

CONNECTICUT DEPARTMENT OF PUBLIC HEALTH
RECREATION PROGRAM - US EPA BEACH GRANT MARINE BEACHES
2003-2018 Connecticut Beach Score Card

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Count of marine beaches tracked for the US EPA Beach Grant	67	67	67	67	66	66	66	66	73	73	73	73	74	73	73	73
Count of marine beaches monitored weekly during the bathing season	65	65	65	63	64	66	65	65	72	72	72	72	72	72	73	73
Count of reported marine beach Advisory Events	19	2	7	1	1	1	1	1	16	28	12	3	4	3	8	9
Count of reported marine beach Advisory Days	28	7	69	2	1	30	2	3	101	191	52	6	5	6	22	16
Count of reported marine beach Closure Events	115	95	86	106	65	66	74	66	152	68	66	65	50	79	52	83
Count of reported marine beach Closure Days	179	176	131	222	107	105	106	140	535	107	99	111	70	157	132	115
Count of total marine beach events (closure events and advisory events)	134	97	93	107	66	67	75	67	168	96	78	68	54	82	60	92
Count of total marine beach event days (closure days and advisory days)	207	183	200	224	108	135	108	143	636	298	151	117	75	163	154	131
Count of Tier 1 marine beaches ¹	46	43	41	46	54	54	49	52	29	55	57	53	57	54	60	49
Count of Tier 2 marine beaches ¹	6	11	15	8	7	4	10	11	27	12	11	14	14	9	6	18
Count of Tier 3 marine beaches ¹	15	13	11	13	5	8	7	3	17	6	5	6	3	10	7	6
Count of marine beach closure events due to elevated indicator bacteria	18	13	15	18	8	13	9	37	49	12	17	18	13	46	17	32

Count of preemptive closure events (usually due to heavy rainfall)	89	77	70	81	54	53	65	27	95	56	47	47	37	33	34	60
Number of reported marine beach recreational water quality monitoring samples	966	1086	1129	1385	1682	1636	1962	2213	2051	1953	1806	1787	1864	1826	1981	1804
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	156	112	108	74	124	105	122
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	44	40	30	30	41	39	44

¹ Beach Tier is assigned at the end of each bathing season based on information contained in the submitted annual EPA Beach Survey. See next below 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 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 bathing season or <u>beaches not monitored.</u>	Not sampled weekly; or more than 3 closure events/season