

**Table 5.28-- WATER QUALITY AT PUBLIC BEACHES, BY ISLAND:  
2007 AND 2008**

Island	Number of locations	Number of samples	Enterococci density 1/			
			Lowest 2/	Highest 3/	Number over 7	Mean 4/
2007						
State total	135	5,601	2.3	137.0	23	4.5
Hawaii	33	1,011	2.3	64.0	5	4.6
Hilo Shoreline	13	757	2.5	10.6	2	4.8
Kona Shoreline	20	254	2.3	64.0	3	4.1
Maui	13	911	2.7	4.2	-	3.6
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	75	3,124	2.3	137.0	16	4.7
Kauai	14	555	2.3	99.9	2	5.0
2008						
State total	285	6,504	2.3	700.0	53	3.8
Hawaii	50	1,615	2.3	4.5	3	3.7
Hilo Shoreline	30	961	2.3	75.0	3	4.1
Kona Shoreline	20	654	2.3	4.5	-	3.2
Maui	62	1,207	2.3	22.6	5	3.4
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	135	3,060	2.3	475.7	29	3.9
Kauai	38	622	2.3	700.0	16	4.6

X Not applicable.

1/ Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density is 7 per 100 ml.

2/ The lowest reported average value for 2007 was shared by 14 stations, one of which was Hualalai 4 Seasons on the island of Hawaii. The lowest reported average value for 2008 was shared by 99 stations, one of which was Pine Trees on the island of Hawaii.

3/ The highest average value in 2007 was reported for Kawela Bay, on the island of Oahu. The highest average value in 2008 was reported for Black Pot Beach on the island of Kauai

4/ Not weighted by number of samples.

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