

**Table 5.34-- WATER QUALITY AT PUBLIC BEACHES, BY ISLAND:
2015 TO 2017**

Island	Number of locations	Number of samples	Enterococci density 1/			
			Lowest 2/	Highest 3/	Number over 4/	Mean 5/
2015						
State total	143	3,555	10.0	917.5	7	13.0
Hawaii	35	687	10.0	42.9	2	14.6
Hilo Shoreline	11	168	10.0	36.7	1	17.4
Kona Shoreline	24	519	10.0	42.9	1	13.7
Maui	62	1,205	10.0	917.5	3	12.6
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	24	916	10.0	17.5	-	12.0
Kauai	22	747	10.0	74.2	2	13.5
2016						
State total	155	3,689	5.3	478.0	13	10.6
Hawaii	33	616	6.1	55.3	1	11.8
Hilo Shoreline	8	179	10.0	31.0	-	16.0
Kona Shoreline	25	437	6.1	55.3	1	10.5
Maui	62	1,039	9.2	394.5	5	11.8
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	28	1,258	6.2	67.1	2	8.7
Kauai	32	776	5.3	478.0	5	11.8
2017						
State total	190	2,729	2.3	478.0	8	4.2
Hawaii	31	431	2.3	23.1	-	5.5
Hilo Shoreline	7	186	4.8	9.5	-	6.7
Kona Shoreline	24	245	2.3	23.1	-	4.7
Maui	65	805	2.3	478.0	2	3.6
Lanai	-	-	(X)	(X)	(X)	(X)
Molokai	-	-	(X)	(X)	(X)	(X)
Oahu	53	817	2.3	71.6	4	3.9
Kauai	41	676	2.3	129.2	2	4.8

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**Table 5.34-- WATER QUALITY AT PUBLIC BEACHES, BY ISLAND:
2015 TO 2017 -- Con.**

X Not applicable.

1/ Geometric mean, number per 100 ml. The geometric mean standard for Enterococci density was 35 per 100 ml. in 2015-2017.

2/ The lowest reported average value for 2015 was shared by 38 beaches, one of which was White Plains Beach, on the island of Oahu. The lowest reported average value for 2016 was Polihale Beach Park on Kauai.

3/ The highest average value in 2015 was reported for Maliko Bay, on the island of Maui. The highest average value in 2016 was reported for Gillin's Beach 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 2015-2017 (stations with ≥ 5 sampling events).

5/ Not weighted by number of samples.

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