

CURRICULUM VITAE

of

THOMAS C. EBRO

Aquatic Safety Specialist

2015

CURRICULUM VITAE

THOMAS C. EBRO, Aquatic Safety Specialist

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PERSONAL DETAILS:

Age: 76 yrs

Height: 6'3"

Married

Weight: 250 lbs.

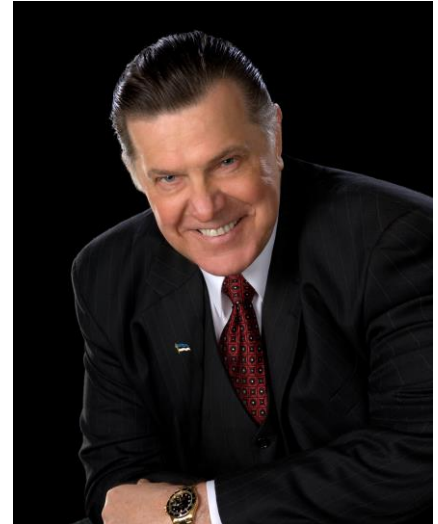
Fluent in 3-languages:

Born in Tallinn, Estonia (The Baltics)

(English/German/Estonian)

Naturalized as US-citizen in 1958

EDUCATION: Bachelor of Science (B.S.) - University of Oregon - 1965
Major: Recreation Management & Aquatics Administration



CURRENT PRIVATE PRACTICE OVERVIEW:

In business with a private aquatic safety consulting practice since 1985 with over 1,700 aquatic injury and death investigations, my private firm **TOM EBRO - AQUATIC RISK MANAGEMENT** provides comprehensive aquatic litigation support services to attorneys handling products liability and water-related injury and death cases.

My Areas of Specialization:

- * Aquatic risk management and emergency response protocols
 - * Water safety staff evaluation, training & performance audits
 - * Plan review, safety specifications, code/standards compliance
 - * Development or review of aquatic safety signage & warnings
 - * Aquatic resort planning, development, operational safeguards
- * In-ground/Above-ground swimming pools and hot-water spas
 - * Ocean beaches & inland waterfront operation safety standards
 - * Waterpark attractions (slides, wave pools, cable-tows, tube-rides)
 - * All boating, personal watercraft, tow-rope sports, parasailing
 - * Skin & SCUBA diving standards, equipment, commercial operations

My Litigation Support Services:

- * Preliminary discovery review and case merit valuation
 - * On-site aquatic accident investigation and reconstruction
 - * Lawyer orientation with relevant aquatic standard of care
 - * Insights into opposing-side aquatic theories and strategies
 - * Hindcasting aquatic behavioral & biomechanical scenarios
- * Equipment failure analysis and product performance testing
 - * Aquatic facility safety audits including warnings adequacy
 - * Court exhibits (mounted photos, videos, forensic models)
 - * Answering interrogatories, including affidavits and reports
 - * Giving expert witness testimony during deposition and trial

My Operational Support Facilities:

- * Professionally staffed, modern two-story new office facility (connected to my residence)
 - * Large aquatic library of codes, specifications and industry standards
 - * Computer-networked aquatic research center and documents database
 - * Industrial digital & SVHS video apparatus with editing studio on-premises
 - * Affiliated aquatic testing-lab facilities with highly skilled water experts
- * Precision measurement instruments for slippage, lighting, slope, velocity, water-chemicals
 - * Complete underwater equipment for photo and video documentation
 - * 45' Sea Ray Express Bridge motor-yacht

CAREER AND EDUCATIONAL BACKGROUND:

Summary Overview: "A total of 50-years of professional aquatics experience including litigation support service in over 1,600 aquatic cases, within 48 U.S. States, Antigua, The Bahamas, Canada, Cayman Islands, Costa Rica, Jamaica, Martinique, Mexico, Puerto Rico, St. Lucia, Turks & Caicos, Guam, Saipan and The Virgin Islands."

