



The Royal  
Australian &  
New Zealand  
College of  
Psychiatrists



# Training and Assessment Report

## RANZCP Fellowship Program

# Mid-year update 2019

**July 2019**

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## Introduction and Background

The Training and Assessment report outlines the most recent numbers for:

- Enrolments
- Trainees
- Assessment pass rates
- Specialist pathways
- New fellows
- Certificates of advanced training
- Continuing professional development
- Membership

The Mid-year update data is current as at 30 June 2019, and summarises activities for January – June 2019. The time periods may differ, considering the different commencement dates for the training year between Australia and New Zealand.

Importantly, the data published in the respective sections are aggregated for each state and New Zealand. However, the definition of location changes according to the member type:

- Trainees: the Fellowship Zone is used to determine location
- SIMGs: the Employer State is used to determine location
- Affiliates and Fellows: the Residential/Mailing address is used to determine location.

The data for this report is taken from the College member database, and the analysis was conducted by the Education and Training Unit. Numbers may differ from other reports due to trainees moving zone, late form submission, withdrawals, not paying fees, being excluded or other reasons.

## 1. RANZCP 2019 Enrolment

During the first half of the 2019 training year, a total of 226 trainees commenced the Fellowship program, which represents a 1% increase over the same period for 2018 (see Table 1).

The 2019 training year commenced in December 2018 for New Zealand, and in February 2019 for Australia. The figures for enrolments include trainee intakes for New Zealand for the period December 2018 – June 2019 and Australia for February – June 2019.

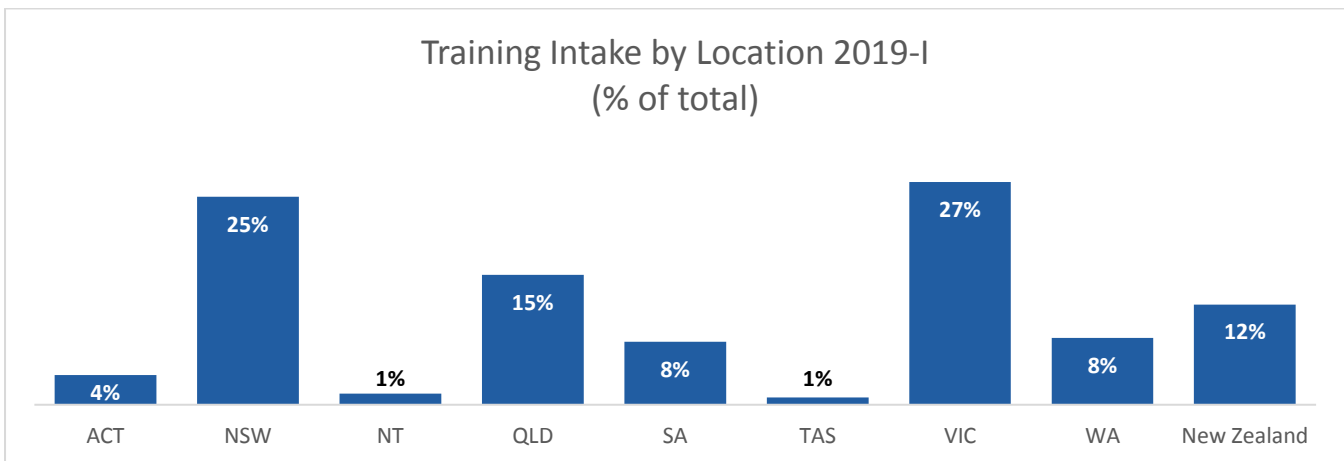
Table 1 illustrates the distribution of new trainees per location, with all trainees included in a training zone. New Zealand is the only Fellowship Zone with a decrease in the number of trainees admitted to the program in comparison to the same period in 2018.

The College continues to monitor the growth rate of intake to maintain an average annual increase of 3.3% following the recommendation of the Medical Workforce Reform Advisory Committee (former National Medical Training Advisory Network- NMTAN) to avoid an undersupply by 2030 for the psychiatry force in Australia.

**Table 1. Distribution of Training Intake by Fellowship Zone**

Fellowship Zone	Period		Variation/Percentage
	2018-I	2019-I	
<b>Australia</b>	<b>189</b>	<b>199</b>	<b>+10 (5%)</b>
ACT	5	8	+3 (60%)
NSW	56	56	0 (0%)
NT	3	3	0 (0%)
QLD	35	35	0 (0%)
SA	16	17	+1 (6%)
TAS	2	2	0 (0%)
VIC	54	60	+6 (11%)
WA	18	18	0 (0%)
<b>New Zealand</b>	<b>35</b>	<b>27</b>	<b>-8 (-23%)</b>
<b>Overall</b>	<b>224</b>	<b>226</b>	<b>+2 (1%)</b>

\* This table does not include Fellows completing advanced certificates post-Fellowship.



**Figure 1. Training intake by location (%)**

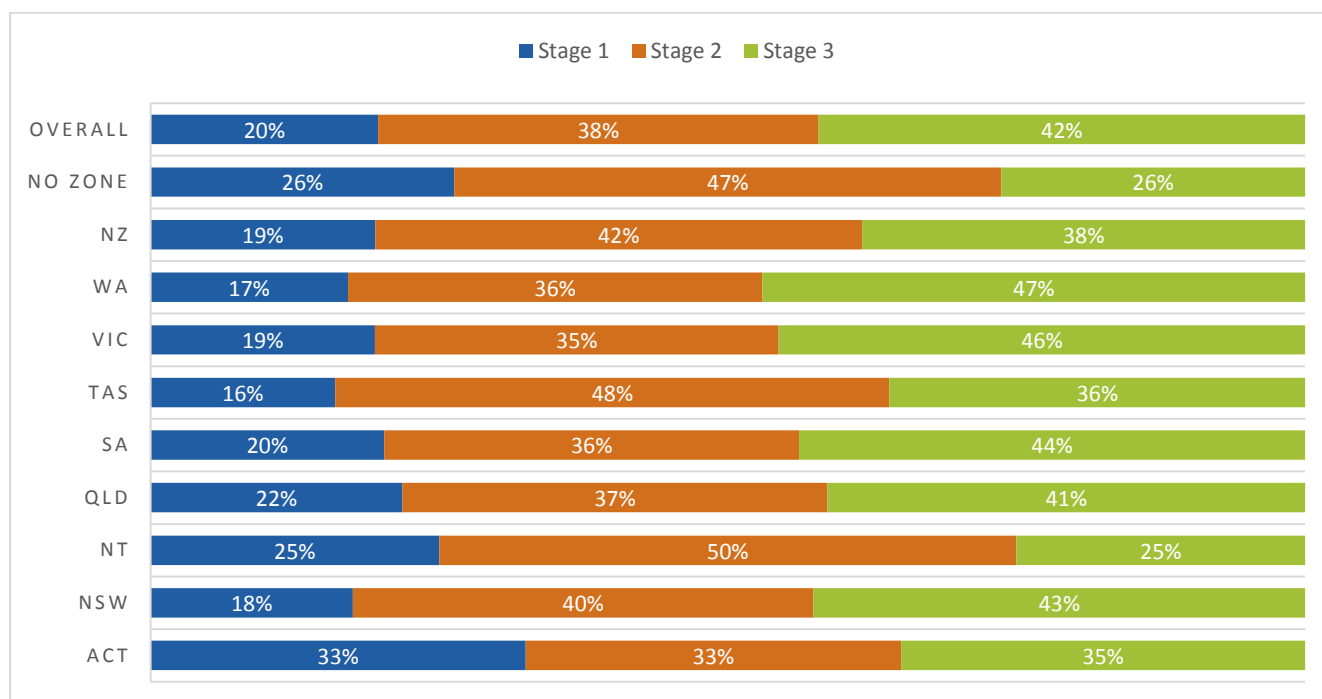
## 2. RANZCP training numbers

Overall, the College has 1,654 active trainees (1,431 in Australia, 185 in New Zealand and 38 No Zone). Table 2 provides the distribution of trainees across each stage of training and Fellowship zone. Overall, 1,483 trainees (90%) are undertaking the 2012-program, and 171 trainees (10%) have transitioned from the 2003 program.

