

Premier's Department

State Rescue Board of New South Wales - Annual Report 2022/23



Acknowledgement of Country

The State Rescue Board of NSW acknowledges the Traditional Custodians of the lands where we work and live. We celebrate the diversity of Aboriginal peoples and their ongoing cultures and connections to the lands and waters of NSW.

We pay our respects to Elders past, present and emerging and acknowledge the Aboriginal and Torres Strait Islander people that contributed to the development of this 2022/23 Annual Report.

State Rescue Board of New South Wales - Annual Report 2022/23
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Chairperson's Forward

The State Rescue Board of New South Wales (SRB) is a statutory body constituted under section 42 of the *State Emergency and Rescue Management Act 1989* (SERM Act). The principal function of the SRB is to ensure the efficient and effective maintenance of rescue services throughout NSW.

This report has been compiled in accordance with section 49A of the SERM Act to describe the work and activities of the SRB during the financial year 2022/23.

A total of 13,554 land rescues were recorded during the reporting period. This is an increase from the 12,661 land rescue incidents during the previous reporting period. Domestic Rescue and Motor Vehicle Accidents represent the majority of rescue jobs in NSW highlighting the continued need for a highly capable General Land Rescue system, supported by supplementary Road Crash Rescue services.

This year's report also highlights the work undertaken by the SRB and member agencies following the devastating Northern Rivers flooding in March 2022. The Government's response to the Independent and Parliamentary Flood Inquiry Reports arising from that event instigated a significant work program in the NSW rescue sector.

To progress rescue-related recommendations of the flood inquiries, the SRB established a Flood Rescue Service Delivery Working Group (FRSDWG). The FRSDWG undertook a rapid review of the delivery of flood rescue services in NSW and identified a number of key critical themes and actions via multi-agency stakeholder engagement, face-to-face meetings and a collaborative workshop. The themes and actions identified through this engagement process are guiding the enhancement of flood rescue capabilities, resources, response, and delivery of flood rescue services to the community of NSW. Work to progress a range of improvements in the rescue sector is now well underway.

Throughout this period of change, the Board has continued to deliver effective support to rescue agencies, rescue committees and the Government.

Finally, I would like to recognise the retirement of Mr Stacey Tannos ESM. Mr Tannos has had a long and distinguished history of service in the NSW emergency services sector.

Stacey became the Commissioner and CEO of Marine Rescue NSW on 30 June 2011 and also then became a member of the Board, attending his first meeting on 24 August 2011. Stacey was appointed Chair of the State Rescue Board by Minister David Elliot on 26 November 2015.

He has spent much of his career working with volunteer emergency services, advocating for improved resources, funding, training, and recognition for volunteers.

Mr Tannos attended his last SRB Meeting in June 2023. On behalf of the Board, I would like to thank Stacey for his dedication to his role as Chair and to improving the management of rescue services in NSW. It is a role that he has clearly prioritised as a strong advocate for a well-functioning rescue sector.

Deputy Commissioner Peter Thurtell APM
Chair, State Rescue Board of NSW

Section 1: Introduction

Role and Functions

The State Rescue Board of New South Wales (SRB) is a statutory body constituted under section 42 of the *State Emergency and Rescue Management Act 1989* (SERM Act). The principal function of the SRB is to ensure the efficient and effective maintenance of rescue services throughout NSW. The SRB carries out its responsibilities through the heads of the agencies that provide the accredited rescue units and through the NSW Police Force which is responsible for the coordination of rescue within the State.

In accordance with section 48 of the SERM Act, the SRB is required to:

- Develop policies to promote the provision of comprehensive, balanced and coordinated rescue services throughout the State,
- Make recommendations to the Minister for Emergency Services (Minister) on policy matters relating to the provision of rescue services within the State,
- Review planning for single incident rescues within the State,
- Review and disseminate to relevant agencies technical information relating to rescue operations,
- Ensure proper liaison and coordination with federal and other state organisations in connection with rescue services,
- Provide advice and recommendations on the compatibility of rescue equipment, including communications equipment,
- Make recommendations to the Minister on the accreditation of rescue units (both permanent and volunteer) for participation in rescue operations,
- Make recommendations to the Minister on levels of Government support (including financial assistance under section 60 of the SERM Act) to volunteer organisations providing rescue services,
- Assist in the conduct of training exercises in rescue operations involving the various agencies concerned,
- Monitor the training standards of the permanent and volunteer services in rescue,
- Review proposals for amendment of legislation relating to rescue and make recommendations to the Minister,
- Make reports or recommendations to the Minister on any matter referred to the Board by the Minister.

Local Rescue Committees and Regional Rescue Committees are established under the SERM Act to assist the SRB in the exercise of its functions and, in particular, assist in determining whether the accreditation of a rescue unit to operate in the relevant local or regional area should be recommended to the Minister.

Membership

Membership of the SRB is in accordance with section 43 of the SERM Act.

State Emergency Operations Controller

Deputy Commissioner Peter Thurtell APM - Chair

NSW Ambulance

Commissioner Dominic Morgan ASM

Fire and Rescue NSW

Commissioner Paul Baxter QSO

Marine Rescue NSW

Commissioner Stacey Tannos ESM

Commissioner Alex Barrell

NSW State Emergency Service

Commissioner Carlene York APM

NSW Police Force

Superintendent Aimee Templeman

Superintendent Greg Moore

NSW Rural Fire Service

Commissioner Rob Rogers AFSM

Surf Life Saving NSW

Chief Executive Officer Steve Pearce AFSM

VRA Rescue NSW

Commissioner Mark Gibson ESM

Commissioner Brenton Charlton

SRB Meetings

During the reporting period ending 30 June 2023, SRB members held the following meetings:

- SRB Meeting 142 - 11 August 2022
- SRB Meeting 143 - 24 November 2022
- SRB Meeting 144 - 02 March 2023
- SRB Meeting 145 - 08 June 2023

Rescue accreditation

Under section 48(1) (h) of the SERM Act, the SRB is required to make recommendations to the Minister on the accreditation of rescue units for participation in rescue operations. Before the SRB will consider recommending accreditation, the need for a unit must first be established through the Local Rescue Committee and the Regional Rescue Committee.

This aligns with the core emergency management principle that responsibility for preparation and risk management rests at the local level in the first instance. The SRB recommended a number of rescue accreditation applications to the Minister during the reporting period.

The SRB maintains a list of accredited rescue units which is progressively updated as applications for accreditation or deregistration are approved by the Minister.

This list is available at: www.nsw.gov.au

Section 2: Advisory Committees and Working Groups

The SRB may establish committees to assist it in the exercise of its functions under Schedule 3 of the SERM Act. Two standing committees were in operation during the reporting period.

Policy Advisory Committee

The Policy Advisory Committee (PAC) provides advice to the SRB on rescue policy matters, accreditation applications and matters submitted to the SRB from rescue agencies and Regional Rescue Committees. The PAC generally meets quarterly, two weeks prior to the SRB meeting.

Membership of the PAC comprises senior representatives from accredited rescue agencies nominated by the agencies' SRB member. Executive and Secretariat support was provided by Resilience NSW up to December 2022, after which this function was transferred to Premier's Department.

Rescue Training Advisory Committee

In December 2022 the SRB resolved to establish the Rescue Training Advisory Committee (R-TAC) to progress the development of standardised multi-agency rescue training resources.

The R-TAC reports directly to the SRB and will consider issues in relation to the effectiveness of rescue training arrangements. This includes but is not limited to multi-agency rescue training capability development and multi-agency rescue exercising.

Executive and Secretariat support was provided by the Premier's Department.

Flood Rescue Service Delivery Working Group

In March 2022, the then NSW Premier commissioned an independent expert Inquiry into the preparation for, causes of, response to and recovery from the 2022 catastrophic flood event across the State of NSW. The Independent Flood Inquiry's final report was released on 17 August 2022 and contained various recommendations which were wholly supported or supported in principle by the then NSW Government.

In response to recommendations of the Inquiry regarding flood rescue capability, the SRB established a Flood Rescue Service Delivery Working Group (FRSDWG).

The FRSDWG identified a number of key critical themes and actions via multi-agency stakeholder engagement, face to face meetings and a collaborative workshop. These themes and actions are guiding ongoing work to enhance flood rescue capability, resources, response, and the delivery of flood rescue services to the community of NSW.

Section 3: Rescue Training

The SRB is generally responsible for the development and promulgation of rescue policy, the setting and monitoring of standards of training, and providing advice on equipment levels for all rescue units in NSW.