- * University graduate holding specialty degree in aquatics recreation
- * Ten years as Aquatic Director for Los Angeles County Government
- * Medical Examiner's Deputy Coroner investigating all aquatic fatalities
- * Instructor: Scuba, First-Aid, CPR, Water-Safety, Boating, Water-skiing
- * Produced American Red Cross aquatic safety training films & videos
- * Trained underwater instructors, police, firemen & commercial-divers
- * Featured speaker at numerous aquatic safety seminars/conferences
- * Record holder in commercial-sponsored ocean power boating events
- * Six-years of aquatic-theme resort/hotel development & management
- * 27-years of safety consultation, accident investigation/reconstruction
- * Safety-consulting/Product-testing for Zodiac and Sevylor inflatables
- * Featured on national television: 20/20, Inside Edition, Discovery, CNN

1985 – Present **CONSULTING PRACTICE & LITIGATION SUPPORT SERVICE** (My private firm)
Tampa Bay (Lutz), Florida

I have more than 50-years' accumulation of "hands-on" professional field experience in aquatics. I returned from the Caribbean and established a private consulting practice, presently named **TOM EBRO – AQUATIC RISK MANAGEMENT**, devoted to aquatic risk management and litigation support consulting, with the firm's offices currently based in Lutz, Florida. My aquatic safety consulting practice (pro-actively) specializes in aquatic accident prevention ... conducting testing of equipment and on-site safety inspections plus providing remedial consultation availability to resort-hotels, commercial waterparks, public recreation agencies, swimming pools, beaches/waterfronts, insurance companies, the boating industry and aquatic equipment manufacturers. My aquatic litigation support practice (reactively) specializes in water accident reconstruction, forensic investigation, consulting on cases, and providing expert witness services to the legal community on a wide variety of recreational aquatic accident and death matters. In total, this translates into 27-years of accumulated "hands-on" litigation-support with courtroom-testifying experience and handling of over 1,588 prior cases for both Plaintiff and Defense.

My direct experience in serious and/or fatal aquatic accident investigation has provided me the expertise to determine causal factors, recommend corrective action, and implement operational, maintenance and safety training programs to minimize litigation exposure. And, in working with both Plaintiff and Defense attorneys on over 1,588 cases, I have found that the combination of my firm's reliance on extensive aquatic reference resources, hands-on professional expertise, and meticulous preparation skills to be "keys to success" for the law firms I serve. A sampling of the services I provide includes:

- * **Aquatic Accident Analysis:**
Forensic reconstruction of aquatic accidents. Specialized photography and video documentation. Time/Motion re-enactment at the surface and below. Measuring slip-resistance on wet walking surfaces.
- * **Aquatic Safety Engineering:**
Safety-survey of aquatic facility design, construction, maintenance and operation. Hazard foresee- ability. Warning signs. Legal compliance. Industry standards. Staff evaluation. Emergency action plan.
- * **Aquatic Human & Biomechanical Factors:**
Drowning accidents. Spinal cord injuries from diving into shallow water. Slips and falls. Water slide accidents. Boating and Jet Ski accidents. Water-skiing related accidents. SCUBA diving accidents.
- * **Aquatic Product Liability:**
Failure analysis and performance testing of aquatic products. Confirming misuses and hidden causal defects. Industry standards. Aquatic environmental factors. The adequacy of warnings and instructions.

1981 - 1985 **DIRECTOR OF DEVELOPMENT**, Rum Cay Club (A "Members-Only" Resort/Hotel)
The Bahamas.

From inception, I was in charge of directing the entire development of this luxurious beach resort/hotel on a remote Caribbean island. Exclusively designed for advanced SCUBA-divers and underwater photographers, this posh resort featured luxury accommodations, a gourmet restaurant/lounge, a conference center, private air-transportation and a "state-of-the-art" SCUBA-diving operation.

