



Beach Safety Report Snapshot 2015–2016 Year in Review

SUNSHINE COAST COUNCIL



TOTAL RESCUES

551

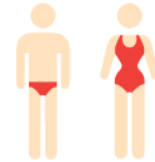
4%↓



VISITATIONS

8,078,483

22%↑



RESCUES

64% 36%

MALE FEMALE



PREVENTATIVE
ACTIONS

121,082

1%↓

3

DROWNINGS



FIRST AID
TREATMENTS

2,398

14%↑



PUBLIC RELATIONS

301,122

45%↑



MARINE STINGS

3,774

97%↑



PATROLLED AREAS

21



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Foreword

On behalf of Surf Life saving Queensland (SLSQ) and the Australian Lifeguard Service Queensland (ALSQ), I am proud to present our 2015/16 Annual Report to Council. The following report provides a snapshot and operative overview of our professional lifeguards and the vital role they play across the Sunshine Coast region.

The past 12 months have seen SLSQ and ALSQ work directly in consultation with the Sunshine Coast Council to watch over and protect beachgoers across the region. Working alongside Queensland's volunteer surf lifesavers, SLSQ's professional lifeguards have continued to provide a comprehensive and integrated service for the benefit of local residents and tourists alike.

Importantly, we have continued to recognise the value of upskilling and developing our current lifeguards, with a raft of practical and theory courses rolled out across the year.

I am particularly pleased to report that there were no lives lost between SLSQ's red and yellow flags this season and that's due, in no small part, to the professionalism, dedication and experience of our Sunshine Coast lifeguards. Tragically, despite their efforts, there were three beach-related coastal drownings deaths across the Sunshine Coast. As far as we're concerned, even one drowning is one too many and we are more committed than ever to protecting beachgoers and delivering on our vision of 'Zero preventable deaths in Queensland public waters.'

On behalf of SLSQ I wish to extend my thanks and appreciation for the continued support we receive from the Sunshine Coast Council and I look forward to building on our partnership for the benefit of all regional beachgoers.

John Brennan OAM
Chief Executive Officer
Surf Life Saving Queensland

Key Achievements & Developments

In 2015/16 ALSQ continued to build upon its services at all levels, working closely with other lifesaving operations to significantly increase safety across the Sunshine Coast. Key achievements and developments from across the past 12 months include:

- In December 2015, ALSQ introduced a new uniform for lifeguards in all regions across the state, including the Sunshine Coast. The new uniforms seek to build upon the ALS brand in Queensland, while ensuring that lifeguards can easily be identified by beachgoers as professionals in surf safety. The iconic red and yellow colouring that has become synonymous with the surf lifesaving movement will remain a key feature.
- The Seadoo Spark was introduced to ALSQ's fleet. This has provided lifeguards with a lighter, more compact and efficient rescue water craft for patrol, search and rescue scenarios.
- All beach opening hours were standardised across the Sunshine Coast Council region, ensuring uniformity from beach to beach
- ALSQ continues to integrate its services with the Westpac Lifesaver Rescue Helicopter Service, with four lifeguards now qualified crewmen.
- 24 Sunshine Coast Lifeguards completed the Silver Medallion Aquatic Rescue course.
- 54 Sunshine Coast Lifeguards completed Advanced First Aid Training.
- Smart device technology has been introduced for the logging of incidents and statistics.
- Roving jet ski patrols were conducted during school holiday periods in Marcoola.
- Roving jet ski patrols were conducted during school holiday periods in Mooloolaba.

Why Our Partners Choose Us

- Level of experience and expertise of lifeguard provider.



Surf Life Saving is a professional community service organisation with a primary focus on water safety and preventing deaths and injuries on Australian beaches.

- World renowned brand.

- Risk transfer to professional, experienced and credible provider.



A member of the **International Life Saving Federation** which represents the peak water safety organisations from more than 70 countries

- Accreditation, quality control, testing of lifeguard skills, compliance with national standards and education must be met by provider.

- Quality of service to international standards (All ALS lifeguards are externally quality assured to ISO 9001:2008).



Quality Assurance accreditation to Australia Quality Management Standard Certification no. QEC22945.

- Staffing administration outsourced to provider (eg. supervision, training and payroll).

- Financial benefits through reduced administration; management resource allocation costs.



An accredited white water rescue unit recognised by the Queensland State Government through the Department of Emergency Services.

- Greater economy of scale for consolidated insurance premiums.

- Spread of risk relating to potential litigation activities across service provider and Local Government Associations.



A recognised Training Organisation accredited under the Queensland Department of Employment and Training to deliver Nationally Recognised training through the ATQF Framework.

- Standardised communication and public education via best practice safety signage and awareness programs.

- Effective utilisation of frontline resources and whole of service provision.



Member of the **Australian Water Safety Council** – committed to enhancing water safety in Australia.

- Provision of seamless service with voluntary service.

- Risk minimisation through the standards and consistency of workplace health and safety.

- Internal auditing programs.



Inducted into both the Queensland and Australian Tourism Hall of Fame for its outstanding contribution to general tourism services in Australia.

- Corporate and community funding to potentially minimise costs.

- Providing career paths for community volunteer members.

Surf Life Saving Queensland

Surf Life Saving Queensland

Surf Life Saving Queensland (SLSQ) is the state's leading authority on aquatic safety and surf rescue, and one of the largest volunteer-based community service organisations in Australia.

Since its inception in 1930, SLSQ's lifeguards and surf lifesavers have directly saved the lives of more than 135,000 people through in-water rescues, and educated in excess of 10 million people about aquatic safety.

SLSQ is directly affiliated with, and is part of, Surf Life Saving Australia (SLSA) and the International Life Saving Federation (ILSF).

SLSQ is built on a fundamental principle: to save lives.

Our vision

Zero preventable deaths in Queensland public waters.

Our mission

SLSQ will operate as a proactive and effective peak body, leading the way in lifesaving service provision, education, sport, beach safety advocacy and community leadership.

Our strategic imperatives

Committed To Our Community: To advocate water safety management and continue to enhance the reputation of SLSQ as the peak body.

Connected To Our People: To recruit and retain the best people through support and development of their skills and knowledge.

Effective In Our Business: To plan and execute our day-to-day operations to an outstanding level of efficiency, with continuous improvement always in mind.

Sustainable For The Future: To ensure SLSQ is equipped for the future through continuous growth, strong financial management and sound governance.

Providing Safer Beaches – The Australian Lifeguard Service

A leader in professional lifeguard services, the Australian Lifeguard Service (ALS) -is dedicated to saving lives and is committed to the provision of a proactive service on the beach and within the community.

The ALS provides professional lifeguard services to local governments, land managers and resorts through each respective lifesaving state body, and is the sole provider of lifeguard services to coastal local government areas in Victoria, South Australia, Tasmania and the major provider of services in Western Australia, New South Wales.

In Queensland, SLSQ and the ALS provide more than 80 individual lifeguard services throughout the state, of which 20 are in the Sunshine Coast Council's jurisdiction.

| Beach | Length of Service | Surf Life Saving Clubs |
|--------------|----------------------------------|--|
| Coolum North | September to May | N/A |
| Coolum Beach | All year round | Coolum Beach SLSC patrols weekends and public holidays from September through to the start of May. |
| Yaroomba | September to May school holidays | N/A |

| | | |
|------------------------------------|---|--|
| Boardwalk | September to May School Holidays and weekends | N/A |
| Marcoola Beach | September to May and winter school holidays May to September weekends and public holidays | Marcoola SLSC patrols weekends and public holidays from September through to the start of May. |
| Discovery Beach | September to May May to September weekends and school holidays | N/A |
| Mudjimba | All year round | Mudjimba SLSC patrols weekends and public holidays from September through to the start of May. |
| Twin Waters | All year round | N/A |
| Maroochydore | All year round | Maroochydore SLSC patrols weekends and public holidays from September through to the start of May. |
| Alexandra Headland | All year round | Alexandra Headland SLSC patrols weekends and public holidays from September through to the start of May |
| Mooloolaba Beach – Main | All year round | Mooloolaba SLSC patrols weekends and public holidays from September through to the start of May. |
| Mooloolaba Beach – The Spit | All year round | N/A |
| Buddina | September to May and winter school holidays May to September weekends and public holidays | Kawana SLSC patrols weekends and public holidays from September through to the start of May. |
| Wurtulla | September to May School Holidays and weekends | N/A |
| Currimundi Beach | September to May School Holidays and weekends | N/A |
| Dicky Beach | All year round | Dicky Beach SLSC patrols weekends and public holidays from September through to the start of May. |
| Kings Beach | All year round | Metropolitan Caloundra SLSC patrols weekends and public holidays from September through to the start of May. |
| Kings Beach Pool | September, Christmas and Easter school holidays and weekends and public holidays between November through to end of February. | N/A |
| Bulcock Beach | September to May and winter school holidays May to September weekends and public holidays | Ithaca Royal Lifesaving Club patrols weekends and public holidays from September through to the start of May |
| Golden Beach | September to May school holidays | N/A |