The training competencies for General Land Rescue (GLR), Road Crash Rescue (RCR), Vertical Rescue (VR) and Flood Rescue (FR) are set by the SRB on advice from the PAC. The training standards are based on Public Safety Training Packages. Marine Rescue NSW training competencies are based on the Maritime Industry Training Package, supplemented by additional units from the Public Safety Training Package.

The minimum training competencies and minimum equipment lists required to undertake GLR, RCR, VR, and In Water and On Water Flood Rescue are contained in the State Rescue Policy.

The SRB does not accredit individual rescue operators. The training of individual rescue operators to the SRB's rescue training standards and the recording and storage of information relating to qualified operators is the responsibility of individual rescue agencies. The individual rescue agencies also monitor currency of rescue operator qualifications. This is a process that recognises a rescue operator's skills, training and capabilities.

The establishment of the R-TAC is recognition of the SRB's role in advocating for and supporting improved interoperability between rescue organisations.

Section 4: Rescue Agency Reports

Ambulance NSW

NSW Ambulance plays a critical role in providing rescue services to the NSW community. Specifically, Rescue Paramedics undergo extensive training to safely access, treat, and rescue patients in domestic, isolated, remote, or challenging environments.

Significant achievements or activities

NSW Ambulance has successfully trained 19 new Rescue Officers who are now assigned to local rescue units in Wagga Wagga (4), Bombaderry (4), Tamworth (2), Rutherford (1), Singleton (5), and Cowra (3). This has enhanced the agency's land-based flood rescue capabilities across the state.

In Water Rescue Technicians:

An additional 33 in-water technicians have been trained, bolstering the agency's overall rescue response capability across the state.

Dubbo Multi-Agency Training Exercise:

NSW Ambulance participated in a multi-agency rescue training exercise centred around a livestock train incident in Dubbo, demonstrating effective collaboration and coordination.

Operational Capability Inspections:

The agency actively participated in operational capability inspections to ensure rescue readiness and compliance with standards.

Training Committee Involvement:

NSW Ambulance has subject matter experts serving as members of the Training Committee, showcasing a commitment to rescue excellence in training programs.

Collaboration for Flood Rescue Training:

The agency continues to collaborate with multiple agencies to develop training programs aimed at enhancing NSW Ambulance's flood rescue capabilities.

Remote Area Access Capability:

NSW Ambulance Rescue maintains a remote area access capability, conducting joint training exercises that involve both land-based and helicopter-based rescue teams.

Total rescue responses for FY 2022/23 = 2,058 including:

71 Domestic rescues	9 Tactical medical responses
7 Vertical rescues	53 Road crash rescues
11 Swiftwater rescues	3 Industrial rescues
29 Animal rescues	11 Bushwalkers rescued

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	6	0	4	0	6	0	6
Agency trained operators	123	0	123	0	71	0	123

*Note that all GLR operators are RCR qualified. Operators may have qualifications across a number of rescue types.

Fire and Rescue NSW

Fire and Rescue NSW (FRNSW) is the State Government agency responsible for the provision of fire, rescue and hazardous material services within NSW. FRNSW has been serving the community since 1884 and employs 6800 operational firefighters across NSW, supported by 528 admin and trades staff along with 4657 volunteers attached to Community Fire Units.

Significant achievements or activities

FRNSW continues to identify the needs of the community and take actions to ensure the people of NSW receive a seamless, professional rescue service that can reduce the impact of accidents and other emergencies state-wide and in all conditions. This includes:

- Responding to 8,211 rescue related emergency incidents. These incidents include motor vehicle accidents, complex transport rescue, water rescues, industrial/domestic rescue, vertical rescue, confined space rescue, and animal rescue. The technical rescue skillsets of firefighters responding to these incidents are supported by comprehensive fire, hazardous materials, and emergency life support skills. Firefighters also undertake preparedness, prevention, and recovery activities within the communities they serve.
- In response to the NSW Flood Inquiry recommendations and NSW Government funding, FRNSW has trained an additional 200 In Water Rescue Technicians. This capability uplift increases the number of In Water Rescue Technicians from 150 to 350. To complement this, an additional 84 FRNSW GLR stations received training to undertake Land Based Water Rescue.
- Trained an additional five regional NSW stations to GLR based on analysis by local rescue committees and the SRB,
- Supported AFAC (Australasian Fire and Emergency Service Authorities Council) Rescue Technical Group to ensure continuous improvement of rescue at a National Level.
- Received GLR pre-accreditation for Macksville fire station.
- Co-hosted the 2023 NSW State Road Crash Rescue Challenge at Coffs Harbour. FRNSW firefighters delivered technical workshops for participants, and increased multi agency awareness of capability and rescue techniques.
- Participated in the 2023 Australasian Rescue Organisation (ARO) Australasian Rescue Challenge in Adelaide. FRNSW teams competed against international, and Australasian teams in road crash, trauma an industrial/domestic rescue event.
- Enhanced equipment capability through the introduction of new and innovative rescue equipment. These included battery and coaxial hydraulic rescue tools, battery lighting, vertical rescue equipment, vehicle stabilisation struts, all terrain stretchers, and stretcher wheels.
- Engaged with the NSW Department of Planning and Environment (DPE), NSW Environment Protection Authority (EPA) and Australian battery recycling initiative to highlight the dangers of lithium-ion batteries and the need for effective regulation and safe disposal guidelines.
- Worked with AFAC to develop guidelines for electric vehicle (EV) and EV charging equipment in the built environment.
- During the year further increased the representation of women, Aboriginal and Torres Strait Islander people, and people whose first language is not English in the workforce.
- Bystander Engagement and Firefighter Readiness (BEFR) training was delivered to nearly all stations across regional and metro NSW despite the challenges of COVID-19 and severe weather events. The training provides firefighters with enhanced practical skills for identifying and de-escalating bystander responses at the scene of an emergency and provides techniques to enable

firefighters to support themselves and their crews during and following exposure to potentially traumatic events.

- Following a 7.8 magnitude earthquake in Turkey, 54 FRNSW personnel made up 75 per cent of Australia’s ‘AUS02’ multi-agency deployment. Deployed as a heavy classified International Search and Rescue Advisory Group (INSARAG) in support of the greater United Nations response Urban Search and Rescue (USAR) team.

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	84	109	16	0	5	0	193
Agency trained operators	1241	653	158	0	215	0	1894

*Note that all GLR operators are RCR qualified. Operators may have qualifications across a number of rescue types.

NSW Rural Fire Service

The NSW Rural Fire Service (RFS) provides GLR and RCR capability in NSW.

The RFS provides a regionalised helicopter search and rescue capability to support flood (including an over water helicopter rescue capability) and fire- fighting operations, with aircraft permanently based at Bankstown, Coffs Harbour, Cooma, and Dubbo which can be pre-positioned as conditions dictate or at the request of other agencies including NSW State Emergency Service.

Significant achievements or activities

- The RFS provided a significant helicopter search & rescue response throughout the 2022/23 period with aircraft placed on standby 1277 times, responding to 311 requests for assistance and successfully rescuing 113 people by helicopter.
- On the 14 November 2022 the RFS provided a significant helicopter search & rescue response to the township of Eugowra, which was impacted by flash flooding with little warning, forcing residents to seek refuge on the rooftops of homes and other buildings. RFS Aviation Rescue Crew conducted 67 rescues by helicopter in highly complex and challenging conditions. This is the largest number of successive rescues performed by RFS rescue aircraft on any single day.
- As part of the SRB Flood Rescue Service Delivery Report and in response to the NSW Independent Flood Enquiry, the RFS commenced the development of a flood rescue capability across the service in consultation with the NSW State Emergency Service. The RFS is provisioning throw kits for all RFS appliances and the introduction of on-water and in-water flood rescue capability within identified communities. This is reflective of the number of times RFS appliances were the only service in attendance.
- The RFS supports Local & Regional Rescue Committees in providing RCR capability in remote and isolated areas identified through local risk-based assessments.

- The RFS continues to scope RCR capabilities in areas outlined in the recommendations of the Review of Land Rescue Arrangements in NSW.
- The RFS was a key partner in the development of the multi-agency Land Rescue Foundations training package as part of the Rescue Training Package Working Group.
- The RFS received RCR accreditation for Adaminaby Rural Fire Brigade in response to the significant increase in heavy vehicle movements and vehicular traffic as a result of the Snowy 2.0 Hydro project. The issue was identified through the Local Rescue Committee, during which the RFS was approached to undertake this capability in remote parts of the Snowy Mountains.
- The RFS received RCR accreditation for Boggabilla Rural Fire Brigade as identified in the Review of Land Rescue Arrangements in NSW.

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	1	10		0	0	0	11
Agency trained operators	18	136		0	0	0	154

*Note that all GLR operators are RCR qualified. Operators may have qualifications across a number of rescue types.