The theme of this resort focused exclusively on ocean recreation -- featuring advanced level SCUBA-diving and underwater photography concentration with supervised underwater-tours, specialty aquatic-instruction, boating, sailing, windsurfing, swimming, beach and spa activity. A sampling of my "aquatics-related" achievements included:

- * I recruited, personally trained and supervised all aquatic personnel including the instructors, dive masters and boat captains.
- * I designed the resort's two custom built 34-foot "tri-hull flattop" dive boats, specially adapted for rough seas, with the latest electronics and convenience features for underwater photographers.
- * I installed an elaborate "twin-compressor" air station, a 10,000-cu/ft. cascade system, the logistics for transporting over 200 SCUBA-cylinders, and conducted technical maintenance training.
- * I personally selected and purchased the resort's aquatic inventory including SCUBA gear, motor vessels, outboard engines, catamarans, beach equipment, pier hardware, emergency-room supplies, etc.

Upon expiration of my four-year "turn-key" contract, I decided to start my own business and pursue an independent aquatic consultation career.

1978 - 1980 **RESIDENT GENERAL MANAGER** Spanish Bay Reef Resort/Hotel
Cayman Islands, British West Indies.

As the hotel's General Manager, I was in charge of daily operations and personally directed the expansion of SPANISH BAY REEF RESORT, an exclusive water sports resort/hotel in the Cayman Islands. It was a luxurious waterfront property with 25 secluded bungalows, a gourmet restaurant, a bar/lounge with native entertainment, a large swimming pool and marina, plus exceptionally elaborate SCUBA-diving facilities.

My principal responsibility there was to create an "aquatics-theme" operation -- featuring advanced level SCUBA-diving and underwater photography with supervised underwater tours, aquatic-instruction, boating, sailing, windsurfing, swimming, beach and marina activity. A sampling of my "aquatics-related" achievements included:

- * I recruited, personally trained and supervised I all aquatic personnel including the instructors, dive masters and boat captains.
- * I personally designed and directed the construction of the outdoor swimming pool and I selected its circulation, filtration, chemical-feed, and automatic timing systems.
- * I created a "state-of-the-art" SCUBA-diving operation tailored to underwater photography, with hi-tech facilities, custom dive boats, equipment rental/repair, a color photo-lab & instruction programs.
- * I attained the 1978 Undercurrent Magazine rating as "Best of the Lot" in a Caribbean comparison survey of SCUBA resorts. I also received Cayman's "Outstanding Hotel Administrator" award.

After 3 years, I left, because the resort was sold and the new shareholders wished to operate the resort themselves. I lived aboard my powerboat and cruised throughout the Caribbean for one year.

1974 - 1978 **GENERAL MANAGER** David and Dash International Corp.
Miami, Florida

As Corporate General Manager, I performed all executive functions for this international corporation, establishing the goals and directing the activities of all section supervisors. David and Dash is the leading converter, importer, hand printer and manufacturer of interior design textiles and wall coverings to the hospitality industry. Our annual sales exceeded \$10-million. My responsibilities included directing the overall operation of our headquarters and plant facilities in Miami, as well as supervising all administration levels and coordinating all sales activities of our domestic and foreign showrooms.

After 4 years, I voluntarily resigned my Corporate General Manager position in 1978, and moved away from the United States to work in the Caribbean resort-hotel industry as a Resident General Manager at a spectacular dive resort in the British West Indies.

1965 - 1975 **SENIOR AQUATIC SPECIALIST** L. A. County, Department of Parks & Recreation
Los Angeles, California.

For two years I worked as an Aquatic Specialist next to the Senior Aquatic Specialist, then was promoted to that position. For eight years I ran the Los Angeles County Aquatics Program. My countywide scope of responsibility extended over 4,083 square miles into more than 100 municipal and private agencies, and encompassed the total planning, development and operation of all public aquatic programs at marine facilities under County jurisdiction. Of historical significance, during my ten years of administration and direct supervision, the L.A. County Underwater Program is solely credited with originating today's worldwide level of SCUBA certification standards and safety legislation.

