

## HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, HAWAII, 1990 - 2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
Total Resident Population, July 1st est., 1990-2014 <sup>1</sup>	1,113,491	1,136,754	1,158,613	1,172,838	1,187,536	1,196,854	1,203,755	1,211,640	1,215,233	1,210,300	1,212,396	1,218,790	1,226,410	1,231,632	1,246,872	1,259,147	1,269,228	1,269,796	1,280,001	1,288,285	1,363,950	1,378,251	1,392,766	1,408,987	1,419,561	
AIDS	149	194	131	373	238	222	192	99	163	103	107	133	134	120	139	115	91	96	101	90	82	63	87	130	34	
AMEBIASIS *	3	6	21	31	39	19	27	22	14	23	32	26	26	27	11	10	9	15	4	10	9	12	9	4	10	
ANGIOSTRONGYLIASIS, CANTONENSIS*	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	2	8	6	9	7	1	3	6	
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	
ARBOVIRUSES, GROUP A & GROUP B	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
BOTULISM, FOODBORNE	4	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	1	0	3	2	3	2	2	2	0	0	2	2	1	3	1	0	0	0	2	4	1	0	0	0	0	
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUCELLA	0	0	0	1	0	0	2	3	0	2	1	3	1	1	3	4	2	1	4	1	2	1	2	1	1	
CAMPYLOBACTERIOSIS	129	202	357	403	601	699	854	823	622	883	834	755	890	651	684	559	589	531	657	548	734	836	617	825	737	
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	22
CHLAMYDIA	917	1314	1270	1264	2503	2169	1838	1798	2603	3166	3580	4024	4526	5485	5317	5516	5559	5688	6000	5985	6015	6003	6340	6640	6419	
CHOLERA	0	2	5	0	1	0	0	0	1	1	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	
CRYPTOSPORIDIOSIS	0	1	1	0	0	1	1	1	3	0	0	3	2	0	2	1	5	6	2	1	1	1	5	1	3	
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DENGUE FEVER	0	2	1	0	0	1	2	8	6	1	0	153	14	3	6	0	4	8	14	6	6	12	7	10	14	
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	
E. COLI O157:H7	N/R	N/R	N/R	6	24	17	8	11	19	15	14	22	37	9	10	13	19	40	13	11	29	9	20	28	25	
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	3	0	2	103	102	93	93	91	35	35	44	119	190	174	147	143	153	129	241	291	
FILARIASIS *	0	0	0	0	0	0	0	1	1	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	
FISH POISONING, CIGUATERA *	52	138	34	86	63	51	15	57	69	43	37	59	69	58	32	26	25	17	32	12	3	11	6	3	5	
FISH POISONING, SCOMBROID *	166	27	25	9	56	78	28	35	36	41	53	66	48	81	38	55	38	23	30	28	28	19	15	13	19	
GIARDIASIS	67	149	195	190	217	183	229	162	123	117	104	118	91	94	80	64	58	80	42	32	60	38	34	60	43	
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	
GONORRHEA	872	885	686	864	699	565	501	507	506	465	482	603	744	1260	1201	1036	887	666	621	636	759	685	815	718	1020	
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	29	37	7	12	4	4	1	8	10	15	25	23	39	14	9	9	21	12	22	30	22	32	22	28	23	
HALLUCINOGENIC FISH POISONING *	1	0	0	0	3	1	0	0	6	0	2	1	0	3	0	0	0	0	0	0	0	1	0	0	0	
HANSEN'S DISEASE	18	19	20	17	21	19	15	26	19	22	15	24	11	15	20	22	11	15	18	24	24	20	24	14	14	
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	
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	1	1	0	0	0	2	1	0	0	0	0	4	2	
HEPATITIS A	77	69	169	69	59	166	120	148	54	23	19	17	25	15	27	24	12	8	20	13	9	8	5	16	5	
HEPATITIS B (ACUTE)	73	34	17	22	28	32	14	11	18	16	13	22	12	18	11	15	8	18	7	6	6	5	4	4	6	
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	286	408	494	495	442	439	491	393	424	222	182	
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	2	0	0	0	1	1	1	0	1	
HEPATITIS C (ACUTE)	N/R	12	166	115	240	122	216	182	54	1	2	0	1	4	2	1	6	0	0	0	0	0	0	0	1	
HEPATITIS C (CHRONIC)***	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	367	492	445	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
INFLUENZA (LAB CONFIRMED) †	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	3846	2811	5086	5382	
LEGIONELLOSIS	2	3	5	10	5	5	5	2	1	1	1	5	1	1	1	3	0	2	8	1	2	5	4	9	9	
LEPTOSPIROSIS	50	46	31	24	22	23	42	60	47	52	45	34	39	23	44	22	28	30	27	16	7	5	11	17	24	
LISTERIOSIS	1	6	3	7	3	4	1	5	6	7	4	6	8	5	5	2	4	7	3	4	8	12	6	4	5	
MALARIA	9	6	11	7	15	12	12	13	9	12	10	13	9	6	4	18	9	2	3	1	4	7	4	1	5	
MEASLES	48	21	46	20	17	3	51	6	1	3	6	8	4	22	3	2	0	2	4	0	4	0	0	0	15	
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) †	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1	0	0	0	0	0	0	
MENINGITIS, MENINGOCOCCAL	1	13	7	10	9	5	8	7	5	10	8	13	9	12	9	13	10	10	5	4	1	4	2	1	2	
MIDDLE EAST RESPIRATORY SYNDROME (MERS)	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
MUMPS	26	31	28	30	19	14	31	27	26	16	23	42	21	13	9	19	6	2	4	5	5	3	1	0	1	
NOROVIRUS *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	370	323	331	278	133	313	242	
PELVIC INFLAMMATORY DISEASE (PID) †	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	16	28	38	61	52	30	28	6	49	50	11	9	8	7	
PERTUSSIS	129	59	57	14	19	65	35	19	26	51	41	42	29	13	27	147	87	19	20	46	66	59	71	50	38	
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	3	13	41	73	77	110	98	52	81	61	160	119	128	142	103	90	114	111	101	110	117	99	79	82	89	
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	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Q FEVER, ACUTE	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	0	
