIRUS *		296	148	5	0	5	65	0	65	167	1	168	122	17	139	309	10	319	20	0	20	64	2	66	79	0	79		
PELVIC INFLAMMATORY DISEASE (PID)*		7	6	N/A	N/A	0	N/A	N/A	3	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0	0	0	0		
PERTUSSIS		22	18	24	0	24	41	0	41	12	1	13	5	1	6	21	0	21	8	0	8	3	0	3	1	0			
PLAGUE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
PNEUMOCOCCAL DISEASE		51	53	33	1	34	58	5	63	61	3	64	78	6	84	78	5	83	26	2	28	30	0	30	49	1			
POLIOMYELITIS		0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0			
Q FEVER, ACUTE		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0									

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

DISEASE ² /YEAR	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total Resident Population ¹	986,059	987,414	991,064	992,268	986,353	979,858	974,563	1,013,227	1,000,890	995,638
AIDS*	4.67	2.33	2.72	1.41	0.91	0.82	1.85	1.68	1.20	0.80
AMEBIASIS *	0.10	0.30	0.50	0.20	0.00	0.41	0.72	0.30	0.40	0.20
ANGIOSTRONGYLIASIS, CANTONENSIS ²	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.20	0.10	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	0.10	0.10	0.00	0.10	0.10	0.10	0.10
BOTULISM, WOUND	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
BRUCELLOSIS	0.00	0.00	0.00	0.20	0.10	0.00	0.00	0.00	0.20	0.10
CAMPYLOBACTERIOSIS	52.84	48.11	33.80	32.45	35.28	55.21	32.32	24.18	35.07	39.97
CHIKUNGUNYA VIRUS	N/R	2.03	0.61	0.50	0.41	0.20	0.31	0.00	0.00	0.00
CHLAMYDIA	525.83	505.77	555.26	544.81	546.36	531.81	656.60	532.16	N/A	N/A
CHOLERA	0.00	0.00	0.10	0.20	0.10	0.00	0.00	0.00	0.00	0.10
CRYPTOSPORIDIOSIS	0.10	0.20	2.22	1.01	0.30	0.61	0.92	0.49	0.50	2.01
CYCLOSPORIASIS	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.10
DENGUE FEVER	0.61	0.91	1.82	1.31	1.82	1.33	1.64	0.20	0.00	0.10
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	2.13	2.03	3.63	3.63	2.43	0.41	0.41	0.49	1.10	2.51
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 *	0.00	0.10	0.10	0.30	0.61	0.00	0.92	0.30	0.00	0.40
FISH POISONING, SCOMBROID *	1.12	0.91	1.72	1.41	1.32	1.33	1.44	0.39	0.80	0.50
GIARDIASIS	3.25	2.53	2.42	2.52	2.03	2.96	2.36	0.79	1.60	1.51
GLANDERS*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GONORRHEA	64.40	93.58	112.81	127.18	113.55	93.07	123.95	117.15	N/A	N/A
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	2.13	1.32	0.50	2.72	2.64	3.06	2.46	0.59	0.70	1.71
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	0.71	0.71	0.50	1.11	0.91	1.02	1.03	0.99	0.50	0.40
HANTAVIRUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMOLYTIC UREMIC SYNDROME	0.30	0.20	0.00	0.20	0.41	0.00	0.00	0.00	0.00	0.00
HEPATITIS A	0.51	0.20	0.61	28.32	0.71	0.20	0.00	0.39	0.50	0.20
HEPATITIS B (ACUTE)	0.20	0.51	0.81	0.00	0.00	0.31	0.00	0.00	0.00	0.00
HEPATITIS B, VIRUS INFECTION (CHRONIC)	23.22	12.96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS B, VIRUS INFECTION PERINATAL	0.00	0.10	0.20	0.00	0.10	0.00	0.00	0.00	0.00	0.00
HEPATITIS C (ACUTE)	0.00	0.00	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
HEPATITIS E *	0.00	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.10	0.20
INFLUENZA (LAB CONFIRMED) *	182.14	53.57	84.15	46.36	83.13	59.60	374.63	243.08	1.00	612.07
LEGIONELLOSIS	0.30	1.01	0.91	0.91	0.91	1.73	1.13	1.28	0.90	1.00
LEPTOSPIROSIS	0.81	0.61	0.40	0.71	0.91	1.02	1.03	0.30	0.00	0.10
LISTERIOSIS	0.20	0.41	0.40	0.40	0.41	0.41	0.41	0.10	0.70	0.50
MALARIA	0.10	0.30	0.00	0.00	0.10	0.10	0.21	0.00	0.10	0.10
MEASLES	0.00	0.41	0.00	0.10	0.00	0.00	0.21	0.10	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	0.10
MENINGITIS, MENINGOCOCCAL	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.00	0.00	0.00
MIDDLE EAST RESPIRATORY SYNDROME (MERS)*	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUMPS	0.00	0.10	0.20	0.40	67.62	21.13	0.10	0.10	0.00	0.00
NOROVIRUS *	30.02	14.99	0.50	6.55	17.03	14.19	32.73	1.97	6.59	7.93
PELVIC INFLAMMATORY DISEASE (PID)*	0.71	0.61	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00
PERTUSSIS	2.23	1.82	2.42	4.13	1.32	0.61	2.15	0.79	0.30	0.10
PLAGUE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PNEUMOCOCCAL DISEASE	5.17	5.37	3.43	6.35	6.49	8.57	8.52	2.76	3.00	5.02
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	0.10	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)	0.20	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	26.37	20.96	17.05	19.85	19.67	26.02	20.83	9.18	8.99	9.84
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	2.33	2.53	6.56	2.42	2.64	2.65	6.98	3.65	2.40	2.71
SMALLPOX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STREPTOCOCCAL INFECTIONS **	1.72	4.46	23.51	49.99	32.14	34.90	6.98	3.65	34.57	32.64
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	0.10	0.00	0.00	0.00
SYPHILIS, PRIMARY & SECONDARY	3.45	5.77	8.27	8.36	8.41	4.90	10.36	15.89	N/A	N/A
SYPHILIS, EARLY LATENT	1.83	2.23	4.94	6.45	4.66	5.61	8.00	8.39	N/A	N/A
SYPHILIS, LATENT & LATE LATENT	1.93	3.54	1.11	2.62	0.81	1.33	N/A	N/A	N/A	N/A
TETANUS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOXOPLASMOSIS *	0.30	0.41	0.30	0.50	0.61	0.61	0.41	0.10	0.40	0.20
TRICHINOSIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TUBERCULOSIS	8.32	11.24	9.79	9.17	9.12	8.88	7.70	6.51	8.59	7.83
TULAREMIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TYPHOID FEVER	0.30	0.41	0.40	0.20	0.10	0.00	0.31	0.10	0.00	0.10
TYPHUS, MURINE *	0.00	0.20	0.30	0.20	0.30	0.31	0.10	0.49	0.20	1.00
VARICELLA ZOSTER (CHICKENPOX)	2.43	3.75	3.43	2.52	4.56	3.57	3.59	1.58	0.70	0.70
VIBRIOSIS	1.93	2.13	2.72	1.31	4.16	3.16	2.98	2.76	2.20	3.11
VANCOMYCIN-INTERMEDIATE RESISTANT STAPHYLOCOCCUS AUREUS (VISA)	0.10	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 *	0.30	0.51	0.30	1.31	0.61	0.61	0.82	0.59	0.60	0.80
ZIKA VIRUS	N/R	N/R	0.00	1.61	1.01	0.71	0.21	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 Antibiogram 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."