Because of the uniqueness of my position, I was recognized as a top authority and consultant in aquatics. I traveled extensively giving presentations. I conducted countless public events including major local and national diving conferences. I have written technical articles and training manuals. I have also developed public service TV-filmclips, radio-spots, and have produced, narrated and performed in motion pictures dealing with aquatic safety, lifeguard training and marine-environment topics. Examples of the varied aquatic programs I conducted include:

* **Aquatic education programs; Safety training; Standards regulation; Team-competition & tournaments; Aquatic publications & film media:**

Conducted widespread aquatic-leadership training including the certification of novice swimming & springboard diving-coaches, skin & SCUBA instructors, synchronized water-ballet coaches, canoeing & small-craft instructors, plus aquatic teachers for the disabled. Conducted mass-scale aquatic tournaments, league competition and culminating championship events involving hundreds of public swimming pools and attracting enormous public participation. Maintained a continuous liaison with all aquatic industry leaders, manufacturers, swim clubs, marine retailers, publications, regulatory and safety agencies, and instructor organizations.

* **Basic & advanced SCUBA certification and instructor courses:**

From inception, my office pioneered this sport's early development and safety standards; Enforced the nation's highest instructor requirements and public instruction standards; Regulated the annual re-certification of more than 300 SCUBA-instructors; Issued more than 1,000 public certification-cards monthly; Produced classroom aids and publications; Appointed and supervised advanced training staffs; Monitored performance and conduct standards; Furnished specialized underwater training to police, coroners, firemen, NASA-scientists, lifeguards and the physically handicapped.

* **Aquatic accident investigation and research:**

I functioned as the Medical Examiner's Deputy Coroner-Investigator and was in charge of coordinating forensic

investigation of aquatic fatalities in Southern California; Participated in autopsies and laboratory examinations, did technical evaluation of breathing gases and equipment, gave expert opinion and legal testimony during inquests, and published annual research findings; Served as the Chief Diving Officer for Los Angeles County Government, as the Executive Director of Los Angeles County's Underwater Safety Committee and as a liaison-advisor to the U.S. Navy Submarine Medical Command.

* **Produced aquatic publications and training-films:**

Editor/Publisher of basic SCUBA-diving textbook and monthly magazine; contributed articles to aquatic publications; Produced film-clips for television; Consulted, narrated and was the featured performer for the American Red Cross motion picture series on "Water Safety", "Preventative Lifeguarding" and "Rescue Snorkeling Techniques"; forensic photo-reconstruction of aquatic accidents; developed a public aquatic resource library and speakers bureau; generated original research and underwater survey material from graduating course participants and launched aquatic promotions and safety campaigns.

* **Vocational rehabilitation diver-training for inmates:**

Co-founded today's only commercial deep sea diving vocational prisoner rehabilitation training program at the State Correctional Institution in Chino, California; negotiated for Federal funding and surplus military diving hardware and organized the curriculum, etc. The program operates successfully today, with recidivism practically non-existent and career placement assured to the parolees in advance by major offshore diving companies.

* **Underwater ecology and kelp-restoration:**

Initiated various public ecology programs and kelp restoration efforts in Southern California; was instrumental behind the Palos Verdes Underwater Park development; participated with Cal-Tech toward generating joint-governmental funding and environmental legislation; received a grant from the County Fish & Game Commission to initiate volunteer programs to control kelp devastation by sea urchins; served on most underwater preservation and park-planning commissions for Los Angeles County and the State and was instrumental in the public domain acquisition of Catalina Island decompression chamber and headed its underwater preservation board.

After 10 years, I voluntarily resigned from the public sector to enter into the private industry hotel-management field. My father-in-law, at the time, was the Vice President of Hilton Hotels Corporation and he assisted in arranging my next career move, to General Manager, of an international hotel subcontractor firm.

1959 - 1965 **AQUATICS DIRECTOR** Portland, Oregon
Multnomah County Parks & Memorials Department

For a total of six summers, I worked for Multnomah County's Department of Parks and Memorials. For 2-years I worked as a Lifeguard; followed by 1-year as Head-Lifeguard; and for 3-years as Aquatics Director. The "Blue Lake Park" facility I assisted in developing and managed was then Oregon's newest and largest regional aquatic complex, indeed one of the nation's earliest waterparks, with a seasonal staff numbering over one hundred employees. The aquatic programs I directed were county-wide in scope and included swimming & diving instruction, competitive meets, water safety courses, canoeing & boating, lifeguard contests, and specialized military survival training programs. Multnomah County government and the University had formally arranged for my seasonal work to be closely evaluated and academically credited as "professional internship" wherein I was allowed to implement the numerous "cutting-edge" aquatics concepts that I had learned in my classes.