Q FEVER, CHRONIC	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	0	0	0	0	0	0	0	0	0	
RUBELLA (GERMAN MEASLES)	15	11	24	28	4	5	3	9	2	0	0	2	0	1	0	0	0	0	0	0	0	0	0	2	0	
RUBELLA, CONGENITAL	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
SALMONELLOSIS	458	380	318	333	301	303	428	387	295	338	237	356	268	230	375	290	265	314	269	338	331	332	341	349	323	
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	
SHIGELLOSIS	53	73	120	98	202	102	87	65	51	34	38	59	71	46												

## HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, HAWAII, 1990 - 2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
Total Resident Population, July 1st est., 1990-2014 <sup>1</sup>	1,113,491	1,136,754	1,158,613	1,172,838	1,187,536	1,196,854	1,203,755	1,211,640	1,215,233	1,210,300	1,212,396	1,218,790	1,226,410	1,231,632	1,246,872	1,259,147	1,269,228	1,269,796	1,280,001	1,288,285	1,363,950	1,378,251	1,392,766	1,408,987	1,419,561	
<b>AIDS</b>	13.38	17.07	11.31	31.80	20.04	18.55	15.95	8.17	13.41	8.51	8.83	10.91	10.93	9.74	11.15	9.13	7.17	7.56	7.89	6.99	6.01	4.57	6.25	9.23	2.40	
<b>AMEBIASIS *</b>	0.27	0.53	1.81	2.64	3.28	1.59	2.24	1.82	1.15	1.90	2.64	2.13	2.12	2.19	0.88	0.79	0.71	1.18	0.31	0.78	0.66	0.87	0.65	0.28	0.70	
<b>ANGIOSTRONGYLIASIS, CANTONENSIS</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>ANTHRAX</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>ARBOVIRUSES, GROUP A &amp; GROUP B</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>ARENAVIRUSES, LASSA</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>BOTULISM, FOODBORNE</b>	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>BOTULISM, INFANT</b>	0.09	0.00	0.26	0.17	0.25	0.17	0.17	0.17	0.00	0.00	0.16	0.16	0.08	0.24	0.08	0.00	0.00	0.00	0.16	0.31	0.07	0.00	0.00	0.00	0.00	
<b>BOTULISM, WOUND</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>BRUCELLOSIS</b>	0.00	0.00	0.00	0.09	0.00	0.00	0.17	0.25	0.00	0.17	0.08	0.25	0.08	0.08	0.24	0.32	0.16	0.08	0.31	0.08	0.15	0.07	0.14	0.07	0.07	
<b>CAMPYLOBACTERIOSIS *</b>	11.59	17.77	30.81	34.36	50.61	58.40	70.94	67.92	51.18	72.96	68.79	61.95	72.57	52.86	54.86	44.40	46.41	41.82	51.33	42.54	53.81	60.66	44.30	58.55	51.92	
<b>CHIKUNGUNYA VIRUS</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>CHLAMYDIA</b>	82.35	115.59	109.61	107.77	210.77	181.23	152.69	148.39	214.20	261.59	295.28	330.16	369.04	445.34	426.43	438.07	437.98	447.95	468.75	464.57	441.00	435.55	455.21	471.26	452.18	
<b>CHOLERA</b>	0.00	0.18	0.43	0.00	0.08	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.08	0.16	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>CRYPTOSPORIDIOSIS</b>	0.00	0.09	0.09	0.00	0.00	0.08	0.08	0.08	0.25	0.00	0.16	0.00	0.16	0.08	0.16	0.08	0.39	0.47	0.16	0.08	0.07	0.07	0.36	0.07	0.21	
<b>CYCLOSPORIASIS</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>DENGUE FEVER</b>	0.00	0.18	0.09	0.00	0.00	0.08	0.17	0.66	0.49	0.08	0.00	12.55	1.14	0.24	0.48	0.00	0.32	0.63	1.09	0.47	0.44	0.87	0.50	0.71	0.99	
<b>DIPHTHERIA</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>E. COLI 0157:H7</b>	N/R	N/R	N/R	0.51	2.02	1.42	0.66	0.91	1.56	1.24	1.15	1.81	3.02	0.73	0.80	1.03	1.50	3.15	1.02	0.85	2.13	0.65	1.44	1.99	1.76	
<b>ENTEROCOCCUS, VANCOMYCIN RESISTANT *</b>	N/R	N/R	N/R	N/R	N/R	0.25	0.00	0.17	8.48	8.43	7.67	7.63	7.42	2.84	2.81	3.49	9.38	14.96	13.59	11.41	10.48	11.10	9.26	17.10	20.50	
<b>FILARIASIS *</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.08	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>FILOVIRUSES (EBOLA, MARBURG)</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>FISH POISONING, CIGUATERA *</b>	4.67	12.14	2.93	7.33	5.31	4.26	1.25	4.70	5.68	3.55	3.05	4.84	5.63	4.71	2.57	2.06	1.97	1.34	2.50	0.93	0.22	0.80	0.43	0.21	0.35	
<b>FISH POISONING, SCOMBROID *</b>	14.91	2.38	2.16	0.77	4.72	6.52	2.33	2.89	2.96	3.39	3.47	5.42	3.91	6.58	3.05	4.37	2.99	1.81	2.34	2.17	2.05	1.38	1.08	0.92	1.34	
<b>GIARDIASIS</b>	6.02	13.11	16.83	16.20	18.27	15.29	19.02	13.37	10.12	9.67	8.58	9.68	7.42	7.63	6.42	5.08	4.57	6.30	3.28	2.48	4.40	2.76	2.44	4.26	3.03	
<b>GLANDERS</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>GONORRHEA</b>	78.31	77.85	59.21	73.67	58.86	47.21	41.62	41.84	41.64	38.42	39.76	49.48	60.66	102.30	96.32	82.28	69.89	52.45	48.52	49.37	55.65	49.70	58.52	50.96	71.85	
<b>HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)</b>	2.60	3.25	0.60	1.02	0.34	0.33	0.08	0.66	0.82	1.24	2.06	1.89	3.18	1.14	0.72	0.71	1.65	0.95	1.72	2.33	1.61	2.32	1.58	1.99	1.62	
<b>HALLUCINOGENIC FISH POISONING *</b>	0.09	0.00	0.00	0.00	0.25	0.08	0.00	0.00	0.49	0.00	0.16	0.08	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>HANSEN'S DISEASE</b>	1.62	1.67	1.73	1.45	1.77	1.59	1.25	2.15	1.56	1.82	1.24	1.97	0.90	1.22	1.60	1.75	0.87	1.18	1.41	1.86	1.76	1.45	1.72	0.99	0.99	