The distribution of trainees across each stage of training and location is presented in Figure 2. All Fellowship zones follow similar distributions with the majority of trainees in stage 3, with the exception of the Northern Territory and Tasmania, where half of the total trainees are in stage 2.

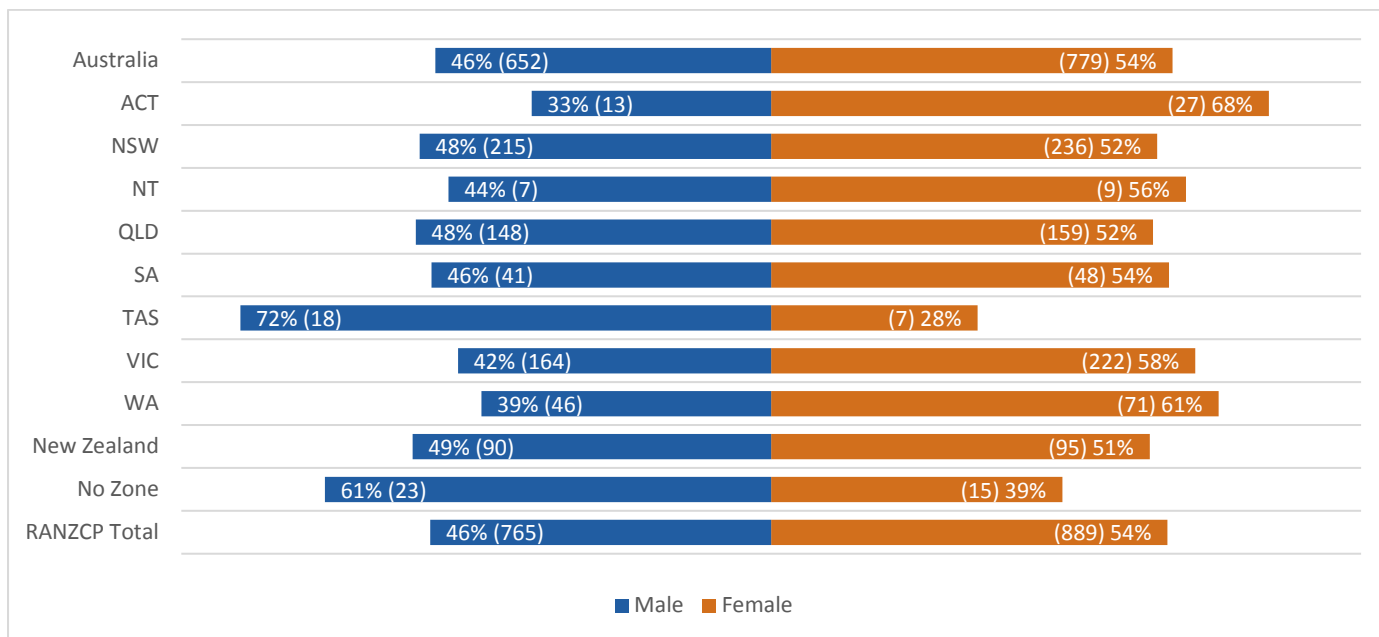
**Table 2. Total Training Numbers by Fellowship Zone (correct as of 30 June 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	No Zone	Overall
<b>2012 Program</b>	<b>36</b>	<b>408</b>	<b>14</b>	<b>272</b>	<b>86</b>	<b>22</b>	<b>351</b>	<b>109</b>	<b>1298</b>	<b>162</b>	<b>23</b>	<b>1483</b>
Stage 1	12	79	4	67	18	4	74	20	278	36	9	323
Stage 2	13	177	7	109	32	11	135	42	526	75	11	612
Stage 3	11	152	3	96	36	7	142	47	494	51	3	548
<b>Transitioned</b>	<b>4</b>	<b>43</b>	<b>2</b>	<b>35</b>	<b>3</b>	<b>3</b>	<b>35</b>	<b>8</b>	<b>133</b>	<b>23</b>	<b>15</b>	<b>171</b>
Stage 1	1	-	-	-	-	-	1	-	2	-	1	3
Stage 2	-	3	1	4	-	1	-	-	9	3	7	19
Stage 3	3	40	1	31	3	2	34	8	122	20	7	149
<b>Overall</b>	<b>40</b>	<b>451</b>	<b>16</b>	<b>307</b>	<b>89</b>	<b>25</b>	<b>386</b>	<b>117</b>	<b>1431</b>	<b>185</b>	<b>38</b>	<b>1654</b>
Stage 1	13	79	4	67	18	4	75	20	280	36	10	326
Stage 2	13	180	8	113	32	12	135	42	535	78	18	631
Stage 3	14	192	4	127	39	9	176	55	616	71	10	697



**Figure 2. Trainees by Fellowship Zone and Stage of Training (correct as of 30 June 2019)**

The distribution of trainees by zone and gender is presented in Figure 3. Females represent more than 50% of RANZCP trainees, particularly in the Australian Capital Territory where 68% are females. Tasmania has the lowest percentage of females in the program, where the representation is 28%.

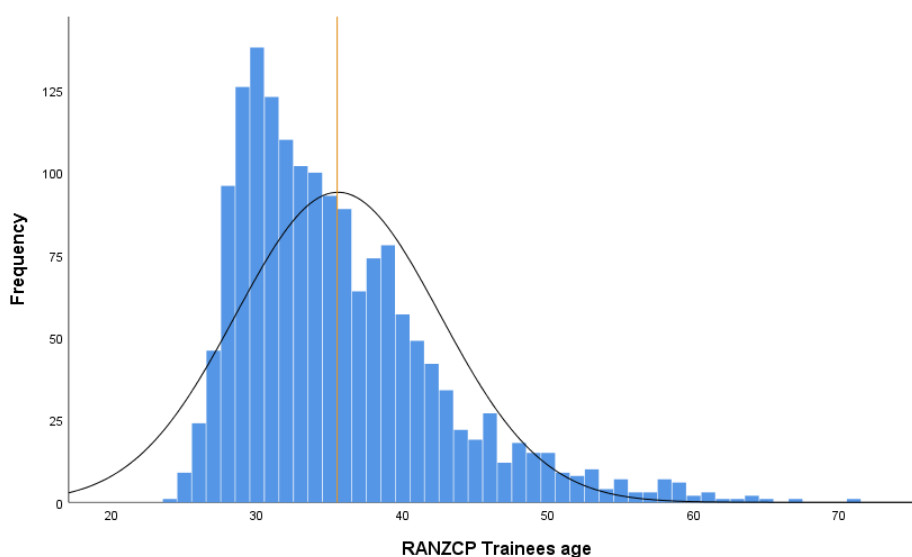


**Figure 3. Distribution of Trainees by Fellowship Zone and gender (correct as of 30 June 2019)**

Table 3 and Figure 4 show the range and frequency of the age of RANZCP trainees. The RANZCP trainees are ranging from 24 years to 72 years. The average age is 35.6 years, with a standard deviation of +/- 7.1 years and the most common age group is 31 to 40 years (53%).