Service Changes

In early 2014 SLSQ undertook an extensive review of its existing lifeguard services. As part of this review, there was a particular focus on the start and finish times of each individual service, the duration of existing services, and the level of manpower. After consultation with lifeguards and supervisors, the following recommendations were put forward to Council and subsequently implemented for the 2015/16 season.

| SITE | DESCRIPTION |
|---------------|---|
| Currimundi | Increase in man power levels to include two lifeguards on week ends and 6pm finishes during the Christmas School holidays. |
| Discovery | Increase man power to include two lifeguards September, Christmas and Easter school holidays and 6pm finishes during Christmas school holidays. |
| Buddina | Increase man power to include two lifeguards September and Easter school holidays and 6pm finishes during Christmas school holidays. |
| Wurtulla | Service level expansion to allow 8am starts and 5pm finishes as well as 6pm finishes during the Christmas holidays period |
| Bulcock Beach | Increase to reflect a 6pm finish during Christmas school holidays |
| Twin Waters | Increase to reflect a 6pm finish during Christmas school holidays |
| Marcoola | Increase to reflect a 6pm finish during Christmas school holidays |
| North Coolum | Increase in start and finish time in the Christmas school holidays to 7am to 6pm |
| Board Walk | Change in service level to now include weekends, public holidays and Queensland School Holidays from September to the first Monday in May |
| Mudjimba | Service level changes to reflect 2nd lifeguard September, Christmas and Easter school holidays and 6pm finish during Christmas school holidays with two lifeguards until close. |
| Yaroomba | Service level expansion to allow 8am starts and 5pm finishes in the September and Easter holidays and 6pm finishes in the Christmas holidays |

A Professional Lifeguard Service

Heritage – More than 30 years professional experience, and the backing of the world’s oldest and most respected surf lifesaving organisation SLSA.

Innovative – Australia has cutting edge lifesaving technology and we have access to the development of the latest rescue tools and techniques, both in Australia and internationally.

National – Through SLSA, we regularly liaise with peak bodies at state and federal levels, including the Australian Water Safety Council. This allows development of public policy and assists with its implementation within your local area.

International – Our linkages with the International Life Saving Federation (ILS) are unrivalled, providing full access to the world’s professional lifeguard services. We also provide exchange opportunities for lifeguards across many partner organisations.

Quality Assurance

The ALS Queensland was the first lifeguard service in Australia to receive quality assurance recognition in 1997 and the status remains in place today.

SLSQ is committed to providing the very best quality lifeguard service. We continue to set international standards through quality training, highly skilled staff and an expert and innovative service infrastructure. We’ve established a quality program to provide our clients with a service to meet the current and future customer service requirements.

Our quality program includes a quality management system accredited under ISO 9001:2008

Through a system of ongoing reviews we look to implement continuous improvement where ever possible.

Our aim is to ensure that SLSQ remains a world leader in aquatic safety and rescue services and continues to offer sound and effective lifeguard services to our expanding customer base.

Peak Body Advocacy for Beach Safety

As the state's peak beach safety and rescue authority, SLSQ continues to implement exciting and strategic initiatives on the front-line to improve beach safety. While the core business for the ALS may be lifeguarding, SLSQ continues to set the benchmark in a variety of areas in relation to the beach and aquatic environment. SLSQ provides consultancy services to local government, collects coastal drowning data, analysis and disseminates information on coastal management systems, develops best practice notes in the area of research and technology for beach safety services and is part of the state Disaster Management Group.

Local Knowledge

We have a strong staff development process in place for our lifeguards employed by SLSQ. Through their employment with ALS, lifeguards are all trained to the highest standards. Our extensive training and testing reflects the various situations our lifeguards may experience. Many of ALSQ's lifeguards are, or have been, members of local surf life saving clubs and/or board riding clubs and have chosen a career as a lifeguard because of their affiliation with the ocean and the natural environment. This 'local knowledge' assists a lifeguard in their observation duties by giving them an understanding of the ocean and its ever changing conditions. One example of a lifeguard with extensive local knowledge is Beau Farrell, outlined below.

Lifeguard Profile: Introducing Beau Farrell – Maroochydore Lifeguard

Beau Farrell is a senior lifeguard at Maroochydore Beach on the Sunshine Coast. Having commenced his lifeguard career back in September 2007, he now boasts almost ten years' experience to his name.

"Every day I jump out of bed and I just love going down to the beach in the morning. The health and fitness aspect is also a really big thing for me. We're never going to be millionaires, but we've got a million-dollar lifestyle and million-dollar views each day on the job," he said.

Patrolling one of the Sunshine Coast's top tourist destinations does have its challenges, but it's something that Beau has learned to take in his stride.



"We're kept really busy at Maroochydore, and it's definitely getting busier with all of the CBD development that's taking place," Beau said.

"At one point over summer we conducted 18 rescues over three days, which definitely kept us busy. And, in addition to rescues, we've also been required to attend car accidents and assist people who have suffered heart attacks nearby."

"Outside of the rescues though, we really pride ourselves on the interpersonal touch and going the extra mile. When you're on the beach almost every day you start to see the same people over and over again, and that helps when it comes to educating them and helping them understand about the conditions and beach safety."

"But it could be anything, from talking to beachgoers about how a rip works or even helping tourists out with a suggestion on where to grab a coffee," he said.

In the past few years Beau has taken the opportunity to upskill and further his career within the Australian Lifeguard Service. He is now a fully-qualified rescue crewman with SLSQ's Westpac Lifesaver Rescue Helicopter Service on the Sunshine Coast. "In addition to my regular lifeguard duties, I'm also part of the crew at the Westpac Lifesaver Rescue Helicopter Service. It's a great opportunity for me but, if you look at the bigger picture, it's also a great avenue for lifeguards, giving them an opportunity to upskill and something to aspire towards," Beau said.

“And I’d like to think the general public and everyday beachgoers can see the benefit as well. We have a helicopter there on call, every day of the year, and that’s pretty special and something that wasn’t available to lifeguards a few years ago,” he said.

Our Training

Our lifeguards satisfy nationally recognised competencies under the public safety training package. SLSQ is a registered training organisation (RTO) and have qualified trainers, assessors and facilitators to ensure our Lifeguards are competently trained in all areas of aquatic safety.

Our Minimum Standards

- Bronze Medallion
- Certificate II in Public Safety (Aquatic Rescue)
- Advanced Resuscitation Techniques Certificate
- Apply First Aid Certificate
- Rescue Water Craft Certificate (jet ski)
- ATV Induction
- 4WD Induction
- A current Working with Children Blue Card
- A current Queensland Driver’s license
- 800m pool swim in under 14 minutes
- Lifeguard M Shape Mission in under 28 minutes – (600m ocean swim done as 2 x 150m out to sea and return, 800m beach run, 600m board paddle done as 2 x 150m out to sea and return and 800m beach run)
- Be at least 18 years old



The pool swim and mission test is undertaken three times per year to guarantee all lifeguards remain in peak physical condition. CPR, advanced Resuscitation techniques and first aid skills are assessed and practised in simulated complex work place scenarios.

2015/16 Training Review

The following training and staff development was completed across the past 12 months:

- 45 Gold Medallions
- 28 Silver Medallion Beach Management
- 30 Silver Medallion Aquatic Rescue
- 54 Provide Advanced First Aid
- 61 Pain Management Certificate (Methoxyflurane)
- 7 Lifeguards completed their Certificate III in Public Safety (Aquatic Rescue)
- The four helicopter crewman completed their annual helicopter skills maintenance
- Lifeguard Supervisor – Rhys Drury completed necessary requirements to become facilitator in Bronze/Gold Medallion
- Complex workplace scenarios based on daily operations
- Casual lifeguards completed annual employee recommencement training and inductions

When the Training is put into Action

Senior lifeguard Isaac Smith said there’s a lot of work that goes into protecting beachgoers from the minute they step onto the sand.

“As lifeguards, we’re trained to constantly scan the water for any signs of trouble, and we’ll keep a close eye on known hot-spots throughout the day along with any potential danger areas for flash rips,” he said.

“Prevention is obviously a key focus of ours, and if we identify people who don’t look confident in the water we’ll be straight down there to warn them about any potential dangers.

“We spend a lot of time talking to people about surf safety and, if need be, we’ll advise them to stay close to shore for their own safety,” he said.

The training and experience of SLSQ’s lifeguards was no more evident than one afternoon in January. With approximately 7,000 people on the beach, including 1,500 swimmers in the water, lifeguards were forced to draw upon all of their years experience to effectively manage numerous incidents and ensure beachgoers were able to return home safely at the end of the day.

“It was a busy day; some big surf rolled in, there was a flash rip, and everything seemed to be happening at once. We had a couple of lacerations, a spinal injury and a missing person all at the same time,” Isaac recalled.

In addition, lifeguards received an emergency call for assistance after a member of the public sustained severe lacerations following a fall onto nearby rocks. One of the lifeguards on duty immediately went to assist, while three others continued to monitor and manage the large crowds of beachgoers.