<b>HANTAVIRUS</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>HEMOLYTIC UREMIC SYNDROME</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>HEPATITIS A</b>	6.92	6.07	14.59	5.88	4.97	13.87	9.97	12.21	4.44	1.90	1.57	1.39	2.04	1.22	2.17	1.91	0.95	0.63	1.56	1.01	0.66	0.58	0.36	1.14	0.35	
<b>HEPATITIS B (ACUTE)</b>	6.56	2.99	1.47	1.88	2.36	2.67	1.16	0.91	1.48	1.32	1.07	1.81	0.98	1.46	0.88	1.19	0.63	1.42	0.55	0.47	0.44	0.44	0.36	0.28	0.42	
<b>HEPATITIS B, VIRUS INFECTION (CHRONIC)</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>HEPATITIS B, VIRUS INFECTION PERINATAL</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
<b>HEPATITIS C (ACUTE)</b>	N/R	1.06	14.33	9.81	20.21	10.19	17.94	15.02	4.44	0.08	0.16	0.00	0.08	0.32	0.16	0.08	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	
<b>HEPATITIS C (CHRONIC)***</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	29.43	39.07	35.06	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>HEPATITIS E *</b>	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>INFLUENZA (LAB CONFIRMED) *</b>	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
<b>LEGIONELLOSIS</b>	0.18	0.26	0.43	0.85	0.42	0.42	0.42	0.17	0.08	0.08	0.08	0.41	0.08	0.08	0.08	0.24	0.00	0.16	0.62	0.08	0.15	0.36	0.29	0.64	0.63	
<b>LEPTOSPIROSIS *</b>	4.49	4.05	2.68	2.05	1.85	1.92	3.49	4.95	3.87	4.30	3.71	2.79	3.18	1.87	3.53	1.75	2.21	2.36	2.11	1.24	0.51	0.36	0.79	1.21	1.69	
<b>LISTERIOSIS</b>	0.09	0.53	0.26	0.60	0.25	0.33	0.08	0.41	0.49	0.58	0.33	0.49	0.65	0.41	0.40	0.16	0.32	0.55	0.23	0.31	0.59	0.87	0.43	0.28	0.35	
<b>MALARIA</b>	0.81	0.53	0.95	0.60	1.26	1.00	1.00	1.07	0.74	0.99	0.82	1.07	0.73	0.49	0.32	1.43	0.71	0.16	0.23	0.08	0.29	0.51	0.29	0.07	0.35	
<b>MEASLES</b>	4.31	1.85	3.97	1.71	1.43	0.25	4.24	0.50	0.08	0.25	0.49	0.66	0.33	1.79	0.24	0.16	0.00	0.16	0.31	0.00	0.29	0.00	0.00	0.00	1.06	
<b>MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI</b>																										

# HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, HONOLULU COUNTY, HAWAII, 1990-2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
<b>Total Resident Population, July 1st est., 1990-2014<sup>1</sup></b>	<b>838,534</b>	<b>850,510</b>	<b>863,959</b>	<b>870,348</b>	<b>878,591</b>	<b>881,399</b>	<b>883,443</b>	<b>886,711</b>	<b>886,909</b>	<b>878,906</b>	<b>875,784</b>	<b>877,308</b>	<b>880,471</b>	<b>879,655</b>	<b>888,047</b>	<b>893,151</b>	<b>896,887</b>	<b>891,538</b>	<b>895,362</b>	<b>900,319</b>	<b>956,336</b>	<b>966,559</b>	<b>976,746</b>	<b>987,019</b>	<b>991,788</b>	
AIDS	110	129	98	281	170	154	132	77	114	73	80	58	87	91	122	63	65	58	69	70	63	49	69	46	23	
AMEBIASIS *	3	2	12	21	33	17	24	19	13	21	29	15	23	20	8	9	5	8	2	8	6	5	5	1	3	
ANGIOSTRONGYLIASIS, CANTONENSIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	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	
ARBOVIRUSES, GROUP A & GROUP B	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	
BOTULISM, INFANT	0	0	1	0	3	2	0	1	0	0	2	1	0	1	0	0	0	0	1	3	0	0	0	0	0	
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
BRUCELLA	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2	1	0	0	1	0	0	
CAMPYLOBACTERIOSIS *	133	122	222	250	369	428	649	619	448	700	619	550	626	484	539	427	412	322	369	290	483	529	343	521	475	
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	20
CHLAMYDIA	677	988	1035	1041	2157	1765	1486	1462	2009	2632	2949	3460	3797	4562	4339	4392	4456	4495	4767	4711	4827	4794	5096	5185	4994	
CHOLERA	0	2	1	0	1	0	0	0	1	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	
CRYPTOSPORIDIOSIS	0	0	1	0	0	0	1	1	3	0	0	3	2	0	2	1	5	6	2	1	1	1	4	1	2	
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DENGUE FEVER	2	2	1	0	0	1	2	5	1	1	0	50	6	3	3	0	1	5	10	4	2	7	4	6	9	
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	
E. COLI O157:H7	N/R	N/R	N/R	5	21	11	5	8	3	12	6	17	24	6	6	7	16	24	9	9	25	6	10	21	20	
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	3	0	1	86	93	81	87	80	34	29	38	95	158	135	120	104	105	100	215	253	
FILARIASIS *	0	0	0	0	0	0	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
FISH POISONING, CIGUATERA *	15	89	14	32	20	27	7	25	30	6	15	11	16	17	7	10	3	1	13	6	1	5	4	0	1	
FISH POISONING, SCOMBROID *	153	24	12	9	50	42	25	24	19	20	27	54	22	48	24	32	21	13	18	23	15	11	9	11	9	
GIARDIASIS	36	33	135	140	148	142	156	117	100	82	74	85	57	70	49	43	27	48	23	18	43	25	17	32	25	
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	
GONORRHEA	N/A	436	331	637	408	546	456	481	448	432	433	555	683	1135	1032	882	772	591	549	559	689	626	728	635	924	
HAEMOPHILUS INFLUENZAE (INVASIVE DISEASE)	8	6	5	6	2	3	1	5	4	13	16	15	24	10	8	6	14	12	17	20	16	18	17	21	13	
HALLUCINOGENIC FISH POISONING *	1	0	0	0	0	1	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
HANSEN'S DISEASE	18	10	16	14	16	16	6	18	12	19	9	16	8	12	9	9	5	8	15	12	9	13	7	7	7	
HANTAVIRUS	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3	2	
HEPATITIS A	54	55	148	53	43	83	95	110	50	17	13	14	20	9	21	12	9	4	17	8	6	4	4	5	2	
HEPATITIS B (ACUTE)	49	22	13	16	18	26	11	8	13	13	10	17	11	15	9	14	6	14	6	5	5	4	3	2	5	
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	241	331	398	385	334	350	394	310	344	196	163	