1963 - 1965 **UNIVERSITY OF OREGON** Eugene, Oregon

1961 - 1963 **PORTLAND STATE UNIVERSITY** Portland, Oregon

1960 - 1961 LEWIS AND CLARK COLLEGE Portland, Oregon

At age 24, I graduated from the University of Oregon and earned a Bachelor of Science degree in Recreation Management and Aquatics Administration. This specialized two-year curriculum was offered by the University's Health, Physical Education and Recreation Department. During those two years, my formal practical-internship consisted of working part-time and seasonally for Multnomah County's Parks Department, participating in the designing, construction and operation of 'Blue Lake Park,' a regional public waterpark. This futuristic aquatic facility proved to be one of the earliest forerunners to subsequent proliferation of hi-tech waterparks. I also earned my open water SCUBA certification while attending there.

For two years, I attended Portland State University completing my foundational academics work. And the prior year, on returning from active duty in the Marines, I had started my formal education in Lewis and Clark College.

1958 - 1966 U.S. MARINE CORPS (Honorable Discharge) Camp Pendleton, California

At age 17, immediately following high school, I enlisted in the U.S. Marine Corps and, in 1960, assumed the Military Occupational Specialty (MOS #8563) "Water Safety Survival Instructor." I worked as a lifeguard, taught swimming, instructed in amphibious survival and, as a diver, recovered tools dropped overboard during pontoon-bridge construction exercises. I was also the Assistant Editor of the base newspaper within the Public Information Office. Following 6-months of active duty, I enrolled in college and completed my 8-year military service-tour in the reserves, training on alternate weekends and for two-weeks each summer.

1940 - 1958 FOREIGN & DOMESTIC EDUCATION Europe and the United States

I was born in Tallinn, Estonia during Soviet occupation of the Baltic countries in 1940. Our family escaped to Germany during World War 2. I attended numerous elementary schools in refugee camps throughout Europe prior to emigrating into the United States in 1951. I grew up in the midst of various Western nationalities and cultures. I attended two high schools in Portland, Oregon (Cleveland HS - 1-year and Jefferson HS - 3-years). I acquired fluency in three languages (Estonian, German and English) and became a naturalized U.S. citizen upon high school graduation in 1958.

SUPPLEMENTARY DETAILS, SKILLS & ACCOMPLISHMENTS:

* **Incorporated in the State of Florida** -- with two private companies: (Presently these two companies do not operate independently; their functions are combined: TOM EBRO - AQUATIC RISK MANAGEMENT)

Tom Ebro, Inc. (Tax I.D. #59-2628858)

d/b/a Tom Ebro – Aquatic Risk Management

A "reactive" litigation support service business wherein I function as the sole private practitioner consulting exclusively in the Aquatic Safety related investigation and research specialty.

Aquatic Risk Management, Corp.

d/b/a Tom Ebro – Aquatic Risk Management

A "proactive" safety-recommendation service business wherein my company furnishes aquatic risk management consultation and safety-auditing to commercial aquatic facilities and manufacturers.

- * **45-years photography experience** -- I possess commercial video and photography equipment (both surface and underwater capacity); I am trained in forensic photo/video documentation; My experience includes photo-darkroom and video-editing, film production, script-writing and voice-narration; I've prepared numerous court exhibits.

- * **Record holder in ocean-power boating** -- In 1980 I completed a record 3,000-mile open ocean voyage to South America with a 25-foot racing powerboat. Commercial sponsors for this challenging feat included Rolex, Carrera, Champion, CRC and Thunderbird Boats. The accomplishment included my survival through "Hurricane Allen" and it was featured in U.S. boating magazines, including on television and in newspapers throughout the Caribbean.

