

CONNECTICUT DEPARTMENT OF PUBLIC HEALTH
RECREATION PROGRAM - US EPA BEACH GRANT MARINE BEACHES
2003-2011 Connecticut Beach Score Card

	2003	2004	2005	2006	2007	2008	2009	2010	2011
Count of marine beaches tracked for the US EPA Beach Grant	67	67	67	67	66	66	66	66	73
Count of marine beaches monitored weekly during the bathing season as reported by local health departments	65	65	65	63	64	66	65	65	72
Count of reported marine beach Advisory Days	28	7	69	2	1	30	2	3	101
Count of reported marine beach Advisory Events	19	2	7	1	1	1	1	1	16
Count of reported marine beach Closure Days	179	176	131	222	107	105	106	140	535
Count of reported marine beach Closure Events	115	95	86	106	65	66	74	66	152
Count of total reported marine beach events (closure events and advisory events)	134	97	93	107	66	67	75	67	168
Count of total reported marine beach event days (closure days and advisory days)	207	183	200	224	108	135	108	143	636
Count of Tier 1 marine beaches ¹	46	45	41	46	54	54	49	52	29
Count of Tier 2 marine beaches ¹	8	11	16	8	7	4	10	11	27
Count of Tier 3 marine beaches ¹	13	11	10	13	5	8	7	3	17
Count of reported marine beach closure events due to elevated indicator bacteria	18	13	15	18	9	13	9	39	51
Count of reported marine beach closure events that were preemptive due to heavy rainfall	89	77	70	82	54	53	65	27	95
Number of reported marine beach recreational water quality monitoring samples	966	1086	1129	1385	1682	1636	1962	2213	2051
Number of marine beach recreational water quality monitoring samples that exceeded the US EPA standard of 104 CFU/100ml for marine recreational water	51	62	47	75	89	73	93	261	235
Number of beaches reporting marine recreational water quality monitoring samples	39	39	38	54	52	52	61	61	68
Number of marine beaches with one or more marine recreational water quality samples that exceeded the US EPA standard of 104 CFU/100ml for marine recreational water	16	18	14	29	39	28	33	55	58

¹ These data have been reported to US EPA

² Beach Tier is assigned at the end of each bathing season based on information contained in the submitted annual EPA Beach Survey. See next page for the Tier Classification Guide.

Connecticut's Beach Tier Classification Guide

<u>Classification</u>	<u>Definition</u>	<u>Notes</u>
Tier I	Meets the minimum recommended sampling requirements and frequency and <u>No more than one closure occurrence during previous bathing season.</u>	Sampled weekly; and 0 or 1 closure event/season
Tier II	Meets the minimum recommended sampling requirements and frequency and <u>No more than three closure occurrences during the previous bathing season.</u>	Sampled weekly; and 2 or 3 closure events/season
Tier III	Does not meet minimum recommended sampling requirements and frequency or <u>more than three closures</u> occurrences during the previous bathing season or <u>beaches not monitored.</u>	Not sampled weekly; or more than 3 closure events/season