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	2	0	0	0	0	1	1	0	0	1	
HEPATITIS C (ACUTE)	N/A	8	151	85	140	103	173	157	26	1	2	0	0	0	1	1	3	0	0	0	0	0	0	0	1	
HEPATITIS C (CHRONIC)**	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	224	292	249	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
INFLUENZA (LAB CONFIRMED) †	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	1163	1302	1796	529	
LEGIONELLOSIS	2	2	4	8	3	2	4	1	1	1	1	3	1	1	2	0	2	5	1	1	4	3	3	5	5	
LEPTOSPIROSIS *	23	12	6	10	3	3	8	14	13	17	12	8	13	4	12	4	8	6	6	5	3	3	2	8	7	
LISTERIOSIS	1	4	1	5	3	3	1	4	6	4	4	1	6	3	4	0	3	4	3	3	7	7	6	2	4	
MALARIA	6	3	9	4	9	11	10	12	8	12	8	7	5	3	3	15	9	1	3	1	0	4	3	1	3	
MEASLES	46	20	39	20	5	3	21	4	1	3	4	7	4	22	0	0	0	2	4	0	0	0	0	0	4	
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) †	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	
MENINGITIS, MENINGOCOCCAL	0	6	4	6	7	5	6	6	4	7	3	10	5	6	6	9	5	7	4	3	1	3	2	1	2	
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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00
MUMPS	20	25	25	2	17	11	29	25	23	16	20	39	18	9	7	15	5	2	4	4	5	0	1	0	1	
NOROVIRUS *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	333	146	254	235	64	296	148
PELVIC INFLAMMATORY DISEASE (PID)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	16	27	38	58	48	29	26	6	41	46	11	9	7	6	
PERTUSSIS	112	51	20	7	16	16	25	8	15	22	18	31	15	9	21	52	30	5	15	25	36	13	28	22	18	
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	0	12	41	71	68	108	92	46	74	55	123	90	99	112	75	66	88	82	74	74	89	67	47	51	53	
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	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Q FEVER, ACUTE	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	0	
Q FEVER, CHRONIC	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	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	0	0	0	0	0	0	0	0	0	
RUBELLA (GERMAN MEASLES)	10	9	24	27	4	5	3	9	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	
RUBELLA, CONGENITAL	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	
SALMONELLOSIS	383	289	243	268	229	201	333	265	228	283	194	278	178	152	280	228	194	213	181	206	237	255	278	260	207	
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	
SHIGELLOSIS	43	59	106	85	180	83	77	56	45	26	29	50	62	33	36	28	34	19	28	38	34	24	13	23	25	
SMALLPOX	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STREPTOCOCCAL INFECTIONS **	3753	501	79	370	9																					

# HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, HONOLULU COUNTY, HAWAII, 1990- 2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		
<b>Total Resident Population, July 1st est., 1990-2014<sup>1</sup></b>	<b>838,534</b>	<b>850,510</b>	<b>863,959</b>	<b>870,348</b>	<b>878,591</b>	<b>881,399</b>	<b>883,443</b>	<b>886,711</b>	<b>886,909</b>	<b>878,906</b>	<b>875,784</b>	<b>877,308</b>	<b>880,471</b>	<b>879,655</b>	<b>888,047</b>	<b>893,151</b>	<b>896,887</b>	<b>891,538</b>	<b>895,362</b>	<b>900,319</b>	<b>956,336</b>	<b>966,559</b>	<b>976,746</b>	<b>987,019</b>	<b>991,788</b>		
AIDS	13.12	15.17	11.34	32.29	19.35	17.47	14.94	8.68	12.85	8.31	9.13	6.61	9.88	10.34	13.74	7.05	7.25	6.51	7.71	7.78	6.59	5.07	7.06	4.66	2.32		
AMEBIASIS *	0.36	0.24	1.39	2.41	3.76	1.93	2.72	2.14	1.47	2.39	3.31	1.71	2.61	2.27	0.90	1.01	0.56	0.90	0.22	0.89	0.63	0.52	0.51	0.10	0.30		
ANGIOSTRONGYLIASIS, CANTONENSIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
ANTHRAX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
BOTULISM, FOODBORNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.12	0.00	0.34	0.23	0.00	0.11	0.00	0.00	0.23	0.11	0.00	0.11	0.00	0.00	0.00	0.00	0.11	0.33	0.00	0.00	0.00	0.00	0.00		
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
BRUCELLOSIS	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.11	0.00	0.00	0.22	0.11	0.00	0.10	0.00	0.00	0.00		
CAMPYLOBACTERIOSIS *	15.86	14.34	25.70	28.72	42.00	48.56	73.46	69.81	50.51	79.64	70.68	62.69	71.10	55.02	60.69	47.81	45.94	36.12	41.21	32.21	50.51	54.73	35.12	52.79	47.89		
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
CHLAMYDIA	80.74	116.17	119.80	119.61	245.51	200.25	168.21	164.88	226.52	299.46	336.73	394.39	431.25	518.61	488.60	491.74	496.83	504.18	532.41	523.26	504.74	495.99	521.73	525.32	503.54		
CHOLERA	0.00	0.24	0.12	0.00	0.11	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.23	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
CRYPTOSPORIDIOSIS	0.00	0.00	0.12	0.00	0.00	0.00	0.11	0.11	0.34	0.00	0.00	0.34	0.23	0.00	0.23	0.11	0.56	0.67	0.22	0.11	0.10	0.10	0.41	0.10	0.20		
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
DENGUE FEVER	0.24	0.24	0.12	0.00	0.00	0.11	0.23	0.56	0.11	0.11	0.00	5.70	0.68	0.34	0.34	0.00	0.11	0.56	1.12	0.44	0.21	0.72	0.41	0.61	0.91		
DIPHTHERIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
E. COLI O157:H7	N/R	N/R	N/R	0.57	2.39	1.25	0.57	0.90	0.34	1.37	0.69	1.94	2.73	0.68	0.68	0.78	1.78	2.69	1.01	1.00	2.61	0.62	1.02	2.13	2.02		