PROFESSIONAL CREDENTIALS AND AFFILIATIONS

Lifeguard Training & Community First Aid & Safety	American Red Cross – recertified 3/28/2014
Oxygen Administration for the Professional Rescuer	American Red Cross – recertified 3/28/2014
CPR for the Professional Rescuer.....	American Red Cross – recertified 3/28/2014
Bloodborne Pathogens Training.....	American Red Cross – certified 3/28/2014
NSPF Swimming Pool & Spa Operator.....	National Swimming Pool Foundation - expires 12/9/2012
AWSA Level-1 Water-skiing Instructor	American Water Ski Association - certified in 1994
Master Clinician of Risk Management.....	American Alliance Hlth/PE/Rec/Dance - certified in 1993
CPR Instructor (Thereafter Instructor/Trainer).....	American Heart Association - certified in 1970
Water Safety Instructor	American Red Cross - certified in 1968
Advanced First Aid Instructor	American Red Cross - certified in 1968
Medical Examiner’s Deputy Coroner	County of Los Angeles - certified in 1967
Underwater Instructor	County of Los Angeles - certified in 1966
Association of Pool and Spa Professionals.....	APSP - 2014
National Drowning Prevention Association (Board of Directors from since 2014)	NDPA - 2005
National Aquatic Coalition	NAC - 2003
PADI Diving Society (Charter Member).....	PADI - 2001
United States Lifesaving Association	USLA - 2000
American Society for Testing and Materials (F-24 Committee)	ASTM - 2000
United States Water Fitness Association	USWFA - 2000
International Association of Marine Investigators.....	IAMI - 1997
National Speleological Society	NSS - 1995
American Canoe Association	ACA - 1995
Divers Alert Network.....	DAN - 1995
Diving Equipment and Marketing Association (Charter Member)	DEMA - 1995
Professional Pool Operators of America	PPOA - 1994
American Board of Forensic Examiners.....	ABFE - 1994
Water Sports Industry Association	WSIA - 1994
Marina Operators Association of America.....	MOAA - 1990
National Safe Boating Council.....	NSBC - 1993
American College of Forensic Examiners	ACE - 1993
American Assn. of State Boating Law Administrators	NASBLA - 1993
Academy Marine Science & Undersea Research	AMSUR - 1993
Cave Diving Section of the National Speleological Society.....	NSS-CDS - 1992
National Association of Cave Diving.....	NACD - 1992
Personal Watercraft Riders Association.....	PWRA - 1992
International Association of Amusement Parks and Attractions.....	IAAPA - 1991
National Assn. Amusement Ride Safety Officials	NAARSO - 1991
National Recreational Boating Safety Coalition.....	NRBSC - 1990
Boat Owners Association of the United States.....	BOATUS - 1990
American Whitewater Association.....	AWA - 1990
International Association of Dive Rescue Specialist.....	IADRS - 1990
National Drowning Prevention Network.....	NDPN - 1988
National Recreation and Park Association.....	NRPA - 1988
American Boat and Yacht Council.....	ABYC - 1987
USA Water Ski Previously: The American Water Ski Association - AWSA).....	USAWS - 1987
American Academy of Forensic Sciences.....	AAFS - 1986
National Forum for Advancement of Aquatics.....	NFAA - 1986
World Waterpark Association.....	WWA - 1986
Aquatic Injury Safety Group.....	AISG - 1988
American Public Health Association.....	APHA - 1986
National Water Safety Congress.....	NWSC - 1986
Council for National Cooperation in Aquatics.....	CNCA - 1985
National Spa and Pool Institute.....	NSPI - 1985

Undersea and Hyperbaric Medical Society..... UHMS - 1985
Bahamas Dive-Resort Operators Association (Secretary)..... BDA - 1984
National Forensic Center..... NFC - 1983
Caribbean Underwater Resort Operators Association..... CURO - 1983
Caribbean Hotel Association.....CHA - 1978

American Littoral Society..... ALS - 1973
Los Angeles Athletic Club (Aquatic Instructor)..... LAAC - 1973
American Heart Association (Los Angeles County).....AHA - 1972
American National Standards Institute (Z-86 Committee).....ANSI- 1971
The Oceanic Society (Charter Member)..... TOS - 1970