**Table 3. Descriptive statistics Trainees age (correct as of 30 June 2019)**

Statistics	
Mean	35.5
Median	34
Mode (ranges)	31-40
Standard deviation	7.0



**Figure 4. RANZCP Trainees age distribution (correct as of 30 June 2019)**

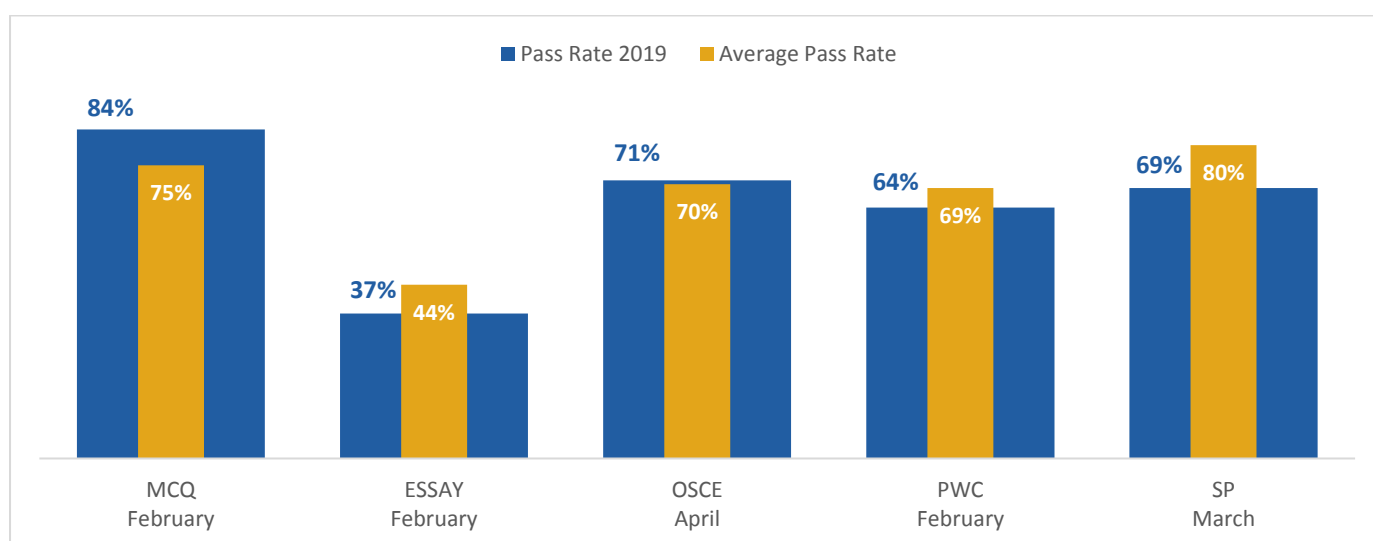
\* Mean is represented with the vertical line

### 3. Assessments

During the first half of 2019, the RANZCP conducted one round of each College-administered assessment.

The pass rates for the Multiple Choice Questions (MCQ) examination, the Essay-style examination, Psychotherapy Written Case (PWC), Scholarly Project (SP) and the Objective Structured Clinical Examination (OSCE) are summarised in Figure 5.

The average pass rate for each examination varies between 70% and 80%, except for the Essay-style examination with a 44% pass rate. The MCQ and OSCE results show pass rates above their average pass rate. However, MCQ shows a substantially higher performance when compared with the OSCE with a gap of 9 percentage points above the average pass rate. In contrast, the PWC, SP and the Essay-style results failed to achieve an equal or above average pass rate. SP and the Essay-style show the worst performance with 11 and 7 percentage points below the average rate respectively.



**Figure 5. College-administrated Assessment Pass-Rates (Jan – Jun 2019)**

\* Average Pass Rate dates: MCQ (2014-2018), Essay (2015-2018), OSCE (2016-2018), PWC (2014-2018), SP (2015-2018)

#### 3.1 Multiple Choice Question (MCQ) Examination

The Multiple Choice Question (MCQ) Examination was held in February 2019, and the overall pass rate was 84% from a total of 148 candidates who sat the exam. The majority of trainees (91%) were successful in their first attempt. Results by Fellowship zone and number of attempts are shown in Table 4 and Table 5, respectively.

**Table 4. MCQ Results – Trainees by Fellowship zone (February 2019 examination)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Trainees</b>	2	46	1	32	8	4	31	9	133	15	148
Pass	2	37	1	24	8	4	27	8	111	14	125
<b>Pass Rate (%)</b>	100%	80%	100%	75%	100%	100%	87%	89%	83%	93%	84%

\* Pass Rate calculation excludes Fail-No show candidates

**Table 5. MCQ Pass Rate by number of attempts (February 2019 examination)**

Attempts	Candidates	Pass Rate (%)
First attempt	117	91%
Second attempt	17	76%
Third attempt	11	27%
Fourth or greater attempt	3	67%

\* Pass Rate calculation excludes Fail-No show candidates

### 3.2 Essay-style Examination

The Essay-style Examination was held in February 2019, and the overall pass rate was 37% from a total of 150 candidates, the lowest pass rate among the College-administered assessments. The majority of trainees were unsuccessful in their attempts. SIMGs' pass rate (22%) was 45.21% lower than Trainees (40%). With a 95% confidence, the difference SIMGs pass rate is significantly lower than Trainees ( $|z -2.17| > 1.96$ ). Results by Fellowship zone and number of attempts are shown in Table 6 and Table 7, respectively.

**Table 6. Essay-style Examination Results – Trainees by Fellowship zone (February 2019 examination)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Trainees</b>	3	50	2	26	5	4	38	12	140	10	150
Pass	2	19	1	9	4	1	18	3	57	3	60
<b>Pass Rate (%)</b>	<b>67%</b>	<b>38%</b>	<b>50%</b>	<b>35%</b>	<b>80%</b>	<b>25%</b>	<b>47%</b>	<b>25%</b>	<b>41%</b>	<b>30%</b>	<b>40%</b>
<b>SIMGs</b>	-	2	-	9	-	-	21	-	32	-	32
Pass	-	1	-	1	-	-	5	-	7	-	7
<b>Pass Rate (%)</b>	<b>-</b>	<b>50%</b>	<b>-</b>	<b>11%</b>	<b>-</b>	<b>-</b>	<b>24%</b>	<b>-</b>	<b>22%</b>	<b>-</b>	<b>22%</b>
<b>Total attendees</b>	3	52	2	35	5	4	59	12	172	10	182
Pass	2	20	1	10	4	1	23	3	64	3	67
<b>Pass Rate (%)</b>	<b>67%</b>	<b>38%</b>	<b>50%</b>	<b>29%</b>	<b>80%</b>	<b>25%</b>	<b>39%</b>	<b>25%</b>	<b>37%</b>	<b>30%</b>	<b>37%</b>

**Table 7. Essay-style Examination Pass Rate by number of attempts (February 2019 examination)**

Attempts	Candidates	Pass Rate (%)
First attempt	101	38%
Second attempt	46	35%
Third attempt	18	33%
Fourth or greater attempt	17	41%

### 3.3 Objective Structured Clinical Examination (OSCE)

The OSCE examination was held in the Gold Coast in April 2019. The overall pass rate for the OSCE was 71% from a total of 156 trainees. SIMGs pass rate (50%) was 32.76% lower than Trainees (74%). With a 95% confidence, the difference SIMGs pass rate is significantly lower than Trainees ( $|z -2.25| > 1.96$ ). The results by Fellowship zone, Trainee type and pathway, and number of attempts are shown in Tables 8, 9 and 10, respectively.

