

**Table 5.34-- WATER QUALITY AT PUBLIC BEACHES, BY ISLAND:  
2013 AND 2014**

Island	Number of locations	Number of samples	Enterococci density 1/			
			Lowest 2/	Highest 3/	Number over 4/	Mean 5/
2013						
State total	129	3,056	6/ 10.0	510.4	6/ 5	6/ 13.5
Hawaii	34	995	10.0	25.0	6/ -	6/ 12.6
Hilo Shoreline	9	263	11.0	19.6	6/ -	15.1
Kona Shoreline	25	732	10.0	25.0	6/ -	11.8
Maui	62	1,062	6/ 10.0	510.4	6/ 2	12.2
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	13	185	10.0	25.5	6/ -	11.9
Kauai	20	814	10.3	118.6	6/ 3	16.9
2014						
State total	148	3,183	10.0	58.8	3	13.4
Hawaii	34	700	10.0	54.4	1	14.3
Hilo Shoreline	10	253	10.0	25.6	-	16.4
Kona Shoreline	24	447	10.0	54.4	1	13.2
Maui	62	790	10.0	17.4	-	12.4
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	27	917	10.0	16.9	-	12.0
Kauai	25	776	10.0	58.8	2	15.8

X Not applicable.

1/ Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density was 35 per 100 ml. in 2013 and 35 per 100 ml. in 2014.

2/ The lowest reported average value for 2013 was shared by 11 beaches, one of which was Sans Souci Beach, on the island of Oahu. The lowest reported average value for 2014 was shared by 11 beaches, one of which was Keoniloa Bay, on the island of Kauai (stations with  $\geq 5$  sampling events).

3/ The highest average value in 2013 was reported for End of Weke Road, on the island of Kauai. The highest average value in 2014 was reported for End of Weke Road on the island of Kauai.

4/ Refers to number of samples over the geometric mean standard for Enterococci density which was 35 per 100 ml. in 2013 and 35 per 100 ml. in 2014 (stations with  $\geq 5$  sampling events).

5/ Not weighted by number of samples.

6/ Revised from previous *Data Book*.

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