California Department of Corrections - Commercial Diver Training Program CDC - 1969
Southern California Public Pool Operators Association SCPPOA - 1966
Southern California Municipal Athletic FederationSCMAF - 1966
Greater Los Angeles Council of DiversGLACD - 1966
American Alliance for Health/PE/Recreation/DanceAAHPERD - 1965
Los Angeles County Underwater Safety Committee Director LACUWSC - 1965
Los Angeles County Underwater Instructors Association LACUIA - 1965
Underwater Society of America USOA - 1965
International Oceanographic Foundation IOF - 1965

REFERENCES:

The resume chronologically lists all my past employment. References available upon request -- personal, professional and client law firms.

THOMAS C. EBRO - AQUATIC RISK MANAGEMENT
Aquatic Injury Litigation Support Services

NUMBER OF CASES BY GEOGRAPHY

Alabama 37			
Antigua 1			
Arizona 14			
Arkansas 3			
Bahamas 2			
California 106			
Canada 30	Idaho 6		
Cayman Islands 1	Illinois 38		
Colorado 15	Indiana 22		
Connecticut 17	Indonesia 1		
Costa Rica 1	Iowa 4		
D.C. 17	Jamaica 1		
Delaware 1	Kansas 8	Missouri 23	
Florida 463	Kentucky 26	Montana 3	
Georgia 35	Louisiana 38	Nebraska 7	
Guam 1	Maine 4	Nevada 6	
Hawaii 35	Martinique 1	New Hampshire 3	
	Maryland 43	New Jersey 43	
	Massachusetts 20	New Mexico 16	Singapore 1
	Mexico 5	New York 56	South Carolina 15
	Michigan 79	North Carolina 14	South Dakota 2
	Minnesota 17	North Dakota 4	St. Lucia 1
	Mississippi 37	Ohio 53	Tennessee 25
		Oklahoma 14	Texas 102
		Oregon 2	Turk & Caicos 1
		Pennsylvania 50	Utah 5
		Puerto Rico 10	Vermont 2
		Rhode Island 1	Virgin Islands 8
		Saipan 2	Virginia 19
			Washington 20
			West Virginia 16
			Wisconsin 25
			Wyoming 2

NUMBER OF CASES BY TYPE

CASE TYPE: Aquatic Facility

Aboveground Pool	40
Residential Pool	108
Public Pool	506
Hot-tub, Sauna, Steam Room & Spa	30
Inland Waterways	333
Docks & Marinas	54
Public Waterparks	199
Ocean Beaches	217
Motorboats	163
Cruise Ships	12

CASE TYPE: Aquatic Accident

Near Drowning or Drowning	685
Dive or slide into shallow water	218
Defective pool gate or enclosure	54
Inadequate warnings & signage	103
Hidden UW drop-offs & obstacles	26
Lifeguarding or staff negligence	204
Neglectful supervision of children	66
Cloudy water & pool inadequacy	50
Entrapment on bottom drain-grate	25
Other entrapments underwater	13
Excessive temperature	3
Horseplay, intoxication & drugs	29
Boat propeller contact & lacerations	37
Alligator attacks & marine life injury	1

CASE TYPE: Aquatic Activity

Swimming	533
Diving/Sliding	392
Bodysurfing	8
Water Skiing	59
Kneeboarding/Paddleboarding	22
Inflated Towable	59
Parasailing/Kiteboarding	8
Personal Watercraft	139
Whitewater rafts	7
Snorkeling/Skin/SCUBA	100

Boat capsizing or sinking	19
Slips & falls, aquatic facilities & boats	100
Explosions, gas-fumes, SCUBA-tanks	3
Tow rope recoils and entanglements	27
Whipping skier, kneeboarder, towable	42
Boat collisions or on-board trauma	151
Waterski-bindings failure	18
Underwater dive-buddy separation	26
SCUBA-diving equipment failure	18
Douche injuries on speed slide runout	11
In-flume stoppage, sliding in a train	22
Bottom-strike in shallow splash pool	62
Collision with flume or flange	62
Body & tube impacts in wave pools	12