Unable to safely move the injured patient, lifeguards liaised with SLSQ’s SurfCom Centre and organised for the Westpac Lifesaver Rescue Helicopter Service to winch the gentleman off the rocks, before he was transported to hospital via the Queensland Ambulance Service.

“Teamwork and training is paramount as a lifeguard and particularly in situations like that,” Isaac said.

“You’ve got to have a lot of trust in your fellow lifeguards, their abilities and their training,” he said.

Another challenge, Isaac said, is dealing with beachgoers from various backgrounds with vastly different experience and confidence in the water.

“We obviously get plenty of locals, but we also get a lot of international tourists, backpackers and people from all different countries and cultures,” he said.

“For us, we have to constantly adjust our messaging and the way that we interact with beachgoers to ensure that we’re able to effectively communicate the surf safety message,” he said.

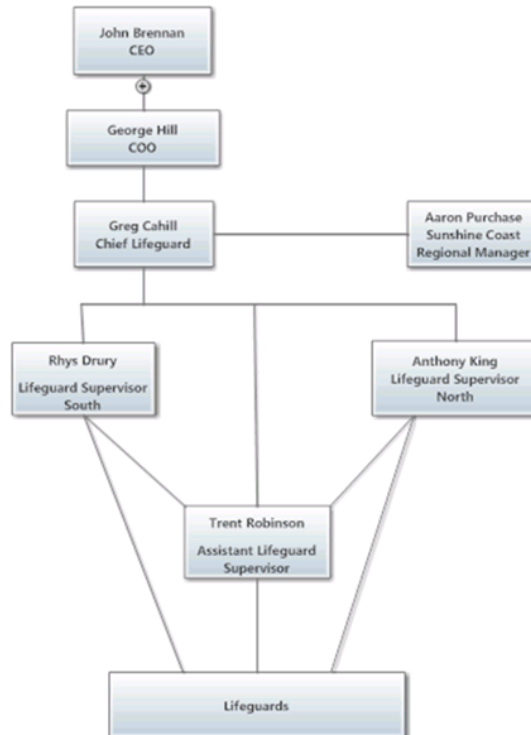


Staff

Lifeguards for both Noosa and the Sunshine Coast areas combined

| | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
|---------------------------------|---------|---------|---------|---------|
| Full-time lifeguard supervisors | 2 | 3 | 3 | 3 |
| Full Time | 14 | 14 | 16 | 17 |
| Part Time | 6 | 11 | 14 | 14 |
| Casual | 82 | 88 | 97 | 98 |

Organisation Structure



Gregory Cahill



Aaron Purchase



Anthony King



Rhys Drury



Trent Robinson

Fleet, Gear and Rescue Equipment

| | ATV's | Jet ski | Vehicles |
|---------------------|-------|---------|--|
| Beach | | | |
| Alexandra Headland | 1 | 1 | |
| Boardwalk | 1 | | |
| Buddina | | 1 | 1 1(Shared with Kawana SLSC during school holidays) |
| Bulcock Beach | | 1 | |
| Coolum Beach | 1 | 1 | |
| Coolum North | 1 | | |
| Currimundi | | | 1 |
| Dicky Beach | 1 | 1 | |
| Discovery | 1 | | |
| Golden Beach | | | |
| Kings Beach | 1 | 1 | |
| Kings Pool | | | |
| Marcoola | 1 | 1 | |
| Maroochydore | 1 | 1 | |
| Mooloolaba | 1 | 1 | |
| Mooloolaba Spit | 1 | | |
| Mudjimba | 1 | 1 | |
| Twin Waters | 1 | 1 | |
| Wurtulla | | | 1 (from Buddina) |
| Yaroomba | | | 1 |
| Supervisors | | | 3 (Shared with Noosa Council) |

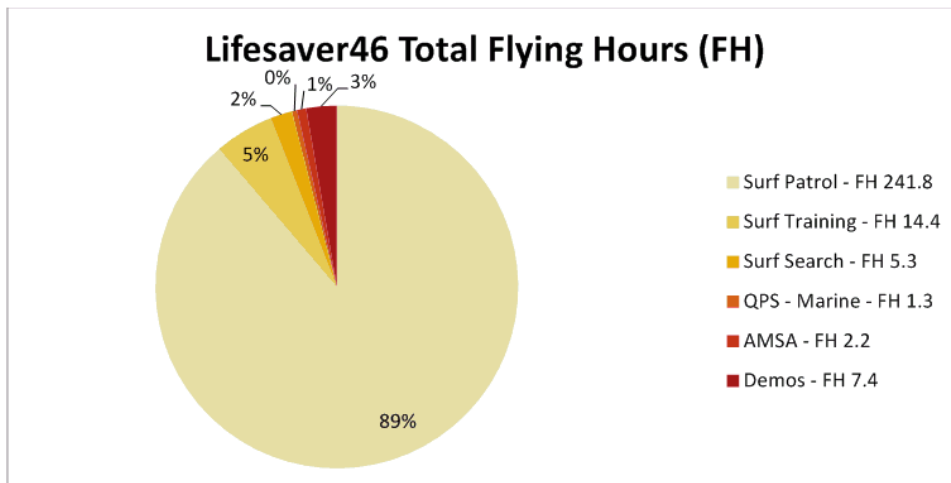
In 2015/16, SLSQ replaced all of its all-terrain-vehicles, three jet skis and five 4WD vehicles.

SLSQ has entered into a gear and equipment replacement and purchasing program to ensure minor gear and equipment is maintained to the highest of standards across the service. Details of SLSQ's lifeguard equipment purchasing and replacement program on the Sunshine Coast are outlined in the table below.

| Items | Items Purchased | | | |
|-----------------------------|-----------------|---------|---------|---------|
| | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
| Digital Radios | 6 | 15 | 50 | 6 |
| Mobile Phones/Smart Devices | 27 | | 2 | 26 |
| Tower Stools | 22 | | | |
| Rescue Boards | 22 | 22 | 10 | 8 |
| Soft Packs | 1 | 15 | 5 | 8 |
| Defibs | 1 | 15 | 10 | 3 |
| Pop Up Tents | | 15 | 3 | 3 |
| Spinal Boards | 22 | | 3 | |

Westpac Lifesaver Rescue Helicopter Service – Lifesaver46

- Caloundra Base operates 7 days a week, with regular patrols every weekend, school holidays and the Surf Season
- The Caloundra Base operates a BO105 helicopter which is permanently base on the Sunshine Coast
- Four full time pilots rotate through the Caloundra Base
- Two full-time air crew are now based at Caloundra
- Brett Dorrington, one of the full-time air crewmen, has now been endorsed in NVG (Night Vision Goggles)
- There has been continual training of the volunteer aircrew, rescue crew and lifeguards
- Thirteen volunteer crew and four lifeguards help make up the crew to operate the Caloundra Base.



| BEACH MANAGEMENT SUMMARY LIFESAVER 46 | | | | | |
|---------------------------------------|----------------|------------------------|----------------------|-------------------|----------------------------|
| Lifesaver 46 | Surf Patrols | Flights | Beach Surveillance | Prevent Actions | Rescue Support |
| TOTAL | 209 | 258 | 12088 | 58 | 8 |
| Lifesaver 46 | Rescues | Searches | Callout Surf Related | Shark Sighting | Marine Life Sighting |
| TOTAL | 11 | 16 | 9 | 143 | 6641 |
| Lifesaver 46 | Rip Identified | Swimmers Outside Flags | Demo/PR | Condition Reports | First Aid Treatments Major |
| TOTAL | 21945 | 13854 | 15 | 7 | 3 |

* Marine Life Sightings – Dolphins, Whales, Turtles, Manta rays and Dugongs.

* Patrolled Beach Surveillances – the total number of patrolled beach fly overs during flights

Additional funding for local government area

SLSQ engages with state and federal governments via our national body, SLSA. This ensures:

- Strong relationships with the relevant stake holders
- Our existing funding agreements are renewed and
- We have the ability to explore further opportunities for funding.

The following is a summary of the equipment and projects funded from state or federal funding within the Sunshine Coast local government area.

Service Wide Funding 2015/16

- Fulltime Surfcom Communications Centre
- Digital up grades to communication network

Club Specific Funding 2015/16

- Coolum Beach SLSC - PPE
- Marcoola Beach SLSC – PPE, Rescue Boards and Radios
- Mudjimba SLSC – All Terrain Vehicle
- Alexandra Headland SLSC – IRB & Rescue Boards
- Kawana SLSC –PPE & Rescue Equipment
- Dicky Beach SLSC – PPE & Rescue Tubes
- Met Caloundra SLSC- Digital Radios & Rescue Boards

Total: \$ 46000.00



Photo credit Graham Long

Statistic Overview

The information in the tables below are for the Australian Lifeguard Service Queensland for 2015/16 compared to the previous three years. The first table encompasses figures for both the ALSQ lifeguards and surf life saving clubs, while the second table includes figures for lifeguards only.