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	0.34	0.00	0.11	9.70	10.58	9.25	9.92	9.09	3.87	3.27	4.25	10.59	17.72	15.08	13.33	10.87	10.86	10.24	21.78	25.51		
FILARIASIS *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
FISH POISONING, CIGUATERA *	1.79	10.46	1.62	3.68	2.28	3.06	0.79	2.82	3.38	0.68	1.71	1.25	1.82	1.93	0.79	1.12	0.33	0.11	1.45	0.67	0.10	0.52	0.41	0.00	0.10		
FISH POISONING, SCOMBROID *	18.25	2.82	1.39	1.03	5.69	4.77	2.83	2.71	2.14	2.28	3.08	6.16	2.50	5.46	2.70	3.58	2.34	1.46	2.01	2.55	1.57	1.14	0.92	1.11	0.91		
GIARDIASIS	4.29	3.88	15.63	16.09	16.85	16.11	17.66	13.19	11.28	9.33	8.45	9.69	6.47	7.96	5.52	4.81	3.01	5.38	2.57	2.00	4.50	2.59	1.74	3.24	2.52		
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
GONORRHEA	N/A	51.26	38.31	73.19	46.44	61.95	51.62	54.25	50.51	49.15	49.44	63.26	77.57	129.03	116.21	98.75	86.08	66.29	61.32	62.09	72.05	64.77	74.53	64.34	93.17		
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	0.95	0.71	0.58	0.69	0.23	0.34	0.11	0.56	0.45	1.48	1.83	1.71	2.73	1.14	0.90	0.67	1.56	1.35	1.90	2.22	1.67	1.86	1.74	2.13	1.31		
HALLUCINOGENIC FISH POISONING	0.12	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.23	0.00	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HANSEN'S DISEASE	2.15	1.18	1.85	1.61	1.82	1.82	0.68	2.03	1.35	2.16	1.03	1.82	0.91	1.36	1.01	1.01	0.56	0.56	0.89	1.67	1.25	0.93	1.33	0.71	0.71		
HANTAVIRUS	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R		
HEPATITIS A	6.44	6.47	17.13	6.09	4.89	9.42	10.75	12.41	5.64	1.93	1.48	1.60	2.27	1.02	2.36	1.34	1.00	0.45	1.90	0.89	0.63	0.41	0.41	0.51	0.20		
HEPATITIS B (ACUTE)	5.84	2.59	1.50	1.84	2.05	2.95	1.25	0.90	1.47	1.48	1.14	1.94	1.25	1.71	1.01	1.57	0.67	1.57	0.67	0.56	0.52	0.41	0.31	0.20	0.50		
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	27.14	37.06	44.38	43.18	37.30	38.88	41.20	32.07	35.22	19.86	16.43		
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.22	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.10		
HEPATITIS C (ACUTE)	N/A	0.94	17.48	9.77	15.93	11.69	19.58	17.71	2.93	0.11	0.23	0.00	0.00	0.00	0.11	0.11	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10		
HEPATITIS C (CHRONIC)***	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25.22	32.69	27.76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
INFLUENZA (LAB CONFIRMED) †	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	120.32	133.30	181.96	53.34		
LEGIONELLOSIS	0.24	0.24	0.46	0.92	0.34	0.23	0.45	0.11	0.11	0.11	0.11	0.34	0.11	0.11	0.11	0.22	0.00	0.22	0.56	0.11	0.10	0.41	0.31	0.30	0.50		
LEPTOSPIROSIS *	2.74	1.41	0.69	1.15	0.34	0.34	0.91	1.58	1.47	1.93	1.37	0.91	1.48	0.45	1.35	0.45	0.89	0.67	0.67	0.56	0.31	0.31	0.20	0.81	0.71		
LISTERIOSIS	0.12	0.47	0.12	0.57	0.34	0.34	0.11	0.45	0.68	0.68	0.46	0.11	0.68	0.34	0.45	0.00	0.33	0.45	0.34	0.33	0.73	0.72	0.61	0.20	0.40		
MALARIA	0.72	0.35	1.04	0.46	1.02	1.25	1.13	1.35	0.90	1.37	0.91	0.80	0.57	0.34	0.34	1.68	1.00	0.11	0.34	0.11	0.00	0.41	0.31	0.10	0.30		
MEASLES	5.49	2.35	4.51	2.30	0.57	0.34	2.38	0.45	0.11	0.34	0.46	0.80	0.45	2.50	0.00	0.00	0.00	0.22	0.45	0.00	0.00	0.00	0.00	0.00	0.40		
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) †	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
MENINGITIS, MENINGOCOCCAL	0.00	0.71	0.46	0.69	0.80	0.57	0.68	0.68	0.45	0.80	0.34	1.14	0.57	0.68	0.68	1.01	0.56	0.79	0.45	0.33	0.10	0.31	0.20	0.10	0.20		
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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
MUMPS	2.39	2.94	2.89	0.23	1.93	1.25	3.28	2.82	2.59	1.82	2.28	4.45	2.04	1.02	0.79	1.68	0.56	0.22	0.45	0.44	0.52	0.00	0.10	0.00	0.10		
NOROVIRUS *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	37.19	16.22	26.56	24.31	6.55	29.99	14.92
PELVIC INFLAMMATORY DISEASE (PID)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1.82	3.07	4.32	6.53	5.37	3.23	2.92	0.67	4.55	4.81	1.14	0.92	0.71	0.60		
PERTUSSIS	13.36	6.00	2.31	0.80	1.82	1.82	2.83	0.90	1.69	2.50	2.06	3.53	1.70	1.02	2.36	5.82											

## HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, HAWAII COUNTY, HAWAII, 1990-2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
<b>Total Resident Population, July 1st est., 1990-2014<sup>1</sup></b>	<b>121,572</b>	<b>127,266</b>	<b>131,630</b>	<b>135,085</b>	<b>137,713</b>	<b>140,492</b>	<b>141,935</b>	<b>144,445</b>	<b>145,833</b>	<b>146,970</b>	<b>149,132</b>	<b>151,025</b>	<b>153,362</b>	<b>156,605</b>	<b>160,333</b>	<b>164,995</b>	<b>169,568</b>	<b>173,178</b>	<b>176,290</b>	<b>177,808</b>	<b>185,325</b>	<b>187,039</b>	<b>188,946</b>	<b>191,409</b>	<b>194,190</b>	
AIDS	16	42	17	48	28	30	35	9	12	16	9	41	24	13	14	12	11	26	14	11	6	7	12	10	0	
AMEBIASIS *	0	3	0	4	3	1	2	0	0	0	1	3	1	5	1	0	1	2	1	2	1	1	2	2	5	
ANGIOSTRONGYLIASIS, CANTONENSIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	2	7	6	7	7	1	3	5	
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	
ARBOVIRUSES, GROUP A & GROUP B	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	