Marine Rescue NSW

Marine Rescue NSW (MRNSW) provides a 24/7 volunteer marine search, rescue, and communication service.

MRNSW has 3,344 volunteer members across 6 regions and is supported by 38 regional and headquarters staff. In addition, MRNSW has 14,642 Radio Club members that offer enhanced safety awareness meaning they are a valuable auxiliary asset on the water, providing extra eyes to help our crews locate a missing vessel or giving initial assistance to a fellow boater in trouble until a rescue crew arrives on scene.

Significant achievements or activities

The continued growth in new boat licenses and boat registrations in NSW contributed to a busy year on our state's waterways with a record breaking 4,548 rescues performed by MRNSW volunteers, an increase of 16 per cent on the previous year and 7 per cent higher than the previous record of 4,251 rescues, set in 2020-21.

Responses to life-endangering emergencies accounted for 30 per cent of all deployments. MRNSW volunteers returned 10,136 people and pets safely to shore.

MRNSW Radio Operators responded to 245,856 radio communications, equating to nearly one call every two minutes. Among these were 87 MAYDAY calls when lives were in imminent danger, 68 PANs when boaters were in an urgent but not life-threatening situation, and 19 reported sightings of flares.

In 2022-23 the total number of boaters Logging On increased by 13 per cent to 74,185. A new version of the MRNSW app was launched in December, contributing to an 8 per cent increase in Log Ons completed via the app.

MRNSW kept watch for the safe return of close to 300,000 boaters, with a total of 279,621 people on board Logged On vessels, up 32 per cent on the previous year.

Over 2022/23, MRNSW continued to replace the rescue fleet, modernise its facilities and continue the ongoing upgrade of the marine radio network. Four new replacement rescue vessels were delivered to Batemans Bay, Merimbula, Port Stephens and Tuggerah Lakes, with two new Rescue Watercraft building the capability of Marine Rescue Botany Port Hacking.

During the floods that impacted the state in July, October and November 2022, MRNSW members, well versed in flood response, supported the NSW State Emergency Service. During these and previous floods, members performed a diverse range of tasks, including delivering supplies to isolated communities, transporting residents and other emergency personnel, conducting property checks in at-risk areas and serving as liaison officers.

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	0	0	0	0	46	0	46
Agency trained operators	0	0	0	18	0	2277	2295

New South Wales Police Force

The NSW Police Force (NSWPF) is the lead agency for law enforcement and responsible for the coordination of search and rescue (SAR).

Rescue and Bomb Disposal Unit (RBDU)

The RBDU provides accredited units including GLR, VR and In Water Flood Rescue. The NSWPF, through RBDU, coordinates Land Search and Rescue (LANDSAR) across NSW and Chemical, Biological, Radiological, Nuclear and Explosives (CBRNE) response capability 24/7/365.

RBDU have a network of rescue teams located across Metropolitan and Regional NSW able to respond to a wide variety of rescue and single service tasks. RBDU maintains an expansive network of Remotely Piloted Aircraft System (RPAS) pilots, and multiple aircraft platforms, across NSW, able to be deployed to a multitude of tasks in support of NSWPF and other agencies as required.

Rescue Units are located at Springwood, Katoomba, Lismore, Lake Illawarra, Newcastle, Goulburn, Bathurst, Western Region, and Alexandria.

RBDU Significant achievements or activities

- Acquisition and forward deployment of flood response equipment caches across the state to support RBDU operations.
- Substantial investment in flood rescue PPE/PPC for all operators across the state.
- Procurement of additional powered and non-powered flood vessels and operators across RBDU and MAC to be strategically located along eastern seaboard and inland. NSWPF will ultimately have access to 29 powered vessels and 30 rafts for flood response.
- Ongoing training of Flood rescue operators across RBDU and Marine Area Command and enhancement of deployment models for future operations based on outcomes of recent flood events.

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	8	0	8	0	8	0	8
Agency trained operators	111	0	111	0	76	0	111

*Note that all GLR operators are RCR qualified. Operators may have qualifications across a number of rescue types.

Marine Area Command (MAC)

The MAC is the coordinating authority for SAR on NSW state waters and tributaries out to 200 nautical miles as per the National Inter-Governmental Agreement for Search and Rescue. MAC is the coordinating authority of sub-combat agency partners including MRNSW.

Significant achievements or activities

- Coordinated over 2500 multi-agency responses to SAR incidents.
- Conducted four State SAR exercises.
- Conducted one SAR Course for MAC staff.
- MAC have continued to work with State Government and local councils regarding mandatory lifejacket legislation for Rock Fishing.

SRB Accredited Rescue Units

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	0	0	0	0	0	9	9
Agency trained operators	0	0	0	47	52	50	52

NSW State Emergency Service

The NSW State Emergency Service (NSW SES) is the combat agency for flood, storm and tsunami and has rescue capabilities in FR, RCR, GLR (including Large Animal Rescue Operations (LARO)), and VR.

The NSW SES is the largest provider of flood rescue services in NSW. All members are trained in flood rescue awareness and every SES operational vehicle carries Level 1 flood rescue equipment.

The NSW SES has over 10,000 volunteers who responded to 47,209 incidents of which 2,665 were rescue activations in the 2022/23 reporting period.

Significant achievements or activities

In June 2023, NSW SES led Exercise Pelican in the Northern Rivers, a major multiagency flood operations exercise with more than 130 emergency service personnel from six agencies including NSW SES members. This focused on testing flood rescue coordination capabilities in the region to develop and embed the skills of volunteers through interagency training and included:

- Simulation exercises of in-water/on-water flood rescue capabilities, mass rescues and evacuations
- Incorporating learnings of previous events and improvements made as a result of flood inquiry recommendations.

As part of this, members from NSW SES and other agencies utilised various resources and assets which included flood rescue personnel, vessels, High Clearance Vehicles (HCV) and aviation assets, such as helicopter and RPAS.

NSW SES supported and participated in the following state-wide exercises:

- July 2022 - AARO ARC in Tamworth
- July 2022 - Navshield
- Sept 2022 - World Rescue Challenge in Luxembourg
- 5-7 May 2023 - State Road Crash Rescue Challenge
- 28 June - 2 July 2023 - ARRO ARC in Adelaide

The following exercises occurred in the Greater Sydney Area:

- July 2022 - Sydney Water Dam exercises various locations across Sydney
- November 2022 - Flood Rescue Cell Exercise (multi-agency)
- November 2022 - World Tsunami Day community engagement activities in highly populated tourist locations explaining the impacts of Tsunami and how they should react to warnings

SRB Accredited Rescue Units

During 2022/23, the NSW SES Fleet Replacement Program delivered 85 new vehicles, two vessels and 43 trailers to NSW SES Units. Following the 2022 Flood Inquiry, additional funding was received for the delivery of 108 new fleet assets to units, including 50 additional Ark Angel rafts, 40 inflatable rescue boats, 10 High Clearance Vehicles, eight Flood Rescue Vehicles as well as two new capabilities for exploration and evaluation.

A total of five Mid Life Upgrade Medium Rescue Vehicles (MRV) were delivered across NSW, with a further 15 Light Rescue Vehicles, 11 new and two mid-life upgrade MRV and six Heavy Rescue Vehicles (HRV) planned for delivery in FY2023/24. In total, 32 new MRV and seven new HRV have been delivered by the program up until June 2023.

The NSW SES fleet currently consists of 835 vehicles (710 owned vehicles and 125 leased vehicles), 950 trailers (including boat trailers) and 380 vessels.

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	72	1	28	98	75	0	161
Agency trained operators	494	0	85	1,003	466	0	1003

*Note that all GLR operators are RCR qualified. Operators may have qualifications across a number of rescue types.

Surf Life Saving NSW

Surf Life Saving NSW (SLSNSW) is the peak body for coastal safety in NSW. With a goal of zero preventable deaths on the NSW coastline, SLSNSW provides rescue and first aid responses and coastal surveillance as part of its core service. SLSNSW also provides rescue and response surge capacity to other emergency service organisations across NSW.

Significant achievements or activities

Overall agency numbers: 01 July 2022 – 30 June 2023

Category	Total	Category	Total
SLSNSW Volunteer Members	75,855	First Aid	9,806
SLSNSW Active Patrol Members	20,706	Preventative Actions	863,144
Rescues*	4,679	13-SURF Activations	768

*Number varies from those reported in the Coastal Safety Report due to further investigation showing an under-reporting of rescue numbers conservatively estimated to be around 10 per cent.

Flood Deployment Numbers: 01 July 2022 – 30 June 2023

SLSNSW provided substantial support to the NSW SES in relation to major flood operations. 351 members from 102 clubs were deployed to provide assistance including with specialised RPAS to provide real time intelligence.