The data in these tables and graphs is extracted from the lifeguard daily report logs - a report completed by the Lifeguards for each beach they patrol. This data includes:

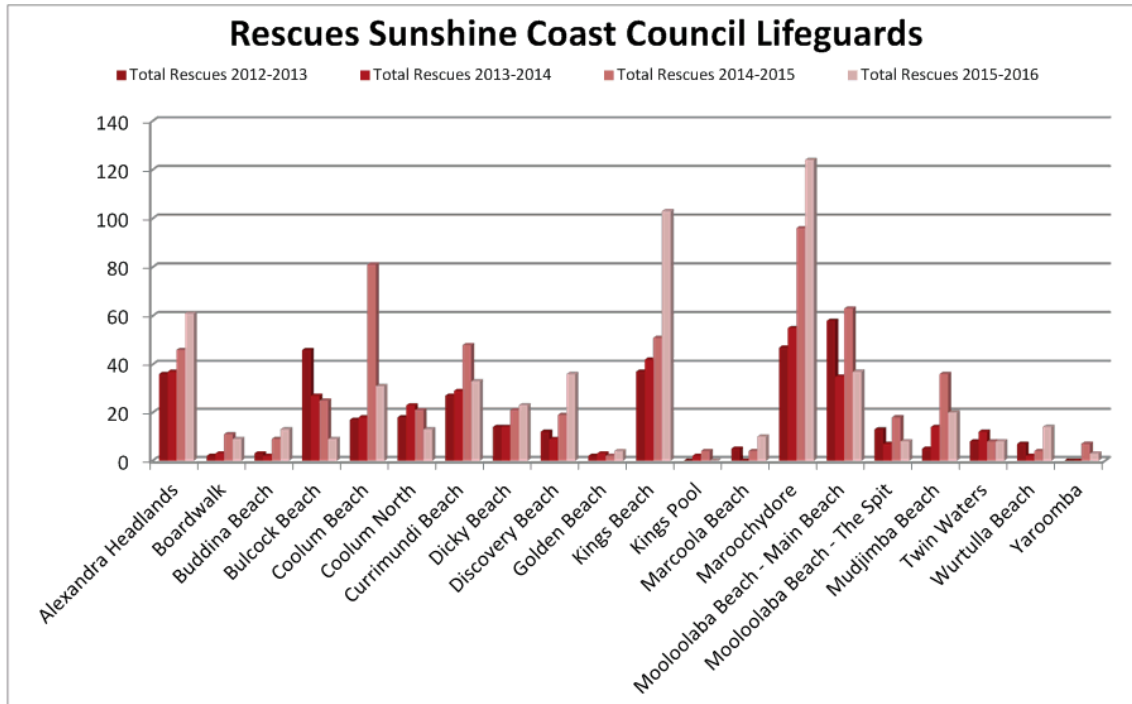
- Rescues;
- Attendance or beach visitations (including swimmers, board riders and beach population);
- Preventative actions (any action taken to prevent rescues i.e. warning members of the public of dangers);
- First aid treatments; and
- Local government ordinances (any public relations concerns).

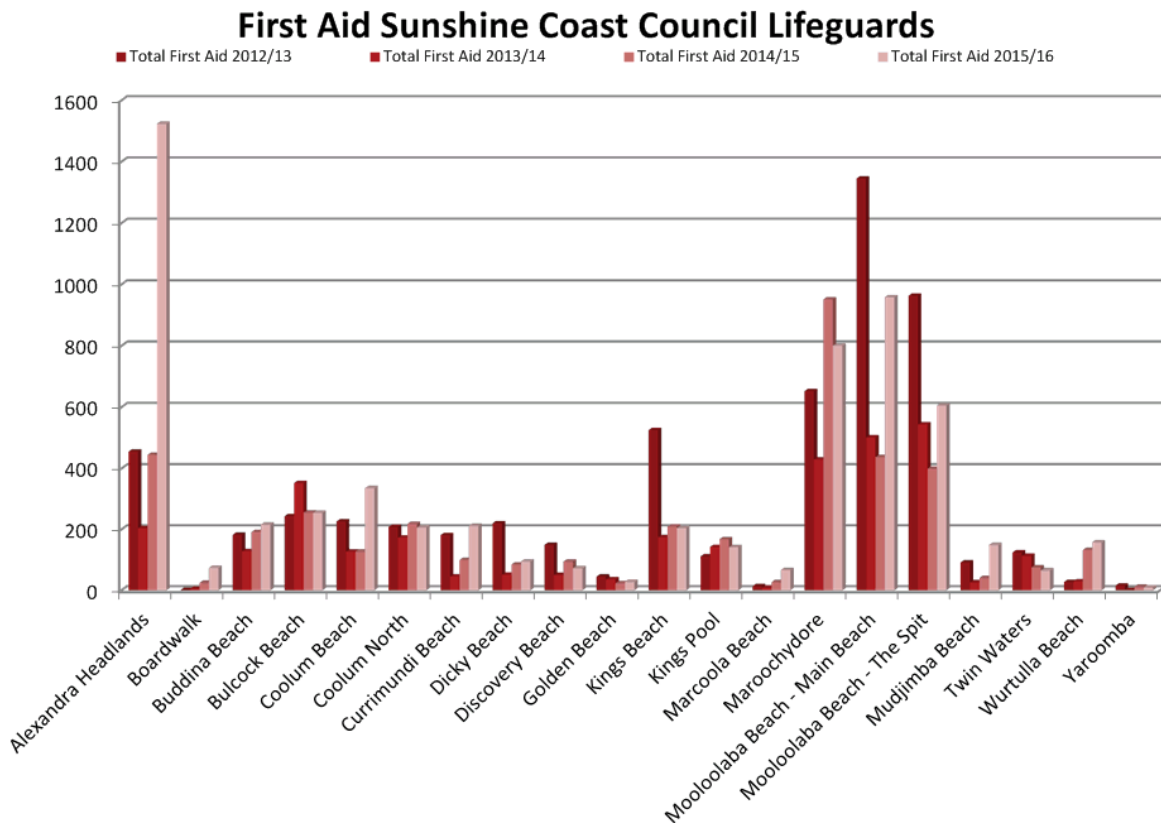
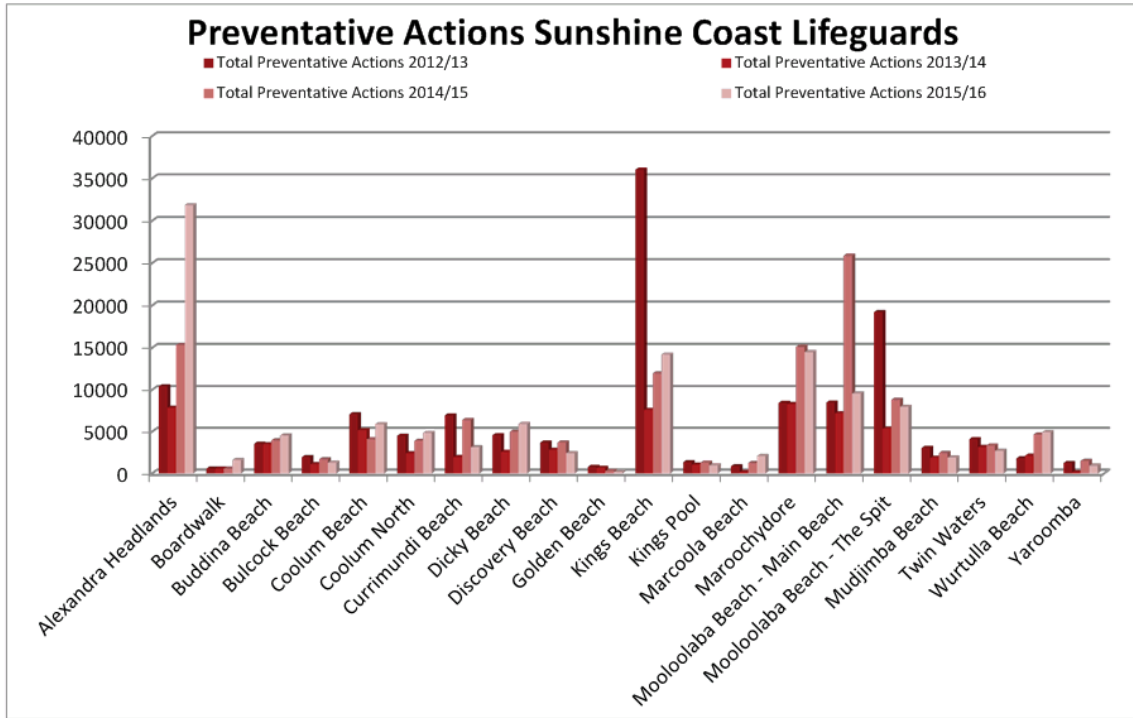
| Sunshine Coast Council | | | | |
|--|-----------|-----------|-----------|-----------|
| Lifeguards and Clubs | | | | |
| Statistic Overview | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
| Rescues | 982 | 903 | 1,454 | 1,259 |
| Total Attendances | 4,253,723 | 6,305,657 | 7,503,526 | 8,822,387 |
| Preventative Actions | 155,721 | 83,893 | 165,694 | 142,518 |
| First Aid Treatments | 7,299 | 3,809 | 5,138 | 7,050 |
| Local Government Ordinances and Public Relations | 100,260 | 148,704 | 209,532 | 302,778 |

| Sunshine Coast Council | | | | |
|--|-----------|-----------|-----------|-----------|
| Lifeguards | | | | |
| Statistic Overview | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
| Rescues | 357 | 334 | 574 | 559 |
| Total Attendances | 3,549,495 | 5,549,723 | 6,624,414 | 8,078,483 |
| Preventative Actions | 12,9367 | 66,450 | 120,817 | 121,082 |
| First Aid Treatments | 5,784 | 3,144 | 4,006 | 6,163 |
| Local Government Ordinances and Public Relations | 99,313 | 148,058 | 207,675 | 301,122 |

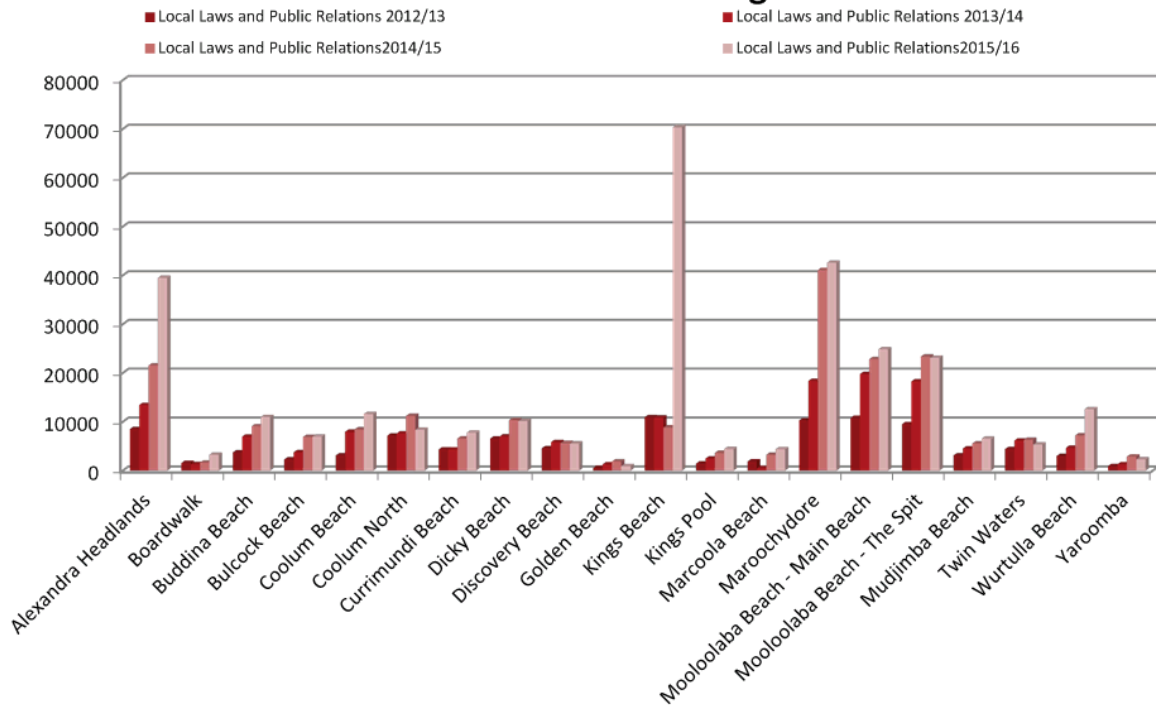
Additional Information

- It is estimated that every 19th visitor to the beach has an interaction with a lifeguard or lifesaver.
- There were three Tropical Cyclones in 2015/16 two in 2014/15, six in 2013/14 and four in 2012/13.
- The weather and related surf conditions are unpredictable but have a significant impact on beach attendances and related statistics.