**Table 8. OSCE Results – Trainees by Fellowship zone (April 2019 examination)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	No Zone	Overall
<b>Trainees</b>	2	50	-	32	10	3	35	11	143	11	2	156
Pass	2	39	-	18	9	2	30	9	109	7	0	116
<b>Pass Rate (%)</b>	<b>100%</b>	<b>78%</b>	<b>-</b>	<b>56%</b>	<b>90%</b>	<b>67%</b>	<b>86%</b>	<b>82%</b>	<b>76%</b>	<b>64%</b>	<b>0%</b>	<b>74%</b>
<b>SIMGs</b>	1	4	-	6	-	-	13	-	24	-	-	24
Pass	0	2	-	5	-	-	5	-	12	-	-	12
<b>Pass Rate (%)</b>	<b>0%</b>	<b>50%</b>	<b>-</b>	<b>83%</b>	<b>-</b>	<b>-</b>	<b>38%</b>	<b>-</b>	<b>50%</b>	<b>-</b>	<b>-</b>	<b>50%</b>
<b>Total attendees</b>	3	54	-	38	10	3	48	11	167	11	2	180
Pass	2	41	-	23	9	2	35	9	121	7	0	128
<b>Pass Rate (%)</b>	<b>67%</b>	<b>76%</b>	<b>-</b>	<b>61%</b>	<b>90%</b>	<b>67%</b>	<b>73%</b>	<b>82%</b>	<b>72%</b>	<b>64%</b>	<b>0%</b>	<b>71%</b>

\* Pass Rate calculation excludes Fail-No show candidates

**Table 9. OSCE Results by Trainee Type and Pathway (April 2019 examination)**

	2012 program	Transitioned	Trainee Total	SIMGs	Overall
<b>Trainees</b>	<b>134</b>	<b>22</b>	<b>156</b>	<b>24</b>	<b>180</b>
Pass	107	9	116	12	128
Fail	27	13	40	12	52
<b>Pass Rate (%)</b>	<b>80%</b>	<b>41%</b>	<b>74%</b>	<b>50%</b>	<b>71%</b>

\* Pass Rate calculation excludes Fail-No show candidates

**Table 10. OSCE Pass Rate by number of attempts (April 2019 examination)**

Attempts	Candidates	Pass Rate (%)
First attempt	128	78%
Second attempt	31	58%
Third attempt	15	40%
Fourth or greater attempt	6	67%

\* Pass Rate calculation excludes Fail-No show candidates

### 3.4 Psychotherapy Written Case (PWC)

The Psychotherapy Written Case (PWC) results for all submissions received in February 2019 are summarised in Table 11 and Table 12, including the pass rates by Fellowship zone and attempt. A total of 47 submissions were assessed, and 64% passed the PWC. Around 6 in 10 trainees in the first attempt passed the PWC.

**Table 11. PWC Results – Trainees by Fellowship zone (February 2019 examination)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Trainees</b>	1	12	-	7	3	2	9	6	40	7	47
Pass	1	11	-	1	3	1	7	2	26	4	30
<b>Pass Rate (%)</b>	<b>100%</b>	<b>92%</b>	<b>-</b>	<b>14%</b>	<b>100%</b>	<b>50%</b>	<b>78%</b>	<b>33%</b>	<b>65%</b>	<b>57%</b>	<b>64%</b>

**Table 12. PWC Pass Rate by number of attempts (February 2019 examination)**

Attempts	Candidates	Pass Rate (%)
<b>First submission</b>	39	59%
<b>Second submission</b>	7	100%
<b>Third submission</b>	1	0%

### 3.5 Scholarly Project (SP)

#### a. Submission results

During the March 2019 round of submissions, 35 proposals for the Scholarly Project were received. Of these 69% were awarded a pass. More than 60% were successful in their first attempt, and the Literature Review type was the SP with the lower pass rate (57%). Results by Fellowship zone, number of attempts and project type are shown in Table 13 to Table 15.

**Table 13. SP Results – Trainees by Fellowship zone (March 2019 examination)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Trainees</b>	1	13	-	3	3	-	11	2	33	2	35
Pass	1	7	-	2	2	-	9	2	23	1	24
<b>Pass Rate (%)</b>	<b>100%</b>	<b>54%</b>	<b>-</b>	<b>67%</b>	<b>67%</b>	<b>-</b>	<b>82%</b>	<b>100%</b>	<b>70%</b>	<b>50%</b>	<b>69%</b>

\* Pass Rate calculation includes withdrawn result



**Table 14. SP Pass Rate by number of attempts (March 2019 examination)**

Attempts	Candidates	Pass Rate (%)
First submission	23	61%
Second submission	11	82%
Third submission	1	100%

**Table 15. SP Pass Rate by project type (March 2019 examination)**

Project Type	Candidates	Pass Rate (%)
Case Series	2	100%
Literature Review	14	57%
Qualitative or Quantitative Research	9	78%
Quality Assurance or Clinical Audit	10	70%

b. Proposals and exemptions

The RANZCP approved 19 SP proposals during January and June 2019 (see Table 16). The Quality Assurance/Clinical Audit was the most common project type received.

Trainees may be exempt from undertaking SP if they have conducted activities that are considered equivalent by the RANZCP. During the first half of the year, the College received 21 applications for exemptions, and 81% of were granted (see Table 17).

**Table 16. Approved SP proposals by project type (Jan-Jun 2019)**

Project Type	Candidates
Case Series	1
Literature Review	5
Qualitative or Quantitative Research	5
Quality Assurance or Clinical Audit	8

**Table 17. SP Exemptions granted by Fellowship zone (Jan-Jun 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Exemptions</b>	-	6	-	6	2	-	7	-	21	-	21
Granted	-	3	-	6	2	-	6	-	17	-	17
<b>Granted (%)</b>	-	50%	-	100%	100%	-	86%	-	81%	-	81%

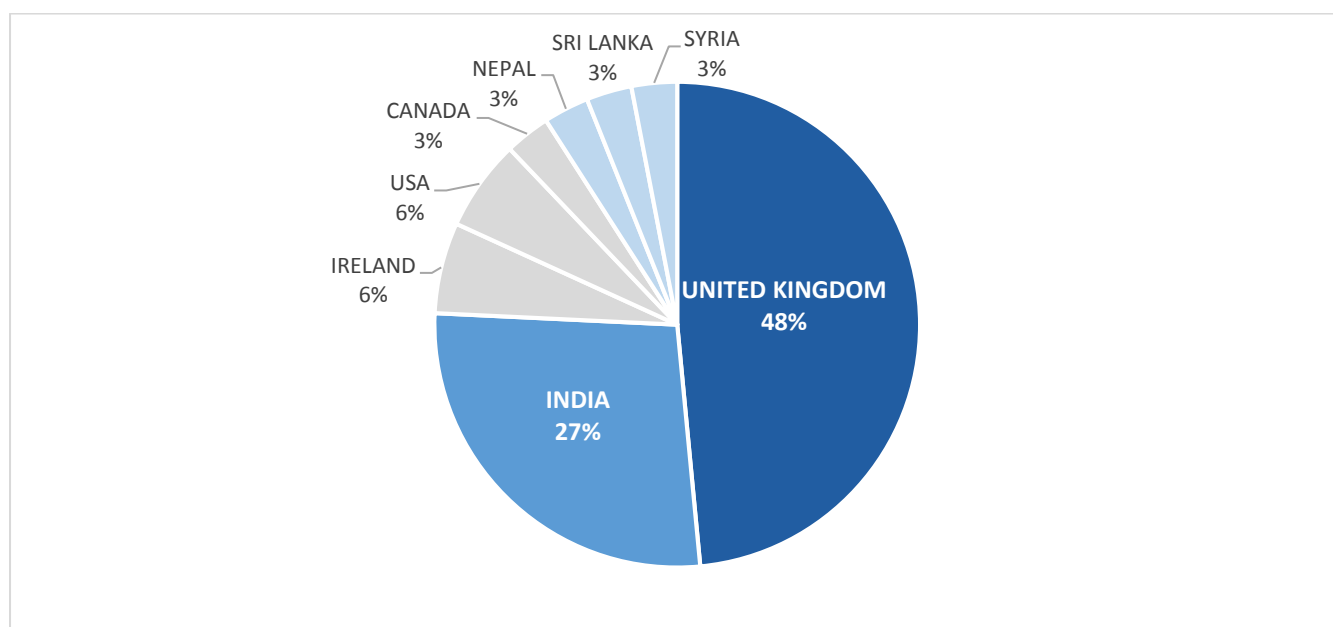
## 4. New Specialist International Medical Graduates

A total of 33 applications for specialist pathway were assessed during the period January to June 2019. Nineteen (19) candidates were deemed to be substantially comparable, while an additional fourteen (14) were deemed to be partially comparable (see Table 18). The largest numbers of overseas trainees assessed in the first half of the year had an employer in Queensland.

Figure 6 shows the country of qualifications assessed. The United Kingdom (48%) and India (27%) were the most common countries for the highest specialist qualifications that were assessed for comparability for these candidates.

