



Fact File

The Royal College of Pathologists of Australasia

**New Zealand Senior Scientist
Workforce 2018**

NEW ZEALAND SENIOR SCIENTIST PATHOLOGIST WORKFORCE

Overview

The New Zealand Senior Scientist workforce who are members of the RCPA is very small. In total in 2016 there were 12 Senior Scientists working in New Zealand in that category.

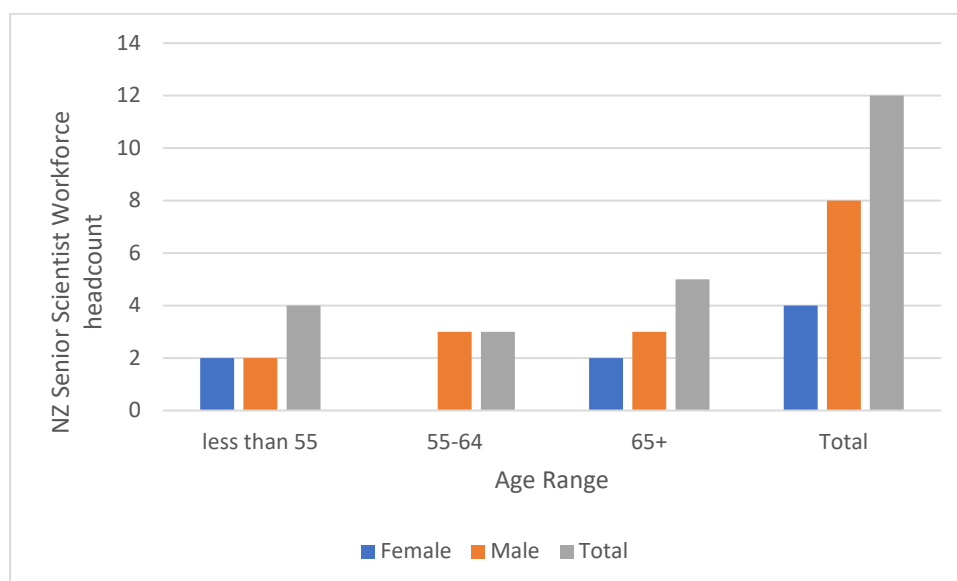
WORKFORCE PROFILE AND TRENDS

Table 1 : NZ Senior Scientist Workforce, 2016, Age and Sex Profile

Age Group	Headcount			Percentage	Percentage
	Female	Male	Total	by Age	Female by Age
less than 55	2	2	4	33.3%	50.0%
55-64	0	3	3	25.0%	0.0%
65+	2	3	5	41.7%	40.0%
Total	4	8	12	100.0%	33.3%
55 years and older	2	6	8		
% 55 years and older	50.0%	75.0%	66.7%		

Source: RCPA data base, 2016

Figure 1: NZ Senior Scientist Workforce, 2016, Age and Sex Profile



Source: RCPA data base, 2016

Table 1 and Figure 1 show that the NZ Senior Scientist workforce who are members of the College is very small with 12 in total. This is an ageing workforce with two thirds (66.7%) of NZ Senior Scientists aged 55 years and older. The workforce is also predominantly male with 66.7% male and 33.3% female.

There are five Senior Scientists 65 years and older who will retire shortly. Therefore, the workforce needs new Fellows to even maintain the numbers in this small group.

TRENDS IN TRAINEE NUMBERS

Table 2: NZ Senior Scientist trainees by Discipline, 2015 - 2016

	2015	2016
Anatomical	1	1
Chemical	1	1
Genetic	0	1
Total	2	3

Source: RCPA data base, 2016

New Zealand Senior Scientist trainees increased from two trainees to three trainees between 2015 and 2016. The trainees were in each of three disciplines, as shown in the Table.

RESULTS OF WORKFORCE ANALYSIS

There are very few Senior Scientists in the New Zealand Pathology workforce with Fellowship of the College. There needs to be consideration of whether additional trainees need to be encouraged to ensure that at a minimum replacement levels are achieved.