# Ahpra Osteopathy registration data (published March 2021)

**Please note: If using the information in a publication you must cite Ahpra as the source, and provide an advance copy of the publication to the Osteopathy Board’s Executive Officer at Ahpra to review.**

The registration data is presented here in two parts: growth and attrition. Note that the data sets were extracted in two different months, so that the number of osteopaths registered at the end of June 2020 is 2,753 (see Table 4 in ‘registration growth’ section), whereas the number of registered osteopaths on 1 October 2020 is 2,765 (see Tables 5 to 9 in ‘registration attrition’ section).

## Registration Growth

The growth data was taken over four periods (FY). In summary:

* Osteopathy is still the fastest growing profession after Aboriginal and Torres Strait Islander Health during the 2016 – 2020 period.
* Osteopath numbers seem to be growing each year in all states and territories (except NT).
* Graduate not overseas application numbers driving most of the registrant growth

Table1: Applications for registration received (all types) by PPP

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FY /** **PPP\*** | **ACT** | **NSW** | **QLD** | **SA** | **TAS** | **VIC** | **WA** | **No PPP** **provided** | **Total** |
| **2016-17** | 3 | 30 | 23 | 4 | 2 | 183 | 7 | 6 | **258** |
| **2017-18** | 6 | 33 | 16 | 2 | 2 | 201 | 5 | 8 | **273** |
| **2018-19** | 1 | 39 | 15 |  | 5 | 214 | 1 | 5 | **280** |
| **2019-20** | 3 | 45 | 21 | 3 | 2 | 250 | 7 | 2 | **333** |

 \*PPP state shown is the Principle Place of Practice provided by the applicant and recorded in the Ahpra system at the time of the receipt of the application for registration.

Table2: Applications for registration received (all types) by applicant type and PPP

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FY/ PPP****Applicant type** | **ACT** | **NSW** | **QLD** | **SA** | **TAS** | **VIC** | **WA** | **No PPP** **provided** | **Total** |
| **2016-17** |  |  |  |  |  |  |  |  |  |
| New overseas |  | 2 | 3 | 2 |  | 1 | 2 | 1 | **11** |
| Domestic grads | 3 | 9 | 12 | 2 | 2 | 129 |  |  | **157** |
| Other |  | 19 | 8 |  |  | 53 | 5 | 5 | **90** |
| **2017-18** |  |  |  |  |  |  |  |  |  |
| New overseas |  | 1 | 1 |  |  | 3 | 2 |  | **7** |
| Domestic grads | 4 | 18 | 6 |  | 2 | 154 |  | 5 | **189** |
| Other | 2 | 14 | 9 | 2 |  | 44 | 3 | 3 | **77** |
| **2018-19** |  |  |  |  |  |  |  |  |  |
| New overseas |  |  | 1 |  |  |  |  |  | **1** |
| Domestic grads | 1 | 20 | 5 |  | 3 | 162 | 1 | 1 | **193** |
| Other |  | 19 | 9 |  | 2 | 52 |  | 4 | