

Table 5.06-- HAWAIIAN COASTAL WATERS, BY ISLAND: 2006 TO 2020

[Coastal waters means all waters surrounding the islands of the State from the coast of any island to a point three miles seaward from the coast, and in the case of streams, rivers, and drainage ditches, to a point three miles seaward from their point of discharge into the sea and includes those brackish waters, freshwaters and saltwaters that are subject to the ebb and flow of the tide. (HAR §11-54-1 & HRS §342D-1). Hawaii State Department of Health, Clean Water Branch assessed coastal waters for the following conventional pollutants: enterococci, total nitrogen, nitrates+nitrite, ammonia, total phosphorus, turbidity, and chlorophylla]

Island	Number of coastal waters 1/	Number of impaired 2/	Percentage of total impaired coastal waters	Island percentage of total impaired coastal waters
2006				
State total	522	210	40.2	100.0
Kauai	81	28	34.6	13.3
Oahu	176	68	38.6	32.4
Molokai	37	3	8.1	1.4
Lanai	17	6	35.3	2.9
Maui	122	72	59.0	34.3
Hawaii	89	33	37.1	15.7
2008-2010				
State total	522	207	39.7	100.0
Kauai	81	26	32.1	12.6
Oahu	176	65	36.9	31.4
Molokai	37	3	8.1	1.4
Lanai	17	8	47.1	3.9
Maui	122	72	59.0	34.8
Hawaii	89	33	37.1	15.9
2012				
State total	575	228	39.7	100.0
Kauai	88	26	29.5	11.4
Oahu	194	73	37.6	32.0
Molokai	36	3	8.3	1.3
Lanai	17	7	41.2	3.1
Maui	130	76	58.5	33.3
Hawaii	110	43	39.1	18.9

Continued on next page.

Table 5.06-- HAWAIIAN COASTAL WATERS, BY ISLAND: 2006 TO 2020 -- Con.

Island	Number of coastal waters 1/	Number of impaired 2/	Percentage of total impaired coastal waters	Island percentage of total impaired coastal waters
2014				
State total	577	266	46.1	100.0
Kauai	88	39	44.3	14.7
Oahu	196	78	39.8	29.3
Molokai	36	3	8.3	1.1
Lanai	17	7	41.2	2.6
Maui	130	77	59.2	28.9
Hawaii	110	62	56.4	23.3
2016				
State total	577	258	44.7	100.0
Kauai	88	39	44.3	15.1
Oahu	196	75	38.3	29.1
Molokai	36	3	8.3	1.2
Lanai	17	5	29.4	1.9
Maui	130	77	59.2	29.8
Hawaii	110	59	53.6	22.9
2018				
State total	559	264	47.2	100.0
Kauai	82	40	48.8	15.2
Oahu	188	78	41.5	29.5
Molokai	36	3	8.3	1.1
Lanai	17	6	35.3	2.3
Maui	128	78	60.9	29.5
Hawaii	108	59	54.6	22.3

Continued on next page.

Table 5.06-- HAWAIIAN COASTAL WATERS, BY ISLAND: 2006 TO 2020 -- Con.

Island	Number of coastal waters 1/	Number of impaired 2/	Percentage of total impaired coastal waters	Island percentage of total impaired coastal waters
2020				
State total	565	301	53.3	100.0
Kauai	82	41	50.0	13.6
Oahu	192	99	51.6	32.9
Molokai	36	3	8.3	1.0
Lanai	17	6	35.3	2.0
Maui	129	89	69.0	29.6
Hawaii	109	63	57.8	20.9

1/ Number of coastal waters is based on the total number of scopes of assessments in the integrated reports.

2/ Impaired coastal waters for one of more conventional pollutants.

Source: Hawaii State Department of Health, Clean Water Branch, records.