**Table 18. Specialist Pathway Assessments by Employer State (Jan-Jun 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	No Zone	Overall
<b>Overall</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>13</b>	<b>-</b>	<b>1</b>	<b>14</b>	<b>-</b>	<b>33</b>	<b>-</b>	<b>-</b>	<b>33</b>
Partially	-	3	-	4	-	-	7	-	14	-	-	14
Substantially	1	1	1	9	-	1	7	-	19	-	-	19



**Figure 6. Country of the highest specialist qualification assessed (Jan-Jun 2019)**

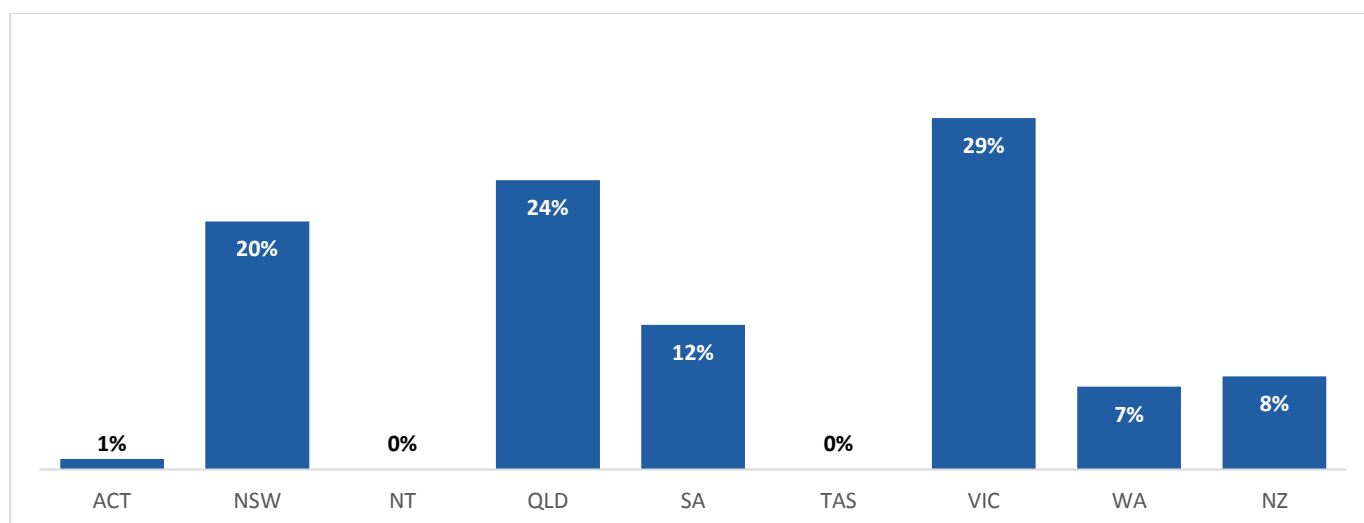
## 5. New Fellows

Over the reporting period, the RANZCP announced the admission of 118 new College Fellows with 94 (80%) completing the training program pathway and the remaining 24 (20%) following the Specialist International Medical Graduates program. Table 19 and Figure 7 detail the new fellows by Location and Pathway.

**Table 19. Total Number of New Fellows by Location\*, and Pathway (Jan – Jun 2019)**

Pathway	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
Specialist	0	2	-	6	3	-	11	1	23	1	24
Training	1	22	-	22	11	-	23	7	86	8	94
<b>Total</b>	<b>1</b>	<b>24</b>	<b>-</b>	<b>28</b>	<b>14</b>	<b>-</b>	<b>34</b>	<b>8</b>	<b>109</b>	<b>9</b>	<b>118</b>

\* Location assigned based on the main address registered by the Fellow.



**Figure 7. Percentage of New Fellows by Location (January – June 2019)**

## 6. Certificates of Advanced Training.

The total number of enrolments, awards and current participants completing Certificates of Advanced Training are shown in Tables 20 to 23.

### a. Enrolment

Table 20 shows the numbers of enrolments into the certificate courses by Fellowship zone. Child and Adolescent, Forensic, and Consultation-Liaison certificates concentrated the majority (44%) of intakes during the first semester.

**Table 20. Certificates of Advanced Training intake by type and certificate zone (Jan – Jun 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Overall</b>	<b>1</b>	<b>19</b>	<b>-</b>	<b>22</b>	<b>8</b>	<b>1</b>	<b>20</b>	<b>5</b>	<b>76</b>	<b>8</b>	<b>84</b>
Addiction	-	2	-	3	-	1	-	-	6	2	8
Adult	1	1	-	1	1	-	1	-	5	2	7
Child and Adolescent	-	7	-	6	3	-	3	2	21	1	22
Consultation-Liaison	-	3	-	3	1	-	6	1	14	1	15
Forensic	-	3	-	6	-	-	5	2	16	2	18
Old Age	-	1	-	2	3	-	3	-	9	-	9
Psychotherapy	-	2	-	1	-	-	2	-	5	-	5

### b. RANZCP Certificates of Advanced Training numbers

Table 21 shows the total number of people currently enrolled in certificates of advanced training and the detail of Membership by location is shown in Table 22. A total of 600 advanced certificates are being completed by 561 people, with the most common certificates being Child and Adolescent, and Old Age concentrating 38% of the total. The majority of people enrolled are Fellows (53%) and the remaining RANZCP trainees (47%).

**Table 21. Total Certificates of Advanced Training Numbers by Certificate Zone (correct as of 30 June 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Overall</b>	<b>11</b>	<b>174</b>	<b>2</b>	<b>127</b>	<b>45</b>	<b>5</b>	<b>127</b>	<b>30</b>	<b>521</b>	<b>79</b>	<b>600</b>
Addiction	1	26	1	18	-	2	11	4	63	11	74
Adult	1	1	1	19	3	-	4	2	31	24	55
Child and Adolescent	3	22	-	28	9	-	30	7	99	13	112
Consultation-Liaison	-	36	-	16	8	2	27	3	92	7	99
Forensic	-	18	-	14	4	-	14	4	54	9	63
Old Age	3	37	-	22	7	1	25	9	104	10	114
Psychotherapy	3	34		10	14	-	16	1	78	5	83

**Table 22. Total Certificates of Advance Training Numbers by Membership (correct as of 30 June 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Overall</b>	<b>11</b>	<b>158</b>	<b>2</b>	<b>118</b>	<b>42</b>	<b>5</b>	<b>124</b>	<b>30</b>	<b>490</b>	<b>71</b>	<b>561</b>
Trainees	6	75	2	61	20	3	69	23	259	37	296
Fellows	5	83		57	22	2	55	7	231	34	265

### c. Awards

During 2019 a total of 43 Certificates of Advanced Training were awarded. Table 23 shows the certificates awarded by type and location.

**Table 23. Certificates of Advanced Training awarded by type and Certificate Zone.**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	Overall
<b>Overall</b>	-	15	-	6	4	-	11	1	37	6	43
Addiction	-	2	-	-	-	-	-	-	2	-	2
Adult	-	-	-	1	-	-	-	-	1	2	3
Child and Adolescent	-	4	-	4	1	-	5	-	14	2	13
Consultation-Liaison	-	3	-	1	1	-	1	-	6	1	7
Forensic	-	1	-	-	1	-	2	1	5	1	6
Old Age	-	4	-	-	-	-	3	-	7	-	7
Psychotherapy	-	1	-	-	1	-	-	-	2	-	2

## 7. Continuing Professional Development (CPD)

CPD participation is a requirement for medical registration and annual recertification of medical practitioners. Active Affiliates and Fellows (excluding those that are retired or inactive) are automatically enrolled in the CPD program. Participants need to complete a minimum of 50 hours annually.

The graphs below illustrate the progress of participants towards completion of the minimum requirement for CPD at the midpoint of the CPD year. As participants have until 31 December 2019 to complete activities, and until 31 March 2020 to report all activities, the compliance rates are as expected for this time of the year.