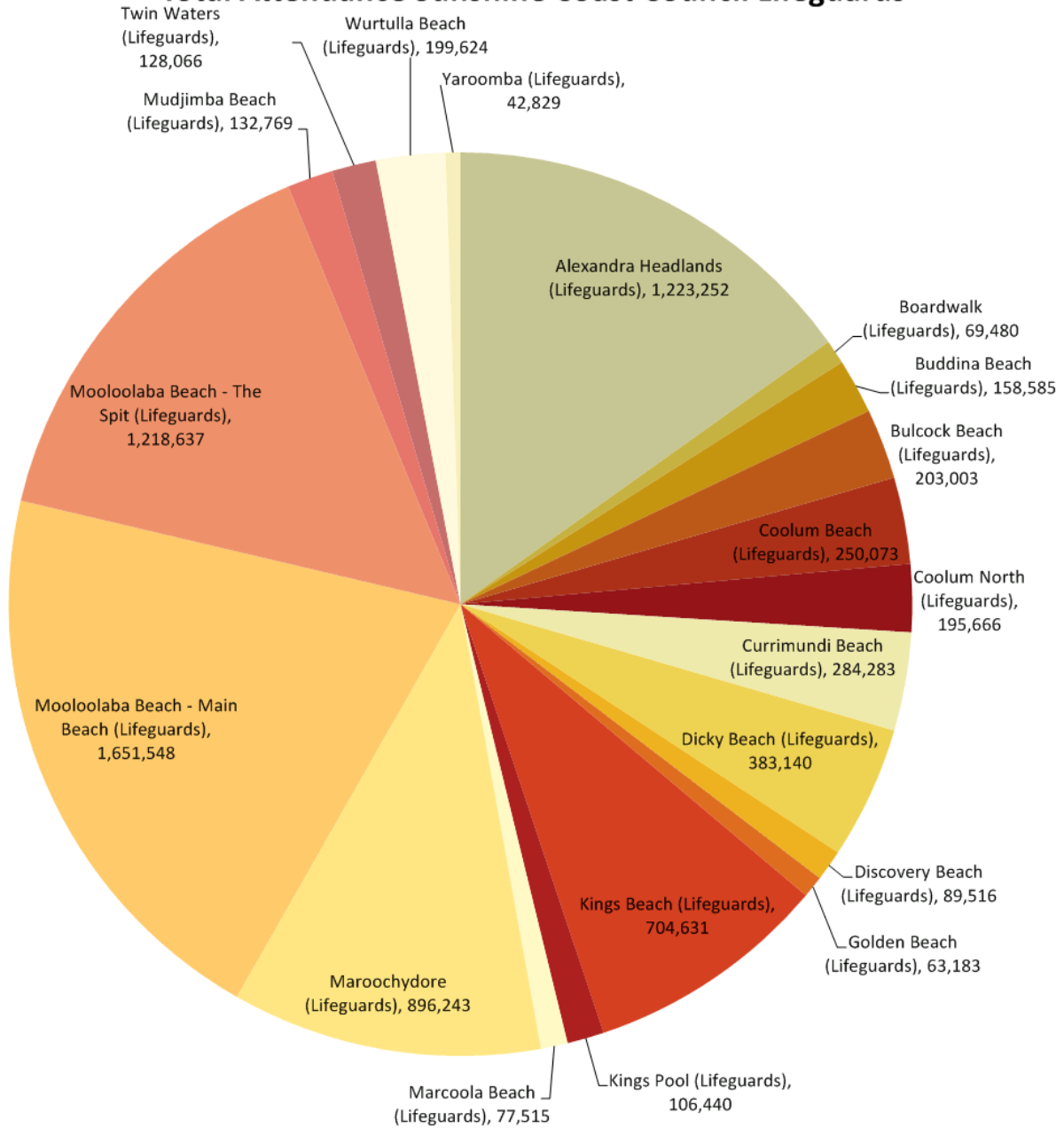


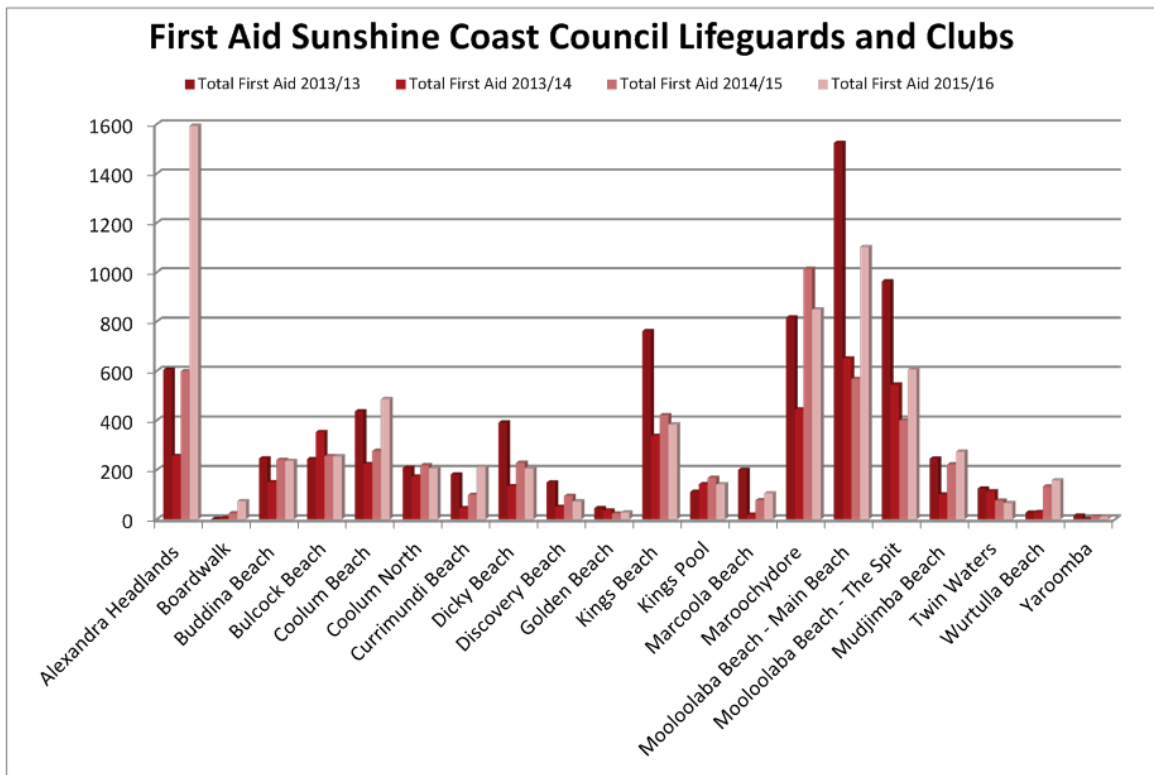
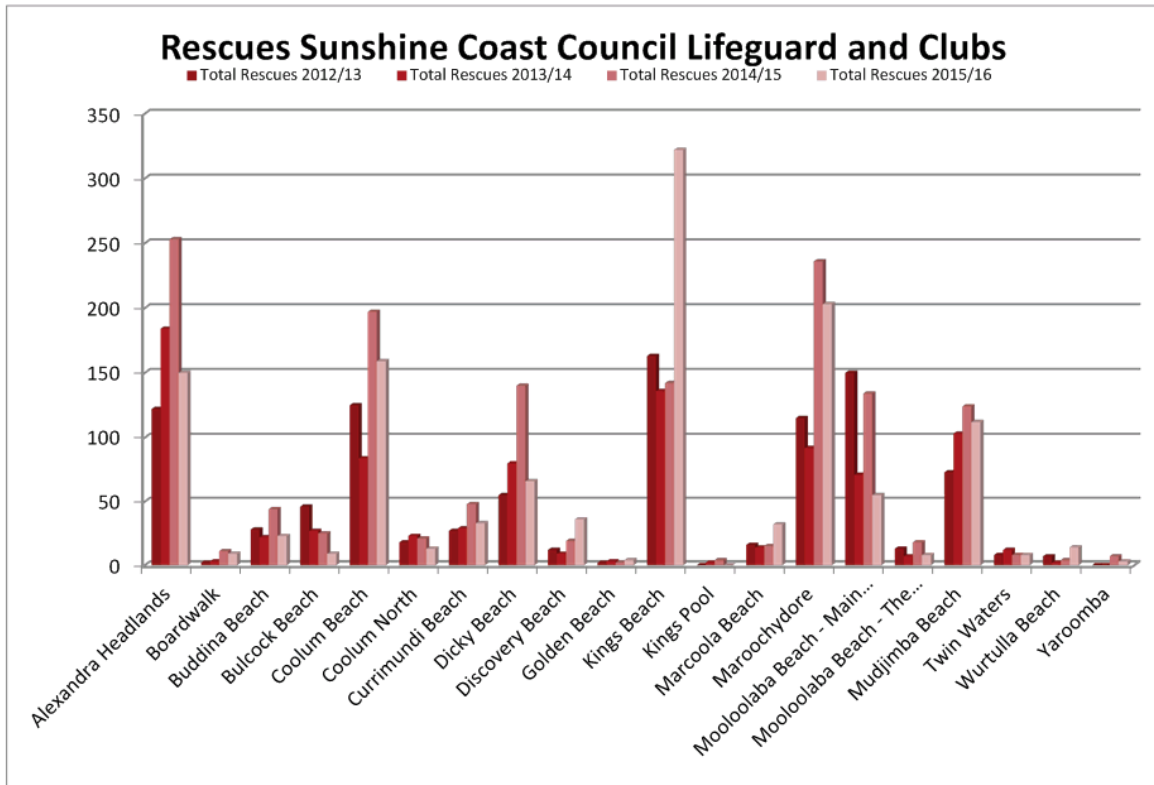


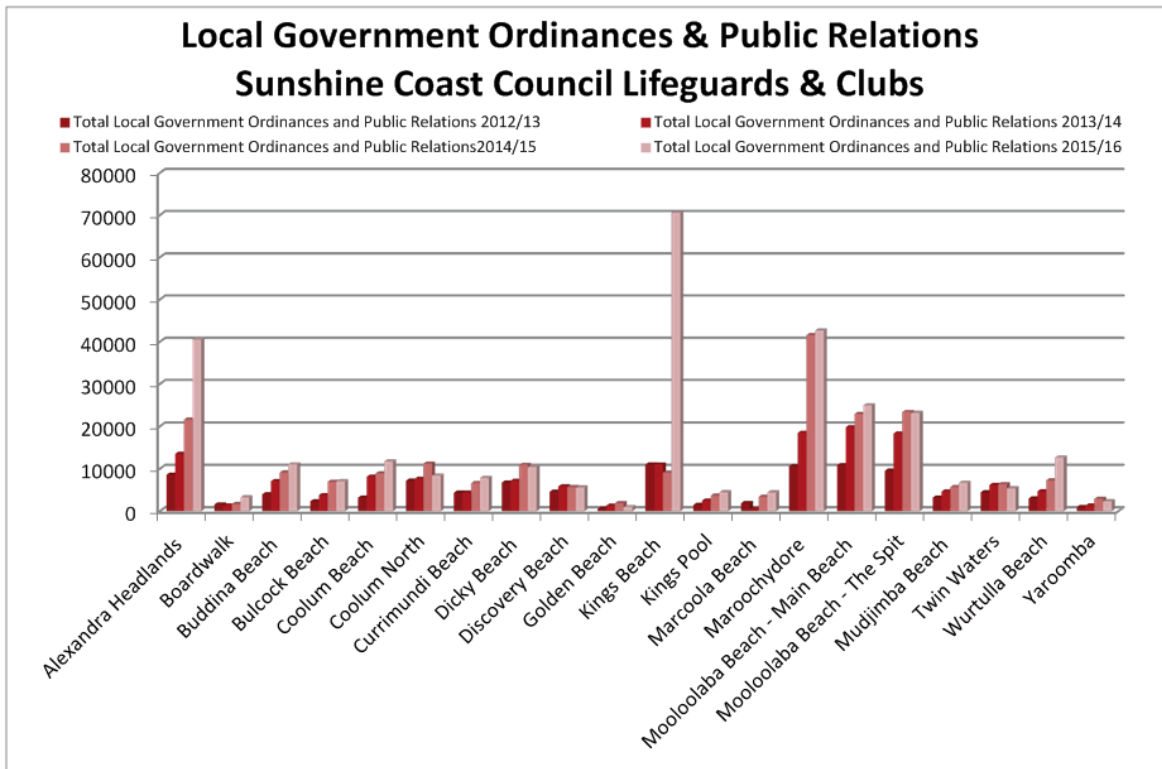
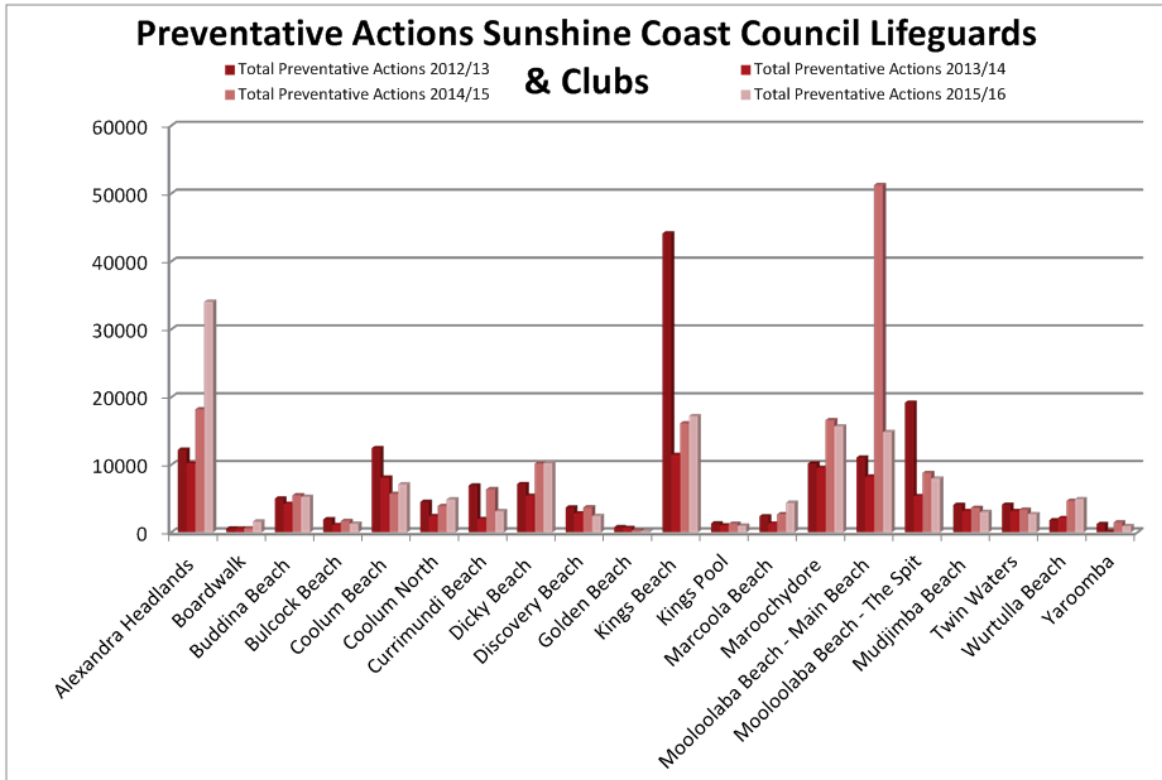
Local Government Ordinances & Public Relations Sunshine Coast Council Lifeguards

