

Errata Sheet for the 2018 National Recreational Boating Safety Surveys (NRBSS)

Please note – this errata sheet does not address stylistic changes such as power boat versus powerboat or recreational versus recreation.

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Report	Page/Location	Sentence	Correction
2018 NRBSS Exposure Report	Page 2, paragraph 2	The performance goal of the 2017–2022 Strategic Plan of the RBS Program is to reduce total casualties (deaths and injuries) to no more than 3,247 in 2020 and 3,188 or fewer by 2022, which would be a 3.5% reduction compared with 2018.	The latest RBS Program Strategic Plan runs from 2017 to 2021.
2018 NRBSS Exposure Report	Page 2, paragraph 3	In 2018, \$117.9M was the full budget available to the USCG-BSX compared with \$128 million in 2009.	CG-BSX should be defined as the Division of Boating Safety within the Coast Guard Office of Auxiliary and Boating Safety.
2018 NRBSS Exposure Report	Page 3, paragraph 3	The purpose of the funding programs is to reduce boating accident fatalities.	The purpose of the funding programs is to reduce both boating accidents and fatalities.
2018 NRBSS Exposure Report	Page 4, paragraph 2 & Page 5, paragraph 1	(1) incidents such as the number of boating accidents involving fatalities or injuries are employed as the denominator Ratios are calculated to estimate the risk of accidents involving a fatality by employing the number of accidents as the denominator	For clarification when utilizing ratios, number of fatalities, and injuries collectively, causalities should always be the numerator. Any exposure metric such as boat days, boat hours or person boat days, boat hours or trips should be utilized as the denominator.

		and the number of boat days or boat hours as the numerator.	
2018 NRBSS Exposure Report	Page 6, last bullet in section 1.3	the characteristics of persons who wear and do not wear life vests while out on boats.	The Coast Guard prefers the use of the term "life jacket."
2018 NRBSS Exposure Report	Page 40, paragraph 2	About 3.32 million power boats including open power boats (e.g., bass boats, ski boats), cabin power boats, pontoon boats, air boats, houseboats, and PMC were trailered at least once and launched.	The abbreviation PMC should be PWC – personal watercraft.
2018 NRBSS Exposure Report	Page 45, paragraph 3	Of pontoon boats, 40.5% were stored in the water at residences	This should read 41.8% based off of calculations in Table 3-20 below.
2018 NRBSS Exposure Report	Page 91, paragraph 1 and 2	<p>Recreational boating risk ratios use numbers of boat days and boat hours (i.e., expressed as 100 million for both days and hours) to estimate the risk of a boating accident that results in a fatality and person days and hours as denominators to determine the risk of a recreational boating fatality because multiple persons can die in the same accident.</p> <p>As defined and discussed previously, recreational boating risk ratios were estimated using reported number of accidents involving injuries and deaths and the number of fatalities and injuries as numerators.</p>	<p>The Coast Guard prefers this text:</p> <p>Recreational boating risk ratios use the numbers of boat days, boat hours, person boat days, and person boat hours (expressed in units of 100 million for all numbers) as denominators to estimate the risk of a boating accident that results in a fatality or injury. The use of person boat days and person boat hours accounts for the number of potential number of fatalities or injuries sustained in an accident versus a single accident.</p> <p>As previously stated, recreational boating risk ratios are estimated</p>

			using the numbers of accidents involving a fatality and/or injury of the numbers of fatalities and/or injuries as numerators.
2018 NRBSS Exposure Report	Page 97, paragraph 3	The lowest risk of being involved in a boating accident that results in a fatality in 2018 was in Rhode Island: 45 per 100 million boat days and 7 per 100 million boat hours; Minnesota: 51 per 100 million boat days and 8 per 100 million boat hours; and Maine: 56 per 100 million days and 10 per million boat hours.	The last sentence should read: Maine: 56 per 100 million boat days and 10 per million boat hours.
2018 NRBSS Exposure Report	Page 104, paragraph 2	The risk of a fatality in motorized boats was 43 per 100 million boat days but was significantly higher, 76 per 100 million days, on human-powered boats (e.g., canoes, kayaks, paddleboards, and rowed boats)	The sentence doesn't properly reference 76 per 100 million boat days.
2018 NRBSS Exposure Report	Page 109, paragraphs 3 and 4	The examples per state inconsistently recognize million person boat days and million person days	All examples should read million person boat days.

2018 NRBSS Participation Report	Page 5, paragraph 1 under Section 1.2	<p>The RBS Program is continually seeking to improve the relevance, reliability, and acceptability of information about boaters (i.e., exposed population), boating behaviors and activities, the outcomes of programs implemented by RBS partners as well as their costs and benefits to: (1) assess the likely outcomes of regulatory and programmatic options and evaluate their actual vs intended after-effects; (2) verify whether and to what extent regulations, programs and resource allocations are achieving strategic initiatives; and (3) help convince existing and potential partners to support and participate in boating safety efforts.</p>	<p>The Coast Guard is revising the sentence to read as: The RBS Program is continually seeking to improve the relevance, reliability and acceptability of information about boaters (i.e., exposed population), boating behaviors and activities, and the outcomes of programs implemented by RBS partners. This allows the program to (1) assess the likely outcomes of regulatory and programmatic options and evaluate their actual vs intended after-effects; (2) verify whether and to what extent regulations, programs and resource allocations are achieving strategic initiatives; and (3) help convince existing and potential partners to support and participate in boating safety efforts.</p>
2018 NRBSS Participation Report	Page 12, paragraph 1	<p>The highest response rate was in the West North Central Census Division and the lowest in the Mid-Atlantic. Nearly two-thirds of Participation Survey respondents did the survey on the web; the remaining third completed the paper survey.</p>	<p>Table 2-3 states that the West South Central Census Division had the lowest response rate.</p>