Statement of Service Performance NZ Resuscitation Council For the year ended 30 June 2022

'What did we do?', 'When did we do it?'

## **Description of Entity's Outcomes**

The overall objective is that all people in Aotearoa, New Zealand have the best possible outcome from immediate threat to life and limb. We contribute to this through promoting and fostering high quality resuscitation practice. Our impact areas are: robust, credible education; better informed rescuers; improved New Zealand standards.

# Description and quantification of the entity's outputs

Outputs are instructor courses delivered, instructor workshops delivered, instructor performance, number of stakeholder communications, and satisfaction measures for workshops that we have delivered. A number of the planned activities in the year 1 July 2021 – 30 June 2022 were postponed or cancelled due to the ongoing COVID-19 pandemic, for quantification and commentary, please see below.

Output	Goal	2021	2022
CORE & NLS Instructor Courses delivered	6	6	7
CORE instructor workshops	Biennial	0	0
Newborn life support instructor workshop	Biennial	0	0
Emergency Care Instructor courses	30	36	31
Stakeholder newsletters issued	6	6	6

## Commentary

## Instructor courses delivered

The NZ Resuscitation Council delivered **seven** instructor courses in the year to 30 June 2022. All instructor courses were delivered at Waikato Clinical School, Hamilton.

Our two-day CORE instructor courses were delivered on 18-19 September 2021, 22-23 January 2022, 19-20 March 2022, 2-3 April 2022, 28-29 May 2022.

Our two-day Newborn Life Support instructor courses were delivered on **31 July to 1 August 2021 and 19-20 February 2022.** 

Two instructor courses were cancelled due to the Covid-19 pandemic.

The Emergency Care Instructor (ECI) courses are delivered at seven venues throughout New Zealand: Auckland, Hamilton, Hawke's Bay, Wellington, Nelson/Marlborough, Christchurch and Dunedin. This year we delivered 31 ECI Sessions.

Six ECI sessions were cancelled or postponed due to the Covid-19 pandemic.

## Workshops

No face-to-face instructor workshops were delivered. Instructors have been given opportunities to attend some online professional development educational sessions.

## Stakeholder newsletters issued

Six *Adrenaline Rush* email newsletters were sent to stakeholders in the year. In addition six separate newsletter were sent to the CORE and Newborn Life Instructors about course administration and new courses, four promotional emails regarding NZ Resus 2022 plus one email for World Restart a Heart Day, and one COVID-19 update. This equates to nineteen stakeholder newsletters and notifications.

## **Promotional Activities**

### **World Restart a Heart Day**

The New Zealand Resuscitation Council once again was involved in World Restart a Heart Day. World Restart a Heart Day is a global campaign to encourage learning and practicing bystander CPR and encourage the Kids Save Lives statement to have all children learn CPR in New Zealand Schools. As a part of this campaign the NZ Resuscitation Council ran a social media only campaign as the council were unable to host an in person event due to COVID-19. This was a successful campaign with over 200,000 people reached through the council social media platforms, this was an increase of 100,000 on the year previous.

#### **Satisfaction Measures**

### **Course delivery**

NZ Resuscitation Council instructors delivered CORE Advanced to 5,156 learners, CORE Immediate – Adult to 815 learners, CORE Immediate – Adult & Child to 1,802 learners and Newborn Life Support Advanced to 887 learners in the year to 30 June 2022. In March 2022 we introduced the Newborn Life Support Immediate course and this has been delivered to 13 learners

## **Course participation feedback**

### Percentage rate of return by course and in total

	Core Adv	Adult	Adult & Child	NLS Adv	NLS Imm	Total
Delivered	5,156	815	1,802	887	13	8,673
Returned	4,861	797	1,726	784	13	8,181
% returned	94%	98%	96%	89%	100%	94%

In the year to 30 June we asked all participants to rate instructor performance on a scale of 1 to 5 where 1 is 'strongly disagree' and 5 is 'strongly agree'. The results indicate high regard for instructor performance among participants.

## **CORE Advanced Instructors**

- Approachable (4.87)
- Available (4.87)
- Knowledgeable (4.88)
- Good communicator (4.88)
- Positive (4.88)
- Organised (4.86)

## **NLS Instructors**

- Approachable (4.91)
- Available (4.92)

- Knowledgeable (4.91)
- Good communicator (4.89)
- Positive (4.92)
- Organised (4.88)

For CORE Advanced we asked participants to rate how confident they were in managing certain conditions both before and after the course on a scale of 1 to 5, where 1 was no confidence and 5 was high confidence. There was improvement in all areas.

## Confidence in providing early management for the following conditions before and after the course

	Before course	After course
A seriously ill adult	3.99	4.58
A seriously ill child	3.61	4.45
Trauma	3.72	4.43
Common conditions that could lead to cardiac arrest	3.92	4.53

For Newborn Life Support Advanced we asked participants to rate how confident they were in managing certain conditions both before and after the course on a scale of 1-5, where 1 was no confidence and 5 was high confidence. There was improvement in all areas.

## Confidence in providing early management for the following conditions before and after the course

	Before course	After course
A newborn needing bag and mask ventilation	3.75	4.68
A newborn needing IPPV and chest compressions	3.62	4.67
A newborn needing an advanced airway	3.19	4.30