At 30 June 2019, 1% of CPD participants have complied with the minimum of 50 hours, and 53% of CPD participants have a deficit of more than 40 hours. Section 1 (Professional Development Plan) and Section 2 (Peer Review Activities) showed the highest levels of progress with 21% and 23% of participants respectively having completed the requirements.

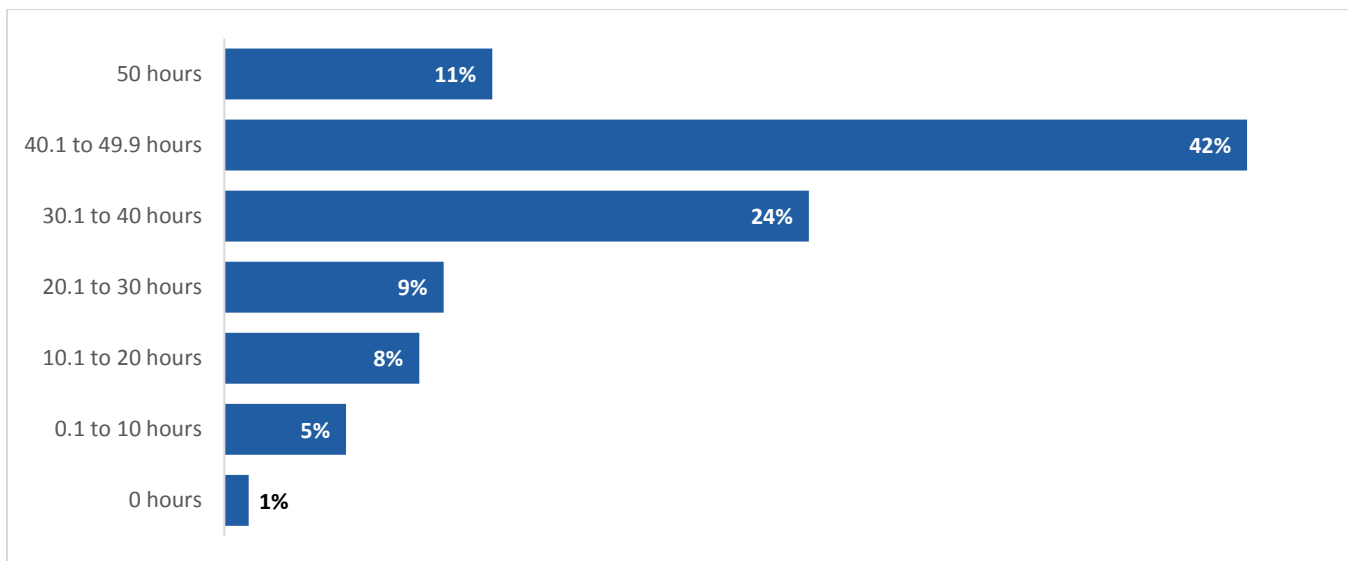


Figure 8. CPD deficit hours (correct as of 30 June 2019)

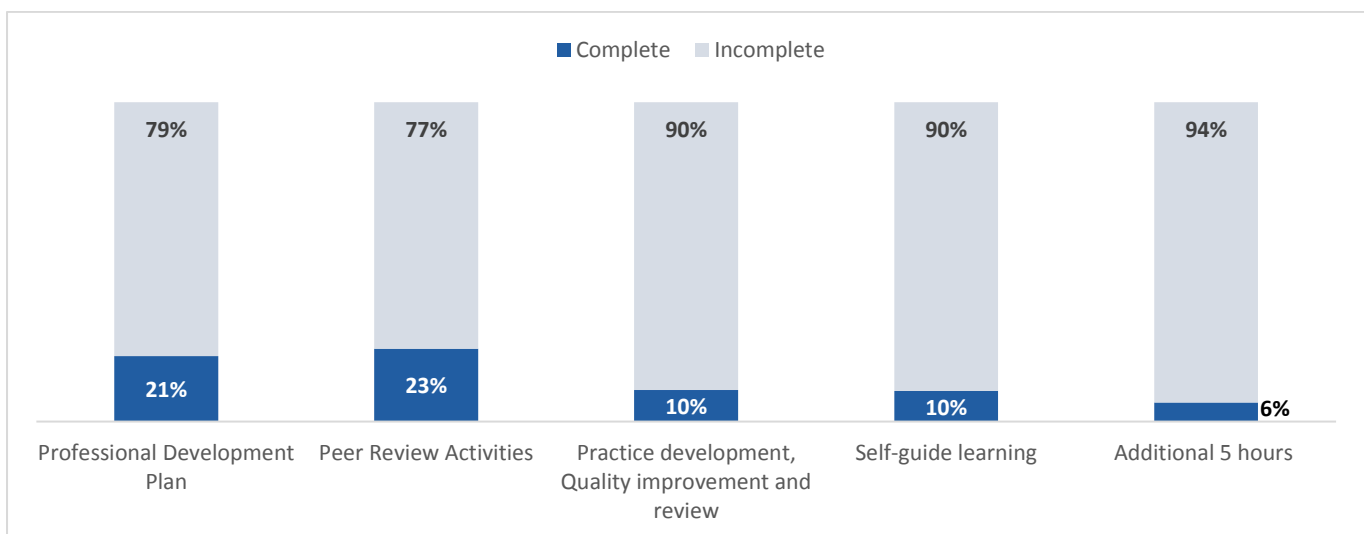


Figure 9. Completion of CPD by section (correct as of 30 June 2019)

## 8. RANZCP Membership

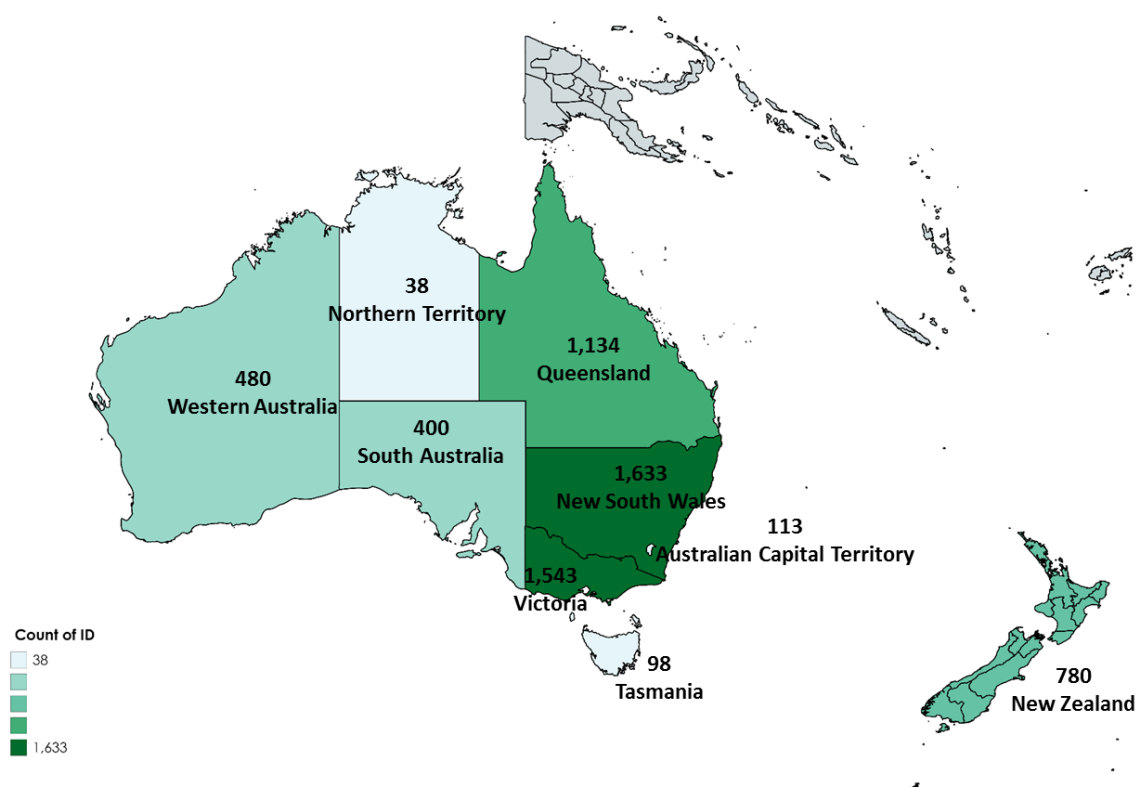
As of 30 June 2019, the College had 6,414 active Fellows (excluding those who are retired or inactive), trainees, affiliates and SIMGs, with 5,439 in Australia and 780 in New Zealand. Within Australia, there were 3,850 Fellows, 148 SIMGs, 10 affiliates and 1,431 trainees. In New Zealand, there were 391 Fellows, 204 affiliates and 184 trainees.