BOTULISM, INFANT	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	0	0	0	0	0	
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRUCELLOSIS	0	0	0	0	0	0	2	3	0	2	1	3	0	1	3	1	1	2	0	2	0	2	0	1	1	
CAMPYLOBACTERIOSIS *	0	27	44	51	90	110	58	66	60	66	96	90	112	94	75	84	87	108	138	132	132	171	136	142	119	
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	
CHLAMYDIA	156	207	137	115	151	162	184	186	210	279	325	244	320	460	451	547	511	543	596	603	571	582	607	768	720	
CHOLERA	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	
CRYPTOSPORIDIOSIS	N/R	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DENGUE FEVER	0	0	0	0	0	0	0	2	2	0	0	5	0	0	1	0	0	0	2	1	1	1	1	1	2	
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	
E. COLI 0157:H7	N/R	N/R	N/R	1	3	5	2	2	14	2	6	2	12	2	4	5	1	2	2	2	2	2	2	8	6	4
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	0	0	1	8	4	5	6	6	6	4	9	15	27	19	21	23	20	8	14	14	
FILARIASIS *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
FISH POISONING, CIGUATERA *	16	18	10	12	23	3	3	6	18	5	10	8	6	4	3	4	1	0	2	0	0	0	0	0	0	
FISH POISONING, SCOMBROID *	0	1	12	0	3	36	3	3	4	10	0	1	3	9	2	4	5	1	2	0	2	2	1	0	4	
GIARDIASIS	1	39	19	29	37	22	38	13	6	18	12	20	18	12	10	17	17	3	10	11	4	5	14	10		
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	
GONORRHEA	N/A	16	14	16	17	8	27	9	13	10	22	15	23	43	59	60	54	31	22	33	22	24	27	46	39	
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	2	9	1	6	1	1	0	1	1	1	3	4	5	0	0	2	2	0	2	8	3	9	5	2	8	
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	
HANSEN'S DISEASE	0	1	3	0	3	0	6	8	5	2	6	6	3	1	5	10	4	7	6	8	12	8	6	7	5	
HANTAVIRUS	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	
HEPATITIS A	4	5	12	6	3	68	16	20	0	3	4	1	2	3	3	7	1	3	1	3	0	0	0	2	1	
HEPATITIS B (ACUTE)	3	3	1	0	0	3	0	2	0	1	2	1	0	0	0	0	0	2	2	0	1	0	0	1	0	
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	14	32	32	49	45	36	46	33	34	11	9	
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
HEPATITIS C (ACUTE)	N/A	2	14	7	9	4	7	6	17	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	
HEPATITIS C (CHRONIC)***	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	74	90	105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	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	284	460	96	82	
LEGIONELLOSIS	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	1	0	2	1	
LEPTOSPIROSIS *	21	22	14	9	12	13	13	26	20	18	18	16	20	11	19	14	16	19	14	8	4	1	6	6	14	
LISTERIOSIS	0	1	0	0	0	1	0	1	0	1	0	4	2	2	0	1	1	3	0	0	1	1	0	0	1	
MALARIA	0	0	1	1	2	1	1	0	0	0	1	2	0	2	0	2	0	0	0	0	3	0	0	0	1	
MEASLES	0	1	0	0	12	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4	0	0	0	0	0	
MELIOIDOSIS (BURKHOLDERIA PSEUDOMALLEI) *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
MENINGITIS, MENINGOCOCCAL	1	2	2	3	1	0	1	1	1	2	2	1	0	2	2	1	2	2	1	1	0	0	0	0	0	
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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
MUMPS	0	2	1	0	0	1	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	0	0	0	0	
NOROVIRUS *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1	4	40	0	0	10	3
PELVIC INFLAMMATORY DISEASE (PID)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	1	0	0	1	0	0	0	2	2	0	0	1	0	
PERTUSSIS	3	7	1	4	3	3	2	1	8	22	1	6	6	1	1	23	6	5	1	0	4	14	10	0	6	
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	0	0	0	0	7	0	0	0	0	2	19	15	8	12	8	7	10	10	13	15	16	10	13	17	21	
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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q FEVER, CHRONIC	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	0	0	0	0	0	0	0	0	0	
RUBELLA (GERMAN MEASLES)	0	0	0	1	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	
SALMONELLOSIS	29	43	27	41	35	53	50	69	30	23	23	40	47	39	57	29	40	56	49	63	50	41	41	52	63	
SEVERE ACUTE RESPIRATORY SYNDROME (SARS)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	
SHIGELLOSIS	6	13	11	6	11	6	4	6	3	3	4	8	8	9	12	4	7	6	14	7	12	22	9	2	3	
SMALLPOX	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STREPTOCOCCAL INFECTIONS **	202	248	0	1	2	2	1	1	0	2	2	22	20	15	15	22	13	24	24	28	10	18	2	0	0	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1	0	0	0	0	0	0	0	0	0	0	0	0	N/R	N/R	N/R	
STREPTOCOCCAL TOXIC																										

## HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, HAWAII COUNTY, HAWAII, 1990 - 2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
Total Resident Population, July 1st est., 1990-2014 <sup>1</sup>	121,572	127,266	131,630	135,085	137,713	140,492	141,935	144,445	145,833	146,970	149,132	151,025	153,362	156,605	160,333	164,995	169,568	173,178	176,290	177,808	185,325	187,039	188,946	191,409	194,190	
AIDS	13.16	33.00	12.91	35.53	20.33	21.35	24.66	6.23	8.23	10.89	6.03	27.15	15.65	8.30	8.73	7.27	6.49	15.01	7.94	6.19	3.24	3.74	6.35	5.22	0.00	
AMEBIASIS *	0.00	2.36	0.00	2.96	2.18	0.71	1.41	0.00	0.00	0.00	0.67	1.99	0.65	3.19	0.62	0.00	0.59	1.15	0.57	1.12	0.54	0.53	1.06	1.04	2.57	
ANGIOSTRONGYLIASIS, CANTONENSIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1.15	3.97	3.37	3.78	3.74	0.53	1.57	2.57