Deployed SLSNSW members received 223 taskings and provided assistance for 880 persons impacted by the flooding emergencies.

Exercises

SLSNSW personnel participated in eight multi-agency Search and Rescue Exercises (SAREXs) during the period at a variety of locations across NSW. Response, communications, and SAR knowledge were all tested and refined as a result of these exercises. An additional four smaller scale SAREXs were run focussed on up-skilling Inflatable Rescue Boat (IRB) Operators in emergency call out response.

VRA Rescue NSW

VRA Rescue NSW (VRA) delivers world-class volunteer-based rescue services 24/7/365 to regional, rural, and remote communities of NSW. VRA's purpose is to save lives and increase survivability of persons in distress or imminent danger.

VRA services include RCR, GLR, VR, FR, SAR, SAR Dogs, Alpine Operations, Caves Rescue, Emergency Communications Network, operational support, and surge capacity to assist combat agencies in times of need and disaster.

Significant achievements or activities:

- Develop, lead, fund & coordinate multi-agency (RFS, ANSW, FRNSW, NSW SES, Australian Rail Track Corporation & Pacific National) Heavy Rescue Rail Exercise in Dubbo NSW focusing on uplifting regional rescue team capabilities.
- Delivered 17 specialist medium rescue vehicles, 13 light 4x4 all access rescue terrain vehicles and 3 multipurpose rescue vessels to regional and rural NSW communities.
- Transitioned to a central rescue dispatch system with RFS including ACTIV applications, pagers, and upgrades to Public Safety Network (PSN) radios to enable enhanced response times, operational safety, and better outcomes for regional and rural NSW communities.
- Increased VR capability with procurement and delivery of 10 Arizona Vortex Rescue Frames & 10 Vertical Rescue Winches
- Increased operator safety by delivering 50+ Electric Vehicle Immobilisation Plugs that deactivate the drive system and battery, ensuring safer access to the vehicle protecting our operators and members of the community.
- Conducted training and equipped regional and rural teams in nationally accredited Breathing Apparatus (BA) & Confined Space Rescue (CSR) capabilities at locations including Leeton, Narrandera, Dubbo, Narromine, Tweed Heads, and Brunswick Heads.
- VRA Rescue NSW attended State RCR Challenge in Coffs Harbour and sent Rescue and Canine teams to ARRO in Adelaide.
- Enhanced capabilities in regional and rural NSW by delivering 4 courses focused on undertaking Land Search and Rescue at Mittagong (2), Quirindi & Albury.
- Accreditation for VRA Rescue NSW – Search & Rescue Dogs by the NSWPF Mounted & Dog Command.
- Chair R-TAC
- Support, and surge capacity to assist combat agencies during emergencies, bush fires & floods.

SRB Accredited Rescue Units

Nil changes

Units and Operators	General Land Rescue	Road Crash Rescue	Vertical Rescue	Flood Rescue On Water	Flood Rescue In Water	Marine Rescue	Total
SRB Accredited Units	36	0	21	0	0	0	57
Agency trained operators	381	6	140	6	44	0	577

Section 5: Region Rescue Committee Reports

Local and Regional Rescue Committees (LRCs and RRCs) are established under section 48A of the SERM Act to assist the SRB in the exercise of its functions. Each committee assists in determining the need to recommend accreditation to the Minister for rescue units in their area.

RRCs are chaired by the Regional Emergency Operations Controller (REOCON) and LRCs are chaired by the Local Emergency Operations Controller (LEOCON). Membership for LRCs and RRCs consists of senior representatives of emergency services organisations operating in the local area or region.

Region Statistics

Region Size

122,560 km²

Population

Approx 280,000

Active Rescue Units

56

New Accreditations

0

Land Rescues Operations

543

Central West Region Rescue Committee

Regional Rescue Committee Meetings

The Central West and Far West RRCs have combined for meeting purposes to alleviate additional resourcing and significant travel imposts on the members who are the same agency representatives for both regions. The Committee met on 3 September 2022, 1 December 2022, 2 March 2023 and 1 June 2023.

Key Issues

Dual Response Arrangements

The Central West Region has implemented a number of dual response arrangements in areas where ongoing resourcing and capacity of rescue units is a challenge.

These were put in place to ensure uninterrupted rescue service delivery and consists of 2 rescue units being dispatched to supplement each others capability. In Walgett for example a dual response agreement has been established between NSW SES and FRNSW for GLR response.

Operational Capability Inspections

The Regional Inspection Team conducted Operational Capability Inspections of VRA Mendooran and Burren Junction units.

Rescue Exercises

Exercise Skidmark

Condobolin, 21 September 2023

Exercise 'Skidmark' was conducted at Condobolin airport based on a scenario involving an aircraft leaving the runway. The scenario replicated an actual crash that occurred in Canada and tested the emergency management arrangements and rescue response. The aircraft had six souls on board with a variety of injuries including two unconscious patients.

The exercise was attended by NSWPF, FRNSW, NSW SES, RFS and Lachlan Shire Council and airport staff. The exercise was conducted as a field exercise with a 'Coaster'-style bus simulating the aircraft and role players acting as patients. Agencies were responded from a staging area at the airport in a staggered fashion to replicate the various response times.

A number of lessons were identified including communication arrangements, establishment of a command post, safety and command and control arrangements.

Exercise Phoenix
Dubbo, 29 May 2023

Exercise Phoenix was a desktop exercise based at Dubbo Regional Airport with a scenario involving a helicopter which crashed onto the tail of a passenger aircraft that was taxiing on the runway. Passengers had a range of medical needs and injuries with some trapped and requiring extrication. Additional roles were designed for role players and included media, family members and disrupted travellers.

Region Statistics

Region Size

314,486 km²

Population

Approx 41,502

Active Rescue Units

20

New Accreditations

0

**Land Rescues
Operations**

50

Far West Region Rescue Committee

Regional Rescue Committee Meetings

The Central West and Far West RRCs have combined for meeting purposes to alleviate additional resourcing and significant travel imposts on the members who are the same agency representatives for both regions. The Committee met on 3 September 2022, 1 December 2022, 2 March 2023 and 1 June 2023.

Key issues

Establishment of a rescue unit in the Nymagee area was discontinued following closure of the local mine and movement of potential unit members out of the area.

Exercises conducted.

Exercise Ballet
Wentworth, 6 August 2023

Exercise Ballet was a simulated aircraft crash (using a car as the aircraft) at the Wentworth Aerodrome. The exercise reviewed and assessed the aerodrome's emergency arrangements and exercised personnel in the response to an aircraft incident. The exercise was a first for Wentworth for at least the last 20 years.

Two people were trapped in the aircraft with different injuries. This allowed for rescue operators to participate in the exercise and coordinate with Ambulance personnel to remove the persons and treat them.

Region Statistics

Region Size

24,500 km²

Population

Approx 989,064

Active Rescue Units

43

New Accreditations

1

Land Rescues Operations

1,765

Hunter-Central Coast Region

Regional Rescue Committee Meetings

The Hunter-Central Coast RRC met on 3 occasions during the reporting period: 26 July 2022, 29 November 2023, and 28 March 2023.

Key issues

Transition to Flood Rescue Area of Operations

The RRC worked with the NSW SES to better understand the process to transition to a Flood Rescue Area of Operations. This occurs when coordination of flood rescue transfers from NSWPF to NSW SES during an ongoing flood emergency operation.

Exercises conducted

MASCAS Exercise - Mass Casualty Bus Crash

Central Coast, 6 April 2023

The Rescue / MASCAS exercise held on the Central Coast was the latest iteration of a longstanding exercising relationship between Central Coast Local Health District and NSW Ambulance. In addition to NSW Ambulance the exercise supported by VRA and RFS.

The exercise involved an overturned bus with multiple patients and deceased requiring extrication by rescue personnel.

Region Statistics

Region Size

15,400 km²

Population

Approx 463,689

Active Rescue Units

40

New Accreditations

0

Land Rescues Operations

563

Illawarra South Coast Region

Regional Rescue Committee Meetings

The Committee met on 3 occasions in the reporting period: 2 November 2022, 7 March 2023 and 12 July 2023. Items discussed at Committee meetings were Flood Rescue Area of Operations protocols, flood rescue asset locations, consistency in marker signage for triple 000 calls.

Key issues

No major issues.

Exercises conducted

Batemans Bay Marine SAREX

Batemans Bay, 16 September 2023

The Batemans Bat SAREX was a multi-agency marine search and rescue exercise over two days including a desktop exercise for Marine Rescue Incident Management Team operators.