While RANZCP Members are located throughout Australia, they are mainly concentrated along the eastern sea border (70%). It should be noted that locations for Fellows and Affiliates are not necessarily their work location. Table 24 shows the distribution by location for the RANZCP membership, with figure 10 showing this information mapped in a graphical format.

**Table 24. RANZCP Membership by State\* (correct as of 30 June 2019)**

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	AUST	NZ	OS	No Zone	Total
Affiliate	-	2	-	-	-	-	8	-	10	204	-	n.a	214
Fellow	70	1159	21	781	311	72	1077	359	3850	391	133	n.a	4374
Trainees	40	451	16	307	89	25	386	117	1431	185	n.a	38	1654
SIMG	3	21	1	46	-	1	72	4	148	-	n.a	24	172
<b>Overall</b>	<b>113</b>	<b>1633</b>	<b>38</b>	<b>1134</b>	<b>400</b>	<b>98</b>	<b>1543</b>	<b>480</b>	<b>5439</b>	<b>780</b>	<b>133</b>	<b>62</b>	<b>6414</b>

\* Affiliates and Fellow are distributed based on geographic location; Trainees are distributed based on Fellowship Zone and SIMGs on Employer State. This table includes active Psychiatrists only.



**Figure 10. Distribution of Membership by Geographic Location.**

Overall, Fellows are the majority of the RANZCP members (68%), followed by Trainees (26%) and a smaller proportion of SIMGs (3%) and Affiliates (3%).

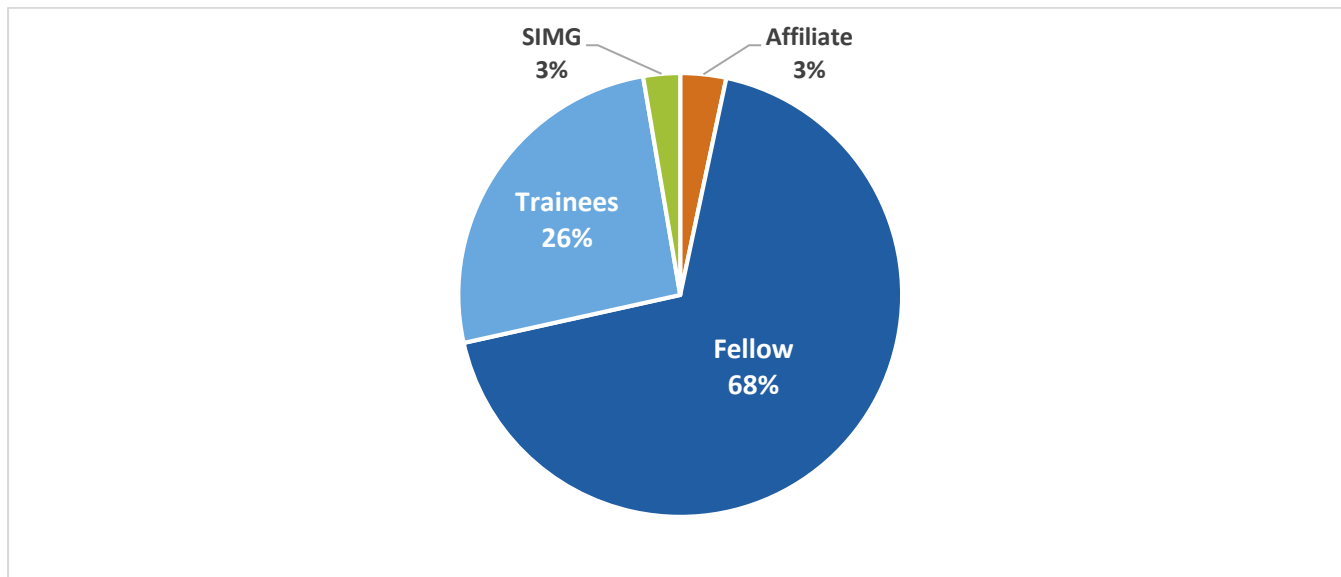


Figure 11. Distribution of Membership by Category.

Figure 12 to Figure 15 and Table 25 provide a description of the RANZCP Members demographic characteristics. Males represent more than half of the total RANZCP members (56%). Tasmania has the lowest percentage of Females in the RANZCP, where representation is 39%.