ANTHRAX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BOTULISM, FOODBORNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.65	1.28	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRUCELLA	0.00	0.00	0.00	0.00	0.00	0.00	1.41	2.08	0.00	1.36	0.67	1.99	0.00	0.64	1.87	1.82	0.59	0.58	1.13	0.00	1.08	0.00	1.06	0.52	0.51	
CAMPYLOBACTERIOSIS *	0.00	21.22	33.43	37.75	65.35	78.30	40.86	45.69	41.14	44.91	64.37	59.59	73.03	60.02	46.78	50.91	51.31	62.36	78.28	74.24	71.23	91.42	71.98	74.19	61.28	
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/A	0.00
CHLAMYDIA	128.32	162.65	104.08	85.13	109.65	115.31	129.64	128.77	144.00	189.83	217.93	161.56	208.66	293.73	281.29	331.53	301.35	313.55	338.08	339.13	308.11	311.17	321.26	401.24	370.77	
CHOLERA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CRYPTOSPORIDIOSIS	N/R	0.79	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
DENGUE FEVER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.38	1.37	0.00	0.00	3.31	0.00	0.00	0.62	0.00	0.00	0.00	1.13	0.56	0.54	0.53	0.53	0.52	1.03	
DIPHHERIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
E. COLI O157:H7	N/R	N/R	N/R	N/R	0.74	2.18	3.56	1.41	1.38	9.60	1.36	4.02	1.32	7.82	1.28	2.49	3.03	0.59	1.15	1.13	1.12	1.08	1.07	4.23	3.13	2.06
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.69	5.49	2.72	3.35	3.97	3.91	0.00	2.49	0.00	5.31	8.66	15.32	10.69	11.33	12.30	10.59	4.18
FILARIASIS *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
FISH POISONING, CIGUATERA *	13.16	14.14	7.60	8.88	16.70	2.14	2.11	4.15	12.34	3.40	6.71	5.30	3.91	2.55	1.87	2.42	0.59	0.00	1.13	0.00	0.00	0.00	0.00	0.00	0.00	
FISH POISONING, SCOMBROID *	0.00	0.79	9.12	0.00	2.18	25.62	2.11	2.08	2.74	6.80	0.00	0.66	1.96	5.75	1.25	2.42	2.95	0.58	1.13	0.00	1.08	1.07	0.53	0.00	2.06	
GIARDIASIS	0.82	30.64	14.43	21.47	26.87	15.66	26.77	9.00	4.11	12.25	8.05	13.24	11.74	7.66	7.48	6.06	10.03	9.82	1.70	5.62	5.94	2.14	2.65	7.31	5.15	
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
GONORRHEA	N/A	12.57	10.64	11.84	12.34	5.69	19.02	6.23	8.91	6.80	14.75	9.93	15.00	27.46	36.80	36.36	31.85	17.90	12.48	18.56	11.87	12.83	14.29	24.03	20.08	
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1.65	7.07	0.76	4.44	0.73	0.71	0.00	0.69	0.69	0.68	2.01	2.65	3.26	0.00	0.00	1.21	1.18	0.00	1.13	4.50	1.62	4.81	2.65	1.04	4.12	
HALLUCINOGENIC FISH POISONING *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HANSEN'S DISEASE	0.00	0.79	2.28	0.00	2.18	0.00	4.23	5.54	3.43	1.36	4.02	3.97	1.96	0.64	3.12	6.06	2.36	4.04	3.40	4.50	6.48	4.28	3.18	3.66	2.57	
HANTAVIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEPATITIS A	3.29	3.93	9.12	4.44	2.18	48.40	11.27	13.85	0.00	2.04	2.68	0.66	1.30	1.92	1.87	4.24	0.59	1.73	0.57	1.69	0.00	0.00	0.00	1.04	0.51	
HEPATITIS B (ACUTE)	2.47	2.36	0.76	0.00	0.00	2.14	0.00	1.38	0.00	0.68	1.34	0.66	0.00	0.00	0.00	0.00	1.18	1.15	0.00	0.56	0.00	0.00	0.00	0.52	0.00	
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEPATITIS C (ACUTE)	N/A	1.57	10.64	5.18	6.54	2.85	4.93	4.15	11.66	0.00	0.00	0.00	0.65	0.64	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEPATITIS C (CHRONIC)***	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
INFLUENZA (LAB CONFIRMED) *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	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	151.84	243.46	50.15	42.23
LEGIONELLOSIS	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.61	0.00	0.00	0.57	0.00	0.54	0.00	0.00	1.04	0.00		
LEPTOSPIROSIS *	17.27	17.29	10.64	6.66	8.71	9.25	9.16	18.00	13.71	12.25	12.07	10.59	13.04	7.02	11.85	8.49	9.44	10.97	7.94	4.50	2.16	0.53	3.18	3.13	7.21	
LISTERIOSIS	0.00	0.79	0.00	0.00	0.00	0.71	0.00	0.69	0.00	0.68	0.00	2.65	1.30	1.28	0.00	0.61	0.59	1.73	0.00	0.54	0.53	0.00	0.00	0.00		
MALARIA	0.00	0.00	0.76	0.74	1.45	0.71	0.70	0.00	0.00	0.00	0.67	1.32	0.00	1.28	0.00	1.21	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00		
MEASLES	0.00	0.79	0.00	0.00	8.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	0.00	0.00	0.00	0.00	0.00	2.16	0.00	0.00	0.00	0.00		
MELIÖIDIOSIS (BURKHOLDERIA PSEUDOMALLEI) *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
MENINGITIS, MENINGOCOCCAL	0.82	1.57	1.52	2.22																						









## HISTORICAL SUMMARY OF REPORTED CASES OF NOTIFIABLE DISEASES, PER 100,000 POPULATION, MAUI COUNTY<sup>2</sup>, HAWAII, 1990- 2014

DISEASE/YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
Total Resident Population, July 1st est., 1990-2014 <sup>1</sup>	101,709	105,599	108,585	111,944	114,754	117,895	120,689	122,772	124,648	126,160	128,940	131,604	133,006	135,178	137,308	139,210	140,622	142,108	144,474	145,584	154,982	156,764	158,432	160,791	163,019	
AIDS	12.78	14.20	4.60	25.01	30.50	24.60	13.26	8.96	24.07	9.51	11.63	15.96	14.29	9.62	2.18	13.65	7.82	7.04	8.31	4.12	5.81	3.19	3.16	5.60	2.45	
AMEBIASIS *	0.00	0.00	6.45	2.68	0.87	0.00	0.00	0.81	0.00	0.00	0.00	3.04	1.50	0.74	1.46	0.72	2.13	1.41	0.69	0.00	0.65	3.19	1.26	0.62	1.23	