Dendrobium Vertical

Mount Kembla, Wollongong, 21 June 2023

Exercise Dendrobium Vertical was a Vertical Rescue exercise testing capability and interoperability between mines rescue operated by private enterprise, SES and NSWPF Vertical Rescue units.

Port Kembla Marine SAREX

Port Kembla, 27 May 2023

The Port Kembla Marine SAREX was a multi-agency marine search and rescue exercise. The Marine SAREX involved MR NSW and the NSWPF Marine Area Command.

Region Statistics

Region Size

98,600 km²

Population

Approx 185,560

Active Rescue Units

41

New Accreditations

1

Land Rescues Operations

563

New England Region

Regional Rescue Committee Meetings

The Committee met 3 times during the reporting period. Meetings were held on 14 December 2022, 8 March 2021 and 14 June 2023.

Key Issues

Recruitment and retention of rescue operators was identified as a challenge in the area and agencies continue to support their units to build capacity.

RFS Boggabilla Unit was accredited to provide RCR Services.

Exercises conducted.

Road Crash Rescue Challenge

Coffs Harbour, 04-06 May 2023

The Road Crash Rescue Challenge is a 2-day event conducted by the NSW SES and FRNSW. Rescue Units from across NSW participate in a competition style rescue challenge to support skills development and agency interoperability.

Wellington Wombats

Wellington, 26-28 May 2023

Wellington Wombats is an annual SES exercise which sees participants learning new skills and honing existing knowledge in the rescue of casualties in a caving environment.

Region Statistics

Region Size

42,350 km²

Population

Approx 559,333

Active Rescue Units

85

New Accreditations

0

Land Rescues Operations

1,069

North Coast Region Rescue Committee

Regional Rescue Committee

The Committee held meetings on the 23 November 2022 and 25 March 2023.

Key Issues

During the reporting period the North Coast Region was continually responding to or supporting the recovery operations affecting most of the region.

Exercises conducted.

No regional rescue exercises were conducted due to ongoing operational activities throughout the reporting period. Several local airport exercises were carried out.

Region Statistics

Region Size

6,212 km²

Population

Approx 2,102,752

Active Rescue Units

35

New Accreditations

0

Land Rescues Operations

3,156

North West Metropolitan Region Rescue Committee

Regional Rescue Committee Meetings

The Committee held 3 meetings during the reporting period: 29 September 2022, 21 February 2023 and 13 June 2023.

Key Issues

The Committee engaged in a review of current and future in and on water flood rescue requirements in the region as well as reviewing areas of GLR responsibility to ensure appropriate capacity.

The North West Metropolitan Region is seeing significant development of new infrastructure construction of the Sydney Metro. This is changing the rescue risk profile which the RRC is monitoring and considering where additional capability is required.

Exercises conducted.

Marine SAREX

Pitt Water, 29 July 2022

An on-water multiagency rescue exercises was conducted on 29 July 2022 at Pitt Water and Surrounds. The exercise was based around a major on-water regional search and rescue exercise, designed to test inter-agencies', marine search and rescue practices, communication, and coordination.

Riverina Murray Region Rescue Committee

Region Statistics

Region Size

102,156 km²

Population

Approx 246,170

Active Rescue Units

50

New Accreditations

0

Land Rescues Operations

278

Regional Rescue Committee Meetings

The Committee met 3 times during the reporting period. Meetings were held on 22 November 2022, 22 March 2023 and 6 June 2023.

Key Issues

The Riverina Murray Region covers the majority of the border with Victoria, where there are a number of regional centres, and the in-land waters of the Murray River. Inter-jurisdictional coordination of rescue operations is a high priority for the region and the RRC has been monitoring rescue responses to ensure the most appropriate units are being dispatched.

The RRC is supporting the development of a Consequence Management Guide to the Regional Emergency Management Plan for heavy vehicle stock truck accidents.

The Riverina Murray RRC endorsed the Regional Emergency Management Officers to organise and carry out a region capability inspection on the LEETON VRA Unit. This inspection was carried out in May and found that Leeton VRA complied with all SRB policy requirements.

Exercises conducted

SAREX Operation Kengal

Kengal Nature Reserve, 21 May 2023

Operation Kengal was a Search and Rescue Exercise carried out on 21 May 2023 in the Kengal Nature Reserve at the "The Rock".

All local rescue agencies participated in the exercise that was based around a hiker getting injured in the reserve and needing to be rescued. The scenario is a high risk in the area which occurs frequently.

South Eastern Region Rescue Committee

Region Statistics

Region Size

60,970 km²

Population

Approx 246,170

Active Rescue Units

35

New Accreditations

1

Land Rescues Operations

346

Regional Rescue Committee Meetings

The Committee met 3 times during the reporting period. Meetings were held on 25 July 2022, 28 November 2022 and 20 March 2023.

Key issues

The South Eastern Region profile includes a large risk for Large Animal Rescue. The RRC conducted a review of the existing capability and with the support from the SES established a number of Large Animal Rescue equipment caches to supplement existing GLR Capability.

The Committee is actively monitoring rescue capability related to increased risk from activities related to the Snowy Hydro 2.0 project. RFS Adaminaby Brigade was accredited for RCR in response to this risk.

Exercises conducted.

Cootamundra-Gundagai LANDSAR

Pioneer Park Cootamundra, 21 February 2023

Conducted in Pioneer Park, Cootamundra the Gootamundra-Gundagai Land Search and Rescue exercise involved locating and extracting lost bushwalkers.

Exercise MATE

Carwoola, 28 November 2022

Exercise MATE was a Road Crash Rescue scenario conducted on the Kings Highway Carwoola testing inter-agency rescue capabilities with NSW Police Force, Fire and Rescue NSW, NSW Ambulance, and NSW Rural Fire Service.

Alpine Search and Rescue

Alpine Camp, May and June 2023

Two Alpine search and rescue exercises were undertaken in the reporting period. Alpine SAR conducted over 23-24 May 2023 was a scenario in pre-snow conditions for a missing/overdue hiker. The exercise included testing of 4WD capability and provided an opportunity for an equipment audit prior to the snow season.

A second Alpine SAR was conducted over 27-28 June 2023 involving search and rescue in the Wrights Creek area.

South West Metropolitan Region Rescue Committee

Region Statistics

Region Size

3,699 km²

Population

Approx 1,573,158

Active Rescue Units

17

New Accreditations

0

Land Rescues Operations

2,567

Regional Rescue Committee Meetings

The Committee met 4 times during the reporting period. Meetings were held on 17 August 2022, 9 November 2022, 15 February 2023 and 17 May 2023.

Key Issues

The Committee considered a number of issues related to changing rescue equipment and training technology.

Exercises conducted.

Exercise South West Tower

Bass Hill, 17 August 2023

Regional Exercise 'South West Tower' was a discussion exercise held on 17 August 2022 at the South West Metropolitan Regional Emergency Operations Centre. The scenario involved a multi-storey residential tower with structural issues requiring evacuation. Inclusion of persons trapped in the building needing rescue allowed for exercising of coordination of rescue capability within a broader emergency management response.

Sydney Metropolitan Region Rescue Committee

Region Statistics

Region Size

588 km²

Population

Approx 1,224,835

Active Rescue Units

26

New Accreditations

0

Land Rescues Operations

2,871

Regional Rescue Committee Meetings

The Committee met 3 times during the reporting period in July 2022, November 2022 and March 2023.

Key Issues

The Committee generally dealt with routine matters and no significant issues were raised during the reporting period.

Exercises conducted.

No specific regionally coordinated exercises were undertaken during the reporting period.

The RRC participated in a number of exercises and training activities across other regions.

Section 6: Land Rescue Statistics

The SRB is responsible for the maintenance of efficient and effective rescue services across the state. Under the SERM Act and the State Rescue Policy, the NSWPF is responsible for coordination of rescue within NSW.

The data in this appendix is provided by the NSWPF and is derived from the NSWPF Computer Aided Dispatch (CAD) system. Information is electronically recorded in the NSWPF CAD system from every individual incident reported to the NSWPF. The NSWPF CAD system has been designed to capture all rescue incidents that occur within NSW and has been established as the definitive source of all rescue incidents that occur in NSW.

Rescue incidents are coordinated by the Rescue Coordinators (RCOs) located in five Radio Operations Centres across NSW - Sydney, Newcastle, Oak Flats, Penrith, and Tamworth.

Data Quality

This report relates only to land rescue services in NSW and does not contain any information about marine rescue services. The data in this report may also differ from agency specific information on rescues. Differences in agency data reporting may occur due to agency variations in collection processes. While the NSWPF calculates singular rescue incidents, other agencies may collate statistics per the number of accredited and non-accredited units responding and attending rather than the singular rescue incident.