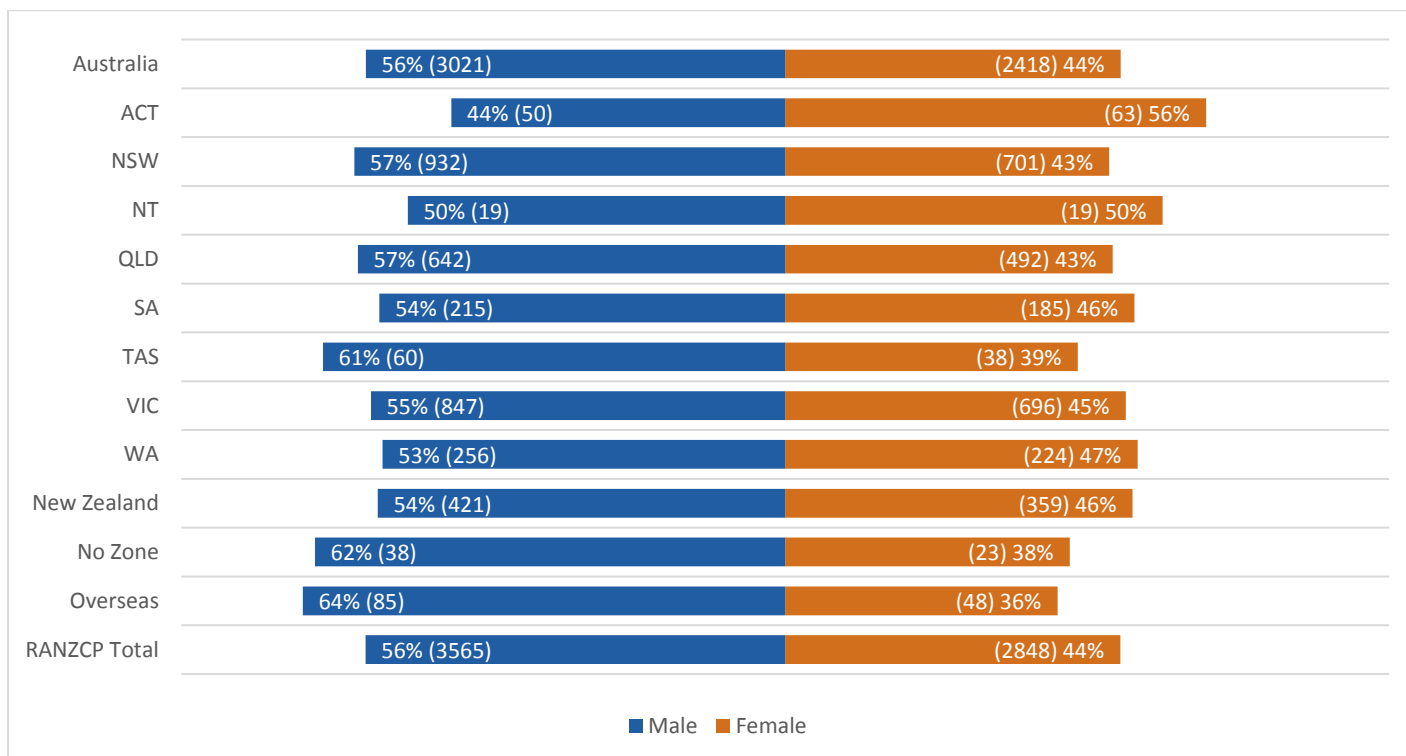


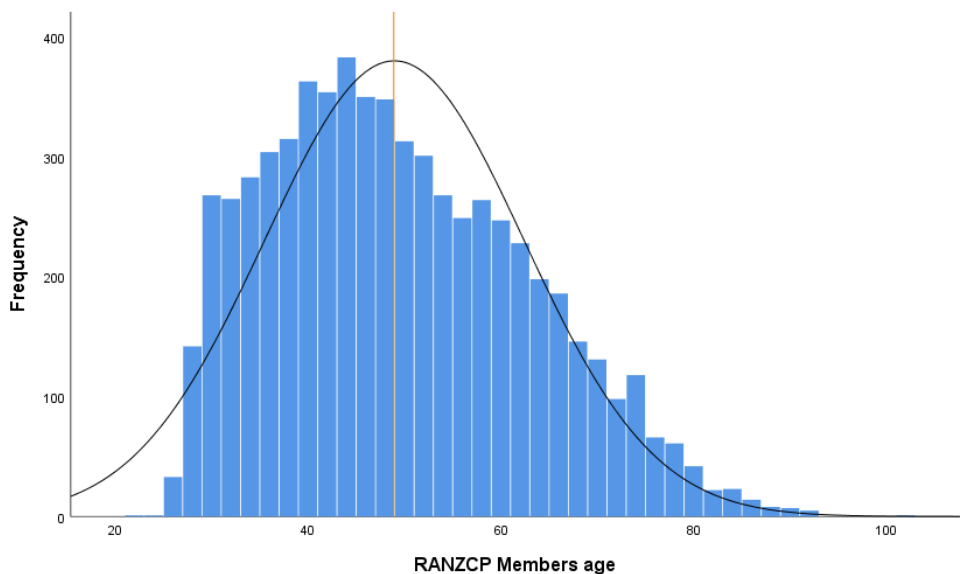
Figure 12. Distribution of RANZCP Members\* by State and gender (correct as of 30 June 2019)



Table 25 and Figure 13 show the range and frequency of the age for the RANZCP members. The RANZCP Members are ranging from 24 years to 102 years. The average age is 48.9 years, with a standard deviation of +/- 13.4 years and the most common age group is 41 to 50 years, representing 27% of the total RANZCP members (see Figure 14). Around 7 in 10 RANZCP Members are over 40 years old.

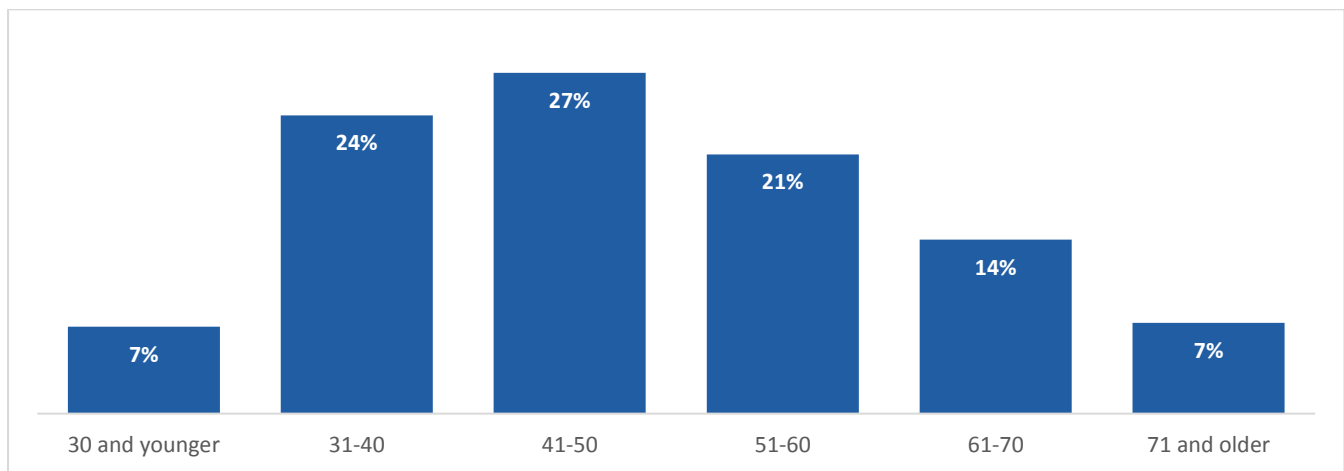
**Table 25. Descriptive statistics RANZCP Members age (correct as of 30 June 2019)**

Statistics	
Mean	48.9
Median	47
Mode (ranges)	41-50
Standard deviation	13.4



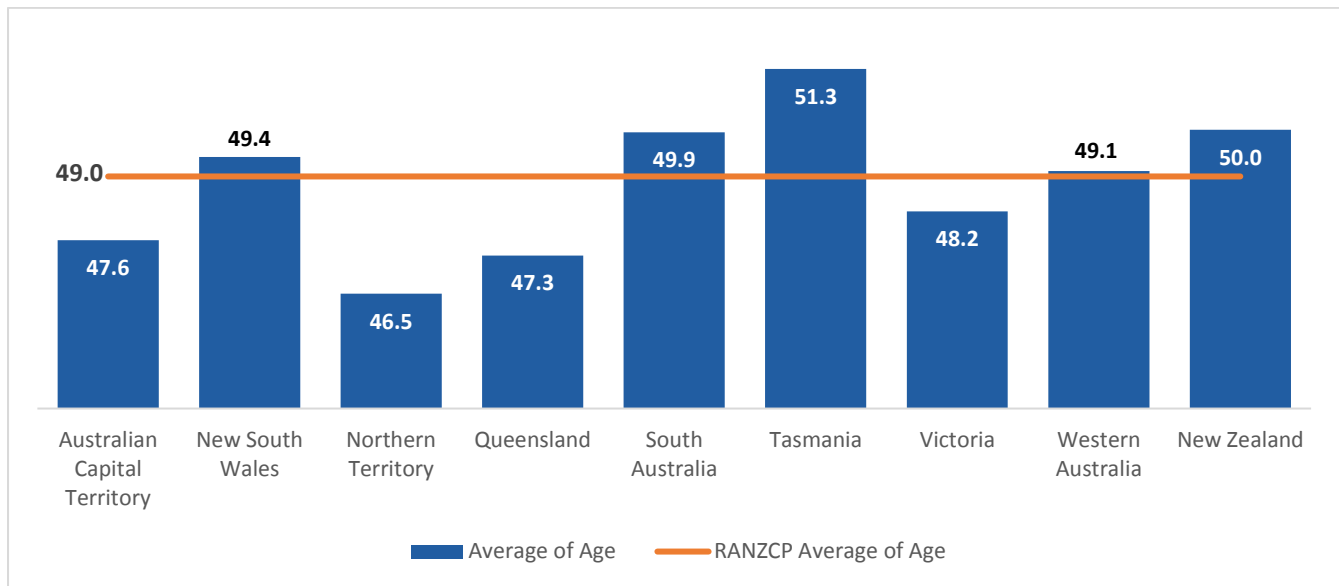
**Figure 13. RANZCP Members age distribution (correct as of 30 June 2019)**

\* Mean is represented with the vertical line



**Figure 14. Distribution of RANZCP Members by age ranges (correct as of 30 June 2019)**

Figure 15 shows that RANZCP members in TAS, New Zealand, SA and NSW have an average age greater than the RANZCP average (49 years), while WA, VIC, QLD, ACT and NT lower than the national average.



**Figure 15. RANZCP Members average age by State (correct as of 30 June 2019)**