ANGIOSTRONGYLIASIS, CANTONENSIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.69	0.00	0.65	0.00	0.00	0.61	
ANTHRAX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARENAVIRUSES, LASSA	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOTULISM, FOODBORNE	2.95	0.00	0.00	0.00	0.00	0.00	0.00	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BOTULISM, INFANT	0.98	0.00	1.84	0.89	0.00	0.00	1.66	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.73	0.00	0.00	0.00	0.69	0.00	0.65	0.00	0.00	0.00	0.00	
BOTULISM, WOUND	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	
CAMPYLOBACTERIOSIS *	0.00	27.46	61.70	67.89	93.24	97.54	96.94	86.34	64.98	61.83	69.80	60.79	81.20	31.81	33.50	23.71	47.65	57.00	65.76	52.89	50.97	51.03	51.13	54.73	55.82	
CHIKUNGUNYA VIRUS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1.23
CHLAMYDIA	47.19	78.60	59.86	64.32	137.69	166.25	111.86	101.00	0.00	157.74	185.36	185.40	228.56	261.14	278.21	313.20	317.87	354.66	345.39	361.30	313.58	327.24	308.02	325.27	323.89	
CHOLERA	0.00	0.00	3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CRYPTOSPORIDIOSIS	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CYCLOSPORIASIS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DENGUE FEVER	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	69.15	5.26	0.00	0.73	0.00	2.13	0.70	0.69	0.69	1.29	1.91	1.26	1.87	1.23	
DIPHTHERIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
E. COLI O157:H7	N/R	N/R	N/R	0.00	0.00	0.85	0.83	0.81	1.60	0.79	0.78	0.00	0.00	0.00	0.00	0.72	0.00	0.00	1.38	0.00	0.65	0.00	0.63	0.62	0.61	
ENTEROCOCCUS, VANCOMYCIN RESISTANT *	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	1.60	2.38	2.33	0.00	0.75	0.74	1.46	4.31	7.82	9.15	3.46	3.43	3.87	10.21	3.79	7.46	11.66	
FILARIASIS *	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FILOVIRUSES (EBOLA, MARBURG)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FISH POISONING, CIGUATERA *	20.65	16.10	2.76	19.65	8.71	1.70	0.83	8.15	13.64	14.27	6.98	9.88	10.53	7.40	3.64	5.75	11.38	5.63	8.31	2.06	0.00	0.00	0.62	1.23		
FISH POISONING, SCOMBROID *	5.90	0.00	0.92	0.00	1.74	0.00	0.00	0.00	1.60	0.79	13.18	2.28	3.76	5.92	1.46	7.90	2.84	4.22	1.38	2.06	5.81	3.83	1.26	0.00	2.45	
GIARDIASIS	16.71	17.05	27.63	16.08	22.66	7.63	24.03	17.10	8.82	7.13	9.31	7.60	10.53	8.14	9.47	5.75	7.11	8.44	9.69	1.37	2.58	1.91	3.16	4.98	3.07	
GLANDERS	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GONORRHEA	N/A	10.42	8.29	7.15	5.23	5.94	14.91	13.03	5.62	11.10	17.06	21.28	17.29	45.13	49.52	43.82	35.56	18.30	19.38	28.85	25.16	17.22	29.03	18.66	20.86	
HAEMOPHILUS INFLUENZA (INVASIVE DISEASE)	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.41	0.00	3.88	2.28	5.26	0.74	0.73	0.72	1.42	0.00	1.38	1.37	1.29	1.91	0.00	2.49	0.61	
HALLUCINOGENIC FISH POISONING *	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.00	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HANSEN'S DISEASE	0.98	6.63	0.00	2.68	0.87	1.70	2.49	0.00	1.60	0.79	0.00	1.52	0.00	1.48	4.37	2.16	1.42	2.11	2.77	0.69	0.00	1.91	2.52	0.00	0.00	
HANTAVIRUS	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEMOLYTIC UREMIC SYNDROME	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEPATITIS A	6.88	6.63	5.53	5.36	6.97	6.79	6.63	5.70	2.41	0.79	1.55	0.76	1.50	1.48	1.46	2.87	0.00	0.70	0.69	0.00	1.29	2.55	0.63	4.35	0.61	
HEPATITIS B (ACUTE)	18.68	4.73	1.84	2.68	6.97	2.54	2.49	0.81	3.21	0.79	0.00	3.04	0.75	0.74	1.46	0.72	0.00	0.70	0.69	0.00	0.65	1.28	1.26	0.62	0.00	
HEPATITIS B, VIRUS INFECTION (CHRONIC)	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	17.48	25.14	38.40	33.78	32.53	28.16	27.75	24.24	22.09	7.46	4.29	
HEPATITIS B, VIRUS INFECTION PERINATAL	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEPATITIS C (ACUTE)	N/A	1.89	0.92	20.55	75.81	12.72	2.49	11.40	6.42	0.00	0.00	0.00	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEPATITIS C (CHRONIC)***	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	32.04	52.44	41.25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
HEPATITIS E *	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	0.00	0.00	0.00	0.00	0.00	0.00	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	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	29.34	57.44	36.69	23.31	
LEGIONELLOSIS	0.00	0.00	0.00	0.89	0.00	1.70	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.61	
LEPTOSPIROSIS *	1.97	0.00	2.76	0.00	0.00	0.00	2.49	0.81	0.80	1.59	0.78	0.76	0.75	0.00	0.73	0.00	0.71	0.00	1.38	1.37	0.00	0.00	0.63	0.00	0.61	
LISTERIOSIS	0.00	0.00	0.92	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.73	0.72	0.00	0.00	0.00	0.69	0.00	2.55	0.00	0.00	0.00	0.00	
MALARIA	0.00	0.00	0.00	0.00	0.87	0.00	0.00	0.00	0.80	0.00	0.00	2.28	3.01	0.74	0.73	0.00	0.00	0.70	0.00	0.65	0.00	0.63	0.00	0.61		
MEASLES	0.98	0.00	5.53	0.00	0.00	0.00	24.86	1.63	0.00	0.00	1.55	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	
MELIOIDIOSIS (BURKHOLDERIA PSEUDOM																										