Key points for the 2022/23 reporting period

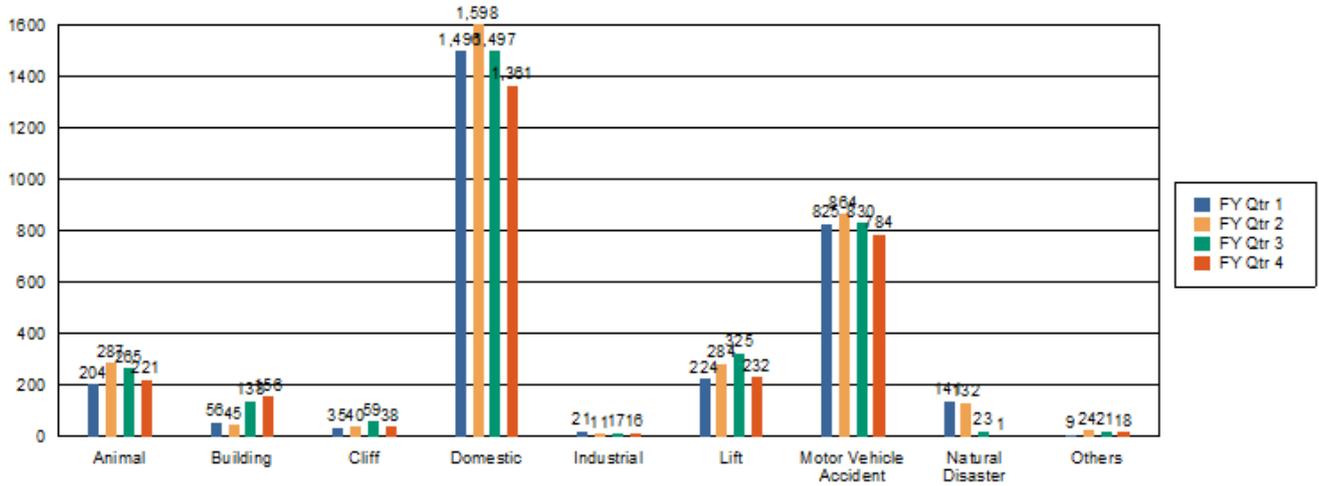
A total of 13,554 land rescue incidents were recorded by the NSWPF. This includes 980 incidents where the rescue unit/s was subsequently called off. Rescue units being called off prior to their arrival on scene occurs when information is received that rescue units are not required after they have been dispatched.

A total of 12,574 rescue operations were carried out by rescue units. This is a slight increase from last year, where a total of 12,661 land rescue incidents were recorded with 11,277 rescue operations being carried out by rescue units.

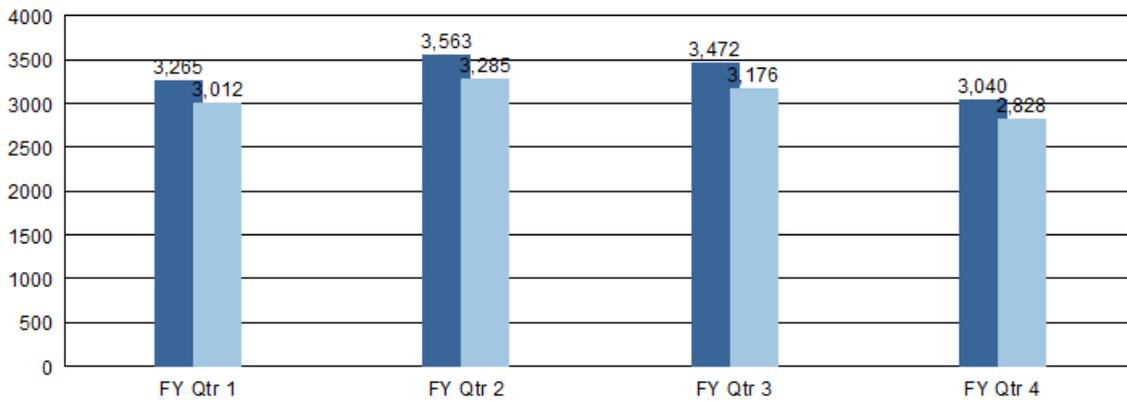
There was a slight increase in the category of Domestic Rescue, the largest rescue risk category, from 5,715 in the 2021/22 reporting period to 5,962 in 2022/23.

There was a 12.5 per cent increase in motor vehicle accidents requiring a rescue response with 3,303 deployments. The introduction of RCR continues to improve service delivery in regional and remote areas of NSW.