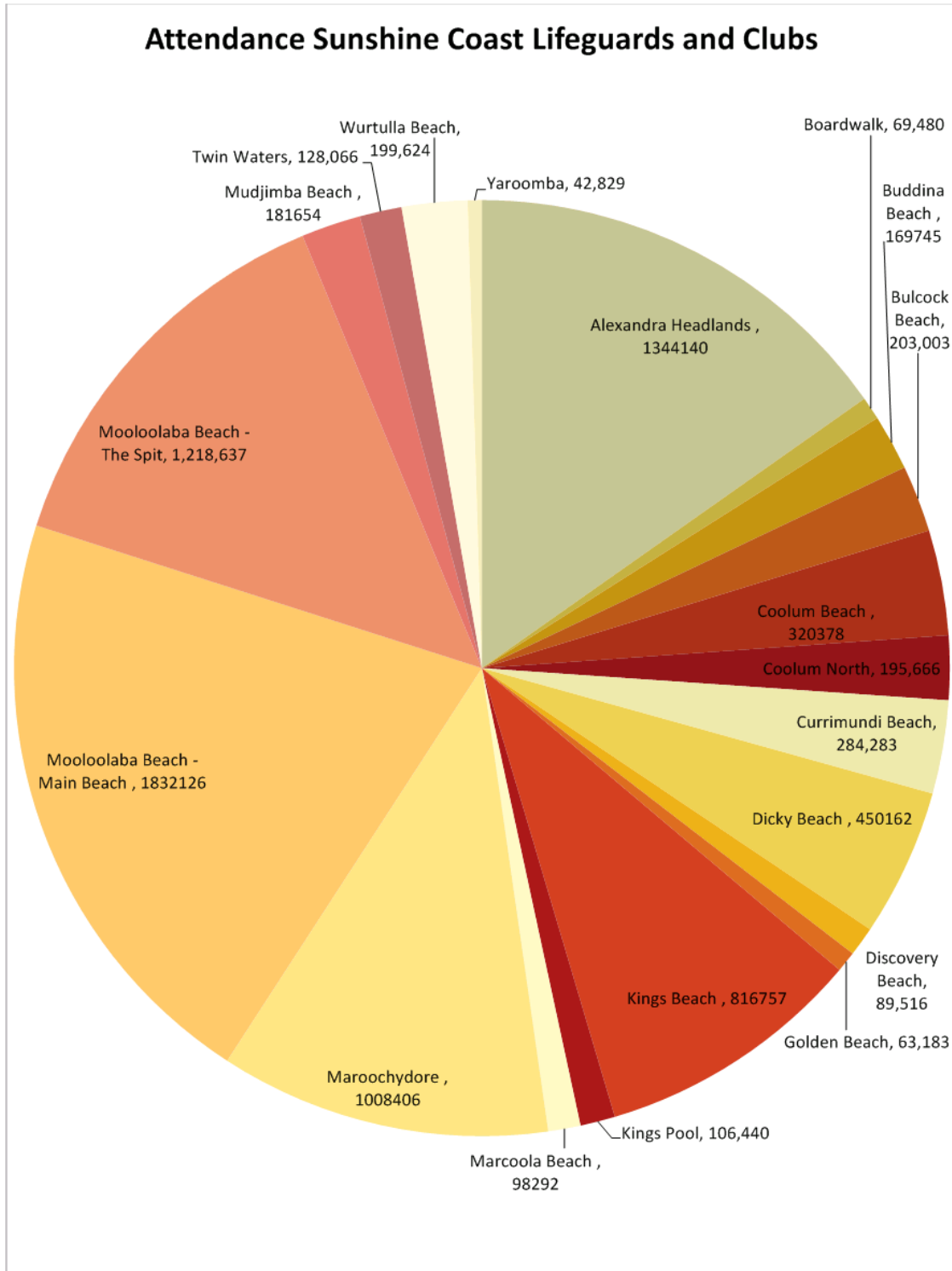


Total Attendance Sunshine Coast Council Lifeguards









| Patrol Statistics for Sunshine Coast Council (Lifeguards) – 1 st July 2015 to 30 th June 2016 | | | | | | | | | |
|---|---------------|------------------|------------------|------------------------|------------------|------------------|-----------------|----------------------------|-----------------------------------|
| | Total Rescues | Total Attendance | Attendance | | | | Total First Aid | Total Preventative Actions | Total Local Government Ordinances |
| | | | Swimmers | Swimmers Outside Flags | Craft | On Beach | | | |
| Sunshine Coast Council Total | 559 | 8,078,483 | 1,857,581 | 421,844 | 1,065,775 | 4,733,283 | 6,163 | 121,082 | 301,122 |
| Alexandra Headlands | 61 | 1,223,252 | 233,885 | 55,402 | 287,225 | 646,740 | 1,523 | 31,827 | 39,470 |
| Boardwalk | 9 | 69,480 | 17,086 | 4,138 | 9,636 | 38,620 | 73 | 1,574 | 3,214 |
| Buddina Beach | 13 | 158,585 | 31,310 | 9,048 | 33,630 | 84,597 | 215 | 4,502 | 10,965 |
| Bulcock Beach | 9 | 203,003 | 72,980 | 10,159 | 17,889 | 101,975 | 254 | 1,276 | 6,948 |
| Coolum Beach | 31 | 250,073 | 57,631 | 8,323 | 42,105 | 142,014 | 335 | 5,879 | 11,569 |
| Coolum North | 13 | 195,666 | 46,933 | 7,036 | 23,361 | 118,336 | 206 | 4,848 | 8,359 |
| Currimundi Beach | 33 | 284,283 | 34,860 | 79,065 | 40,882 | 129,476 | 211 | 3,119 | 7,748 |
| Dicky Beach | 23 | 383,140 | 99,560 | 13,384 | 59,126 | 211,070 | 94 | 5,897 | 10,155 |
| Discovery Beach | 36 | 89,516 | 24,372 | 3,467 | 8,177 | 53,500 | 72 | 2,410 | 5,513 |
| Golden Beach | 4 | 63,183 | 17,889 | 5,962 | 8,944 | 30,388 | 27 | 154 | 926 |
| Kings Beach | 103 | 704,631 | 182,455 | 28,159 | 58,022 | 435,995 | 204 | 14,194 | 70,314 |
| Kings Pool | 0 | 106,440 | 51,707 | 60 | 280 | 54,393 | 141 | 948 | 4,407 |
| Maroola Beach | 10 | 77,515 | 21,105 | 4,392 | 8,105 | 43,913 | 66 | 2,049 | 4,359 |
| Maroochydore | 124 | 896,243 | 141,680 | 32,652 | 223,647 | 498,264 | 800 | 14,479 | 42,562 |
| Mooloolaba Beach - Main Beach | 37 | 1,651,548 | 450,590 | 56,923 | 63,020 | 1,081,015 | 958 | 9,548 | 24,841 |
| Mooloolaba Beach - The Spit | 8 | 1,218,637 | 266,436 | 84,655 | 81,321 | 786,225 | 605 | 7,957 | 23,099 |
| Mudjimba Beach | 20 | 132,769 | 32,807 | 5,837 | 15,991 | 78,134 | 148 | 1,885 | 6,498 |
| Twin Waters | 8 | 128,066 | 34,449 | 1,761 | 15,516 | 76,340 | 65 | 2,696 | 5,320 |
| Wurtulla Beach | 14 | 199,624 | 29,202 | 9,430 | 62,635 | 98,357 | 157 | 4,917 | 12,563 |
| Yaroomba | 3 | 42,829 | 10,644 | 1,991 | 6,263 | 23,931 | 9 | 923 | 2,292 |