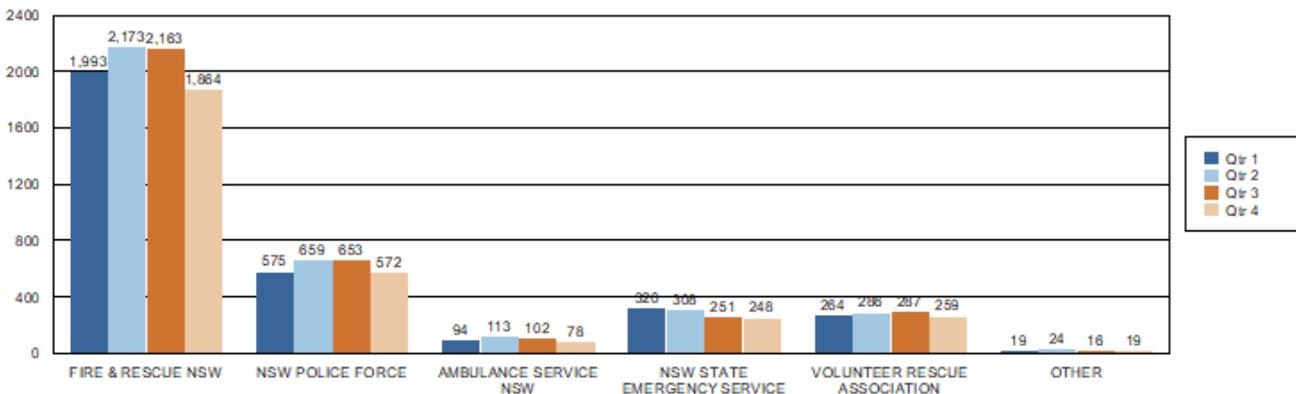
Rescue Incidents by Type



Rescue Incidents by Quarter



Number of Land Rescue Incidents Logged/Initiated by Primary Unit Agency

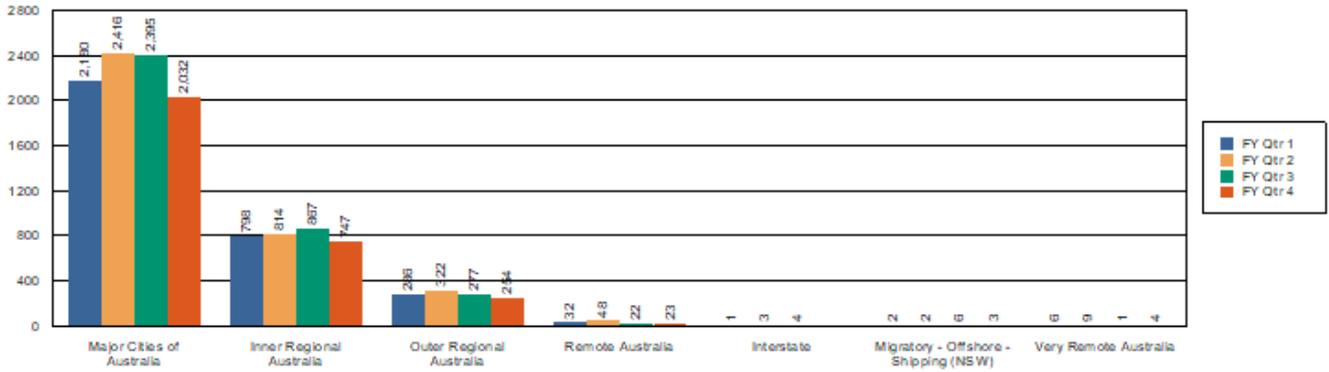


Rescue call outs by location

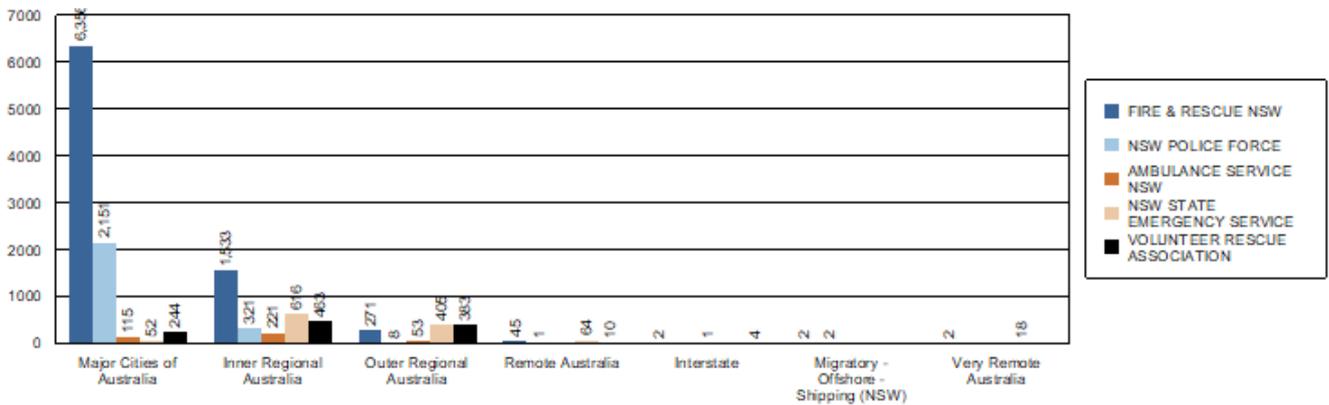
The chart below depicts the number of rescues by the Accessibility/Remoteness Index of Australia (ARIA) code by agency, rescue and emergency management region.

FRNSW performed the majority of activations across both Major City and Inner Regional Areas with 6,356 callouts for Major Cities, 1,533 for Inner Regional and 271 for Outer Regional.

Number of Callouts by Location - ARIA Data

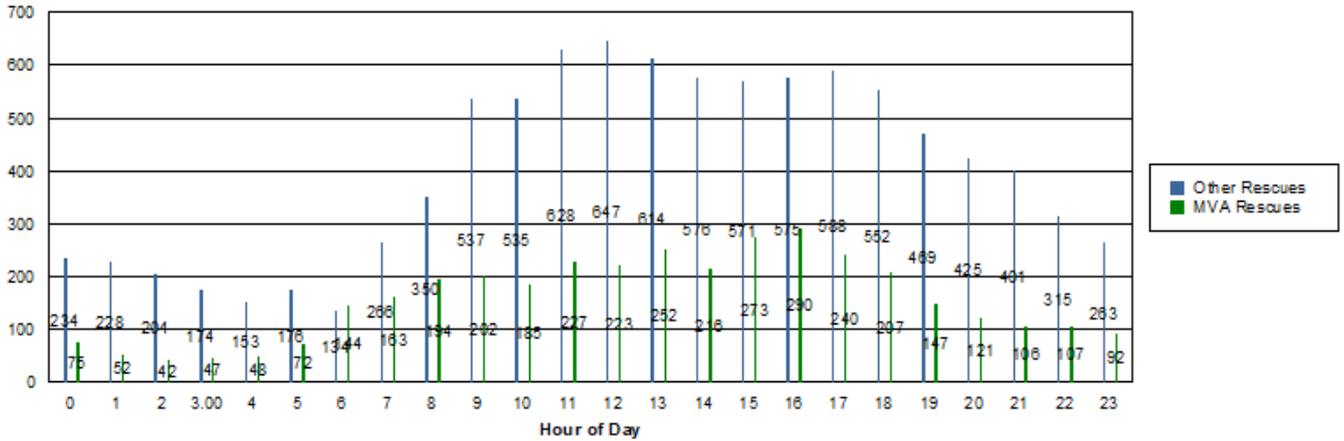


Rescue Callouts by Location and Primary Agency – ARIA Data

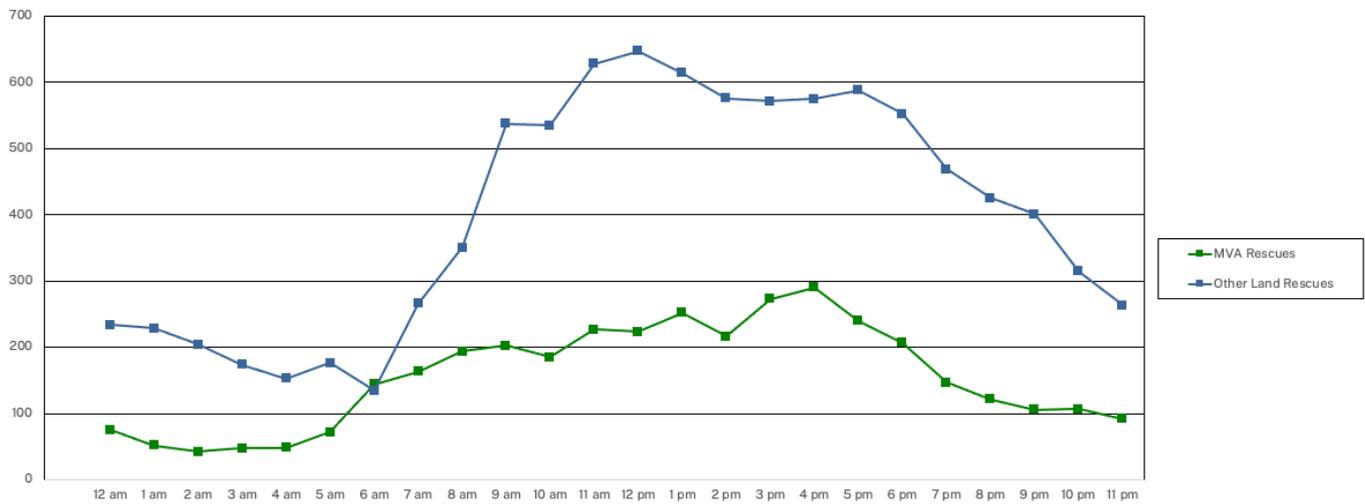


Rescue Callout Times

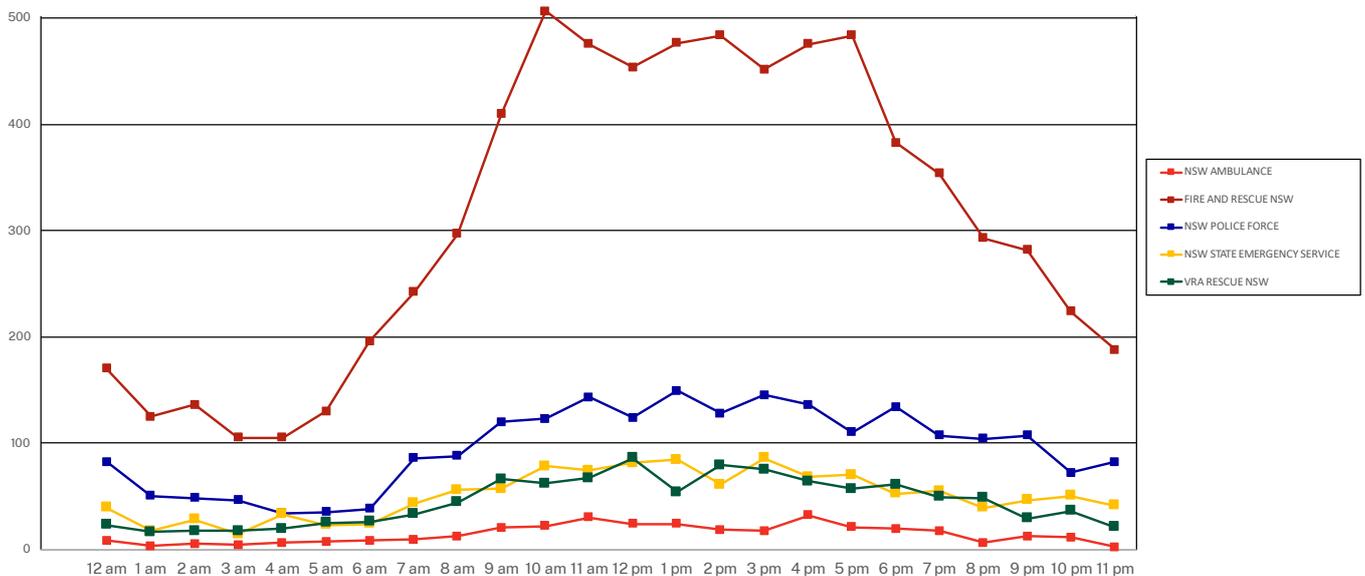
The charts note a high level of activations for FRNSW for the time period between 11:00 and 13:00 hours. There is another peak around 17:00 hours.



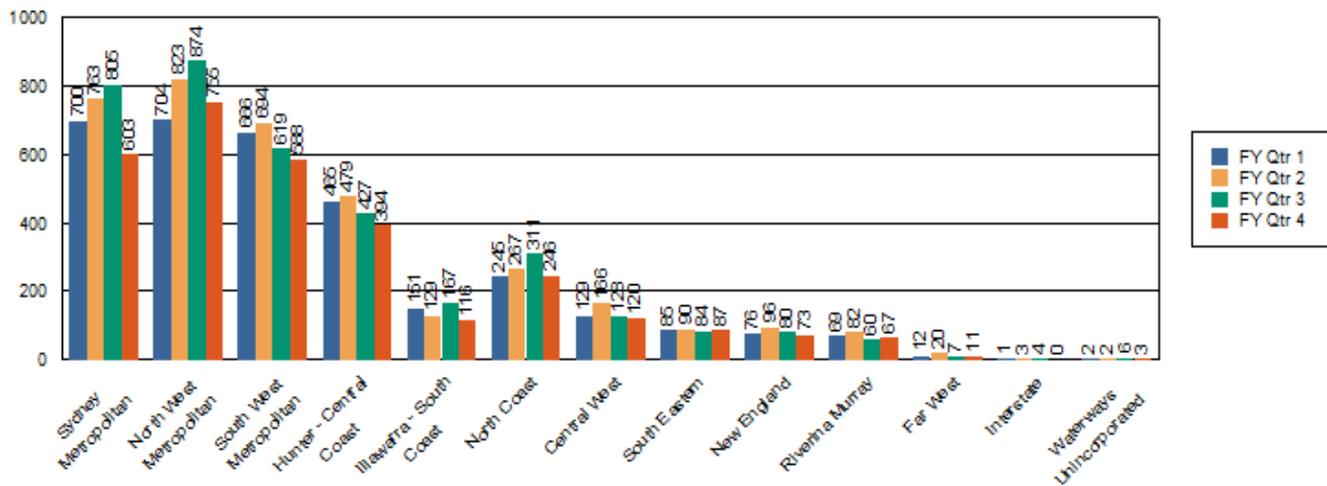
Activations by Times



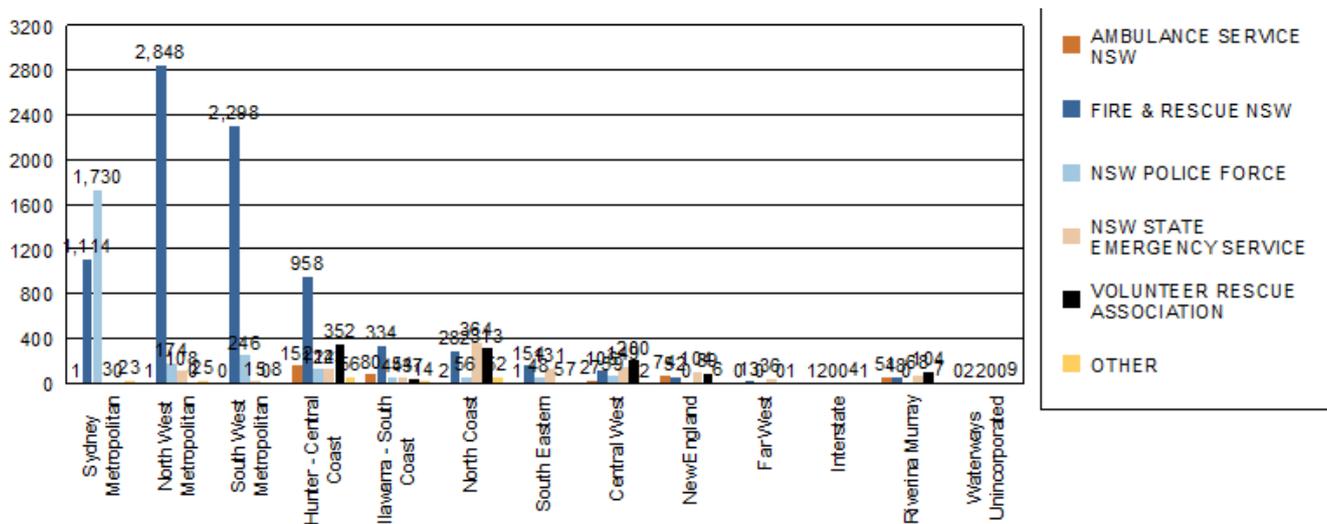
Activation by Agency Times



Incidents by Emergency Management Region and Quarterly Data



Callouts by Agency and Emergency Management Region



Callouts by Agency and Emergency Management Region

	AMBULANCE SERVICE NSW	FIRE & RESCUE NSW	NSW POLICE FORCE	NSW STATE EMERGENCY SERVICE	VOLUNTEER RESCUE ASSOCIATION	OTHER	Total
Sydney Metropolitan	1	1,114	1,730	3	0	23	2,871
North-West Metropolitan	1	2,848	174	108	0	25	3,156
South-West Metropolitan	0	2,298	246	15	0	8	2,567
Hunter - Central Coast	152	958	124	123	352	56	1,765
Illawarra - South Coast	80	334	44	54	37	14	563
North Coast	2	282	56	364	313	52	1,069
South-Eastern	1	154	48	131	5	7	346
Central West	27	106	59	149	200	2	543
New England	74	52	0	104	89	6	325
Far West	0	13	0	36	0	1	50
Interstate	1	2	0	0	4	1	8
Riverina Murray	51	48	0	68	104	7	278
Waterways Unincorporated	0	2	2	0	0	9	13
Total	390	8,211	2,483	1,155	1,104	211	13,554

Definitions and other notes

Term	Definition
ARIA	Accessibility/Remoteness Index of Australia
Rescue Incident	A specific situation that requires the activation of the rescue systems and arrangements.
Rescue Incident Categories	A rescue incident is an event requiring the dispatch of an accredited rescue unit to the effect the safe removal of persons or domestic animals from actual or threatened danger or physical harm.
Rescue Incident categories	Rescue incidents are recorded in the Computer Aided Dispatch system and are sorted into 17 Major Incident Type Categories and 146 Sub Incident Type Categories
Motor Vehicle Accidents	The Motor Vehicle Accident major incident type category may include single vehicle accident as well as accidents involving multiple vehicles. Separate sub categories are available to note collisions involving cars, Heavy Vehicles, buses, motor cycles and Dangerous goods.
Domestic Major Incident Type	This Major Incident Type Category includes incidents where a person or persons have become trapped in a domestic situation such as being trapped on roofs and trees or having limbs stuck in holes, drains machinery or other places.
Rescue Call Outs	A Rescue call out is the act of dispatching a specific rescue unit to a specific rescue incident. It does not include the dispatch of other emergency service units not accredited for rescue, such as Ambulance, Police or non-accredited FRNSW units.
Extrication	Extrication is the assisted release and removal of trapped people or domestic animal by specially equipped and trained emergency service crews, arising from incident reported. Extrication can occur at domestic incidents and Motor Vehicle Accidents. The CAD system is able to record if a unit performed an extraction or provided General assistance in the case of a GLR unit assisting a vertical unit
General Assistance	General Assistance is the provision of services and undertaking of acts to support the rescue of a person but does not involve extraction as defined above.

Appendix B: Acronyms

Acronym	Definition
AMSA	Australian Maritime Safety Authority
ARIA	Accessibility/Remoteness Index of Australia
AVL	Automatic Vehicle Location
CAD	Computer Aided Dispatch
CBRNE	Chemical Biological Radiological Nuclear and Explosives
CMWG	Capability Matrix Working Group
CWG	Capability Working Group
EMU	NSW Police Force Emergency Management Unit
FRNSW	Fire & Rescue NSW
GLR	General Land Rescue
Hazmat	Hazardous material
IRDR	Industrial Rescue and Domestic Rescue
LandSAR	Land Search and Rescue
LRC	Local Rescue Committee
MAC	NSW Police Force Marine Area Command
MVA	Motor Vehicle Accident
NATSAR	National Search and Rescue
RFS	NSW Rural Fire Service
NSW SES	NSW State Emergency Service
NSWA	NSW Ambulance
NSWPF	NSW Police Force
PAC	Policy Advisory Committee
RBDU	NSW Police Force Rescue & Bomb Disposal
RCO	Rescue Coordination Officer
RCR	Road Crash Rescue
REMO	Regional Emergency Management Officer
REOCON	Regional Emergency Operations Controller
ROG	NSW Police Force Radio Operations Group (Police Communications or VKG)
RRC	Regional Rescue Committee
RTPWG	Rescue Training Package Working Group
SAR	Search and Rescue
SAREX	Search and Rescue Exercise
SMRCC	State Marine Rescue Consultative Committee
SRB	State Rescue Board of NSW
USAR	Urban Search and Rescue
VR	Vertical Rescue
VRA	VRA Rescue NSW

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