Patrol Statistics for Sunshine Coast Council Lifeguards and Club Services -1st July 2015 – 30th June 2016

| | Total Rescues | Total Attendance | Attendance | | | | Total First Aid | Total Preventative Actions | Total Local Government Ordinances |
|--|---------------|------------------|------------------|------------------------|------------------|------------------|-----------------|----------------------------|-----------------------------------|
| | | | Swimmers | Swimmers Outside Flags | Craft | On Beach | | | |
| Sunshine Coast Council Lifeguards and Club Services Total | 1,259 | 8,822,387 | 2,057,079 | 464,455 | 1,135,293 | 5,165,560 | 7,050 | 142,518 | 302,778 |
| Alexandra Headlands | 150 | 1344140 | 259187 | 60431 | 311035 | 713487 | 1593 | 34044 | 40444 |
| Boardwalk | 9 | 69,480 | 17,086 | 4,138 | 9,636 | 38,620 | 73 | 1,574 | 3,214 |
| Buddina Beach | 23 | 169745 | 33613 | 9653 | 35213 | 91266 | 236 | 5257 | 10976 |
| Bulcock Beach | 9 | 203,003 | 72,980 | 10,159 | 17,889 | 101,975 | 254 | 1,276 | 6,948 |
| Coolum Beach | 159 | 320378 | 77251 | 9654 | 47530 | 185943 | 485 | 7080 | 11647 |
| Coolum North | 13 | 195,666 | 46,933 | 7,036 | 23,361 | 118,336 | 206 | 4,848 | 8,359 |
| Currimundi Beach | 33 | 284,283 | 34,860 | 79,065 | 40,882 | 129,476 | 211 | 3,119 | 7,748 |
| Dicky Beach | 66 | 450162 | 115975 | 18137 | 70155 | 245895 | 205 | 10253 | 10400 |
| Discovery Beach | 36 | 89,516 | 24,372 | 3,467 | 8,177 | 53,500 | 72 | 2,410 | 5,513 |
| Golden Beach | 4 | 63,183 | 17,889 | 5,962 | 8,944 | 30,388 | 27 | 154 | 926 |
| Kings Beach | 322 | 816757 | 220933 | 32258 | 65118 | 498448 | 383 | 17189 | 70505 |
| Kings Pool | 0 | 106,440 | 51,707 | 60 | 280 | 54,393 | 141 | 948 | 4,407 |
| Marcoola Beach | 32 | 98292 | 25770 | 5111 | 9854 | 57557 | 105 | 4348 | 4359 |
| Maroochydore | 203 | 1008406 | 167446 | 39003 | 234825 | 567132 | 849 | 15695 | 42606 |
| Mooloolaba Beach - Main Beach | 55 | 1832126 | 503906 | 75291 | 65946 | 1186983 | 1102 | 14850 | 24850 |
| Mooloolaba Beach - The Spit | 8 | 1,218,637 | 266,436 | 84,655 | 81,321 | 786,225 | 605 | 7,957 | 23,099 |
| Mudjimba Beach | 112 | 181654 | 46440 | 7193 | 20713 | 107308 | 272 | 2980 | 6602 |
| Twin Waters | 8 | 128,066 | 34,449 | 1,761 | 15,516 | 76,340 | 65 | 2,696 | 5,320 |
| Wurtulla Beach | 14 | 199,624 | 29,202 | 9,430 | 62,635 | 98,357 | 157 | 4,917 | 12,563 |
| Yaroomba | 3 | 42,829 | 10,644 | 1,991 | 6,263 | 23,931 | 9 | 923 | 2,292 |

Sunshine Coast Coastal Fatalities

Below is a summary of reported Fatalities within Sunshine Coast (1st July 2015 to 30th June 2016)

BEACH RELATED COASTAL DROWNING DEATHS x 3

Beach related coastal drownings are a death by immersion or submersion that has occurred in a surf or beach environment.

| DATE | LOCATION | PATIENT DETAILS* |
|-------------------------------|--------------------------------|------------------|
| 18 th October 2015 | Maroochydore- Beach Access 152 | Female |
| 12 th March 2016 | Kings Beach- Caloundra | Male |
| 19 th April 2016 | Warana | Male |

Coastal Fatalities x 1

Coastal related fatalities- are those reported to SLSQ that have occurred in a beach/waterway environment including self -harm

| DATE | LOCATION | PATIENT DETAILS |
|----------------------------|--------------|-----------------|
| 18 th June 2016 | Golden Beach | Male |

*Under the privacy statement with SLSQ's agreement with the NCIS, identifiable information is not permitted to be supplied.

Drowning stats snapshot for Sunshine Coast

67% of beach-related coastal drowning deaths were male

The average age of beach-related coastal drowning deaths is 58

All incidents were Australian residents and classed as locals

One incident occurred in spring and the other two occurred in autumn

67% of incidents occurred on a Saturday or Sunday with one incident occurring mid- week

Two incidents occurred before a service was operational

Swimming occurred in two of the incidents

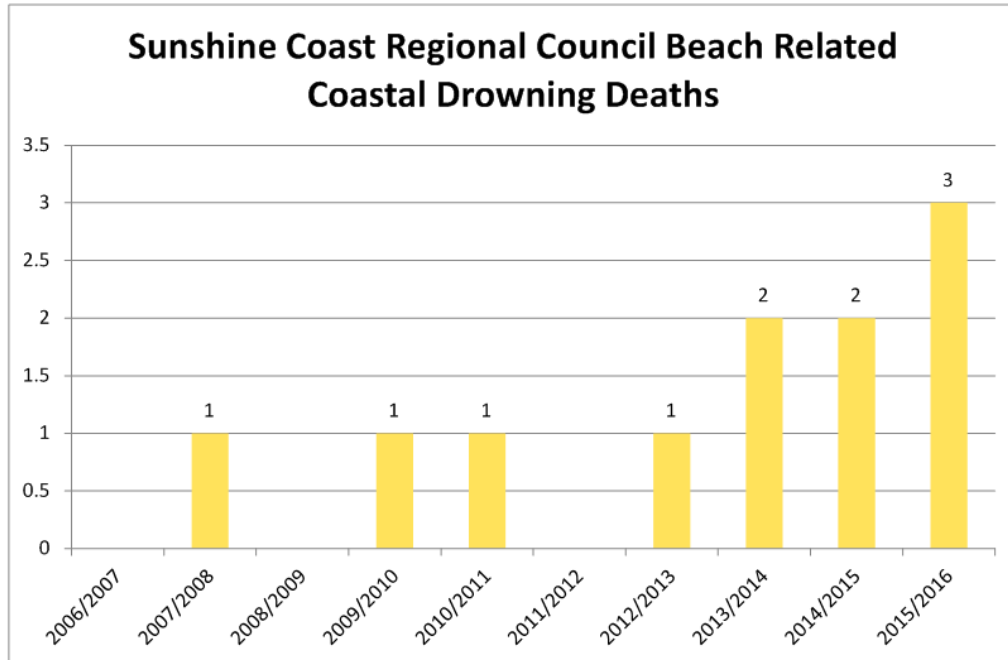
The closest incident occurred less than 50m from a service however the service was not operational at the time

No incidents occurred during patrol times or where a service was operational

Yearly Incident Trend Analysis

Beach-related coastal drowning deaths- Sunshine Coast Summary 1st July 2005 – 30th June 2015

- The Sunshine Coast has seen an increase in the total number of beach-related coastal drowning deaths since 2006.
- The Sunshine Coast Council region has had an increase in the number of drownings over the past three years. On analysing this data, it is evident that, in a region, an increase or decrease over a period of time may occur. This is consistent with normal drowning trends across Queensland.



Beach-related Coastal Drowning Deaths- By Beach/Location 1st July 2006 to 30th June 2016

In total over a 10 year period the Sunshine Coast has had ten beach-related coastal drowning deaths.

The majority of these beaches are rated as high energy open beaches with an ABSAMP rating of six out of ten and are known as transverse bar and rip beaches. The dynamics of these types of beaches pose a higher risk in adverse weather events or are known to have a number of rip currents.

| Beach/Location | 1 Year Total (1 July 2015 – 30 June 2016) | 3 Year Total (1 July 2013 – 30 June 2016) | 5 Year Total (1 July 2011 – 30 June 2016) | 10 Year Total (1 July 2006 – 30 June 2016) |
|----------------------|--|--|--|---|
| Kings Beach | 1 | 2 | 2 | 2 |
| Maroohydore Beach | 1 | 1 | 1 | 1 |
| Port Arkwright | 0 | 0 | 0 | 1 |
| Happy Valley | 0 | 0 | 0 | 1 |
| Marcoola Beach | 0 | 1 | 1 | 1 |
| Yaroomba Beach | 0 | 1 | 1 | 1 |
| Discovery Beach | 0 | 1 | 1 | 1 |
| Caloundra Rivermouth | 0 | 0 | 0 | 1 |
| Wurtulla | 1 | 1 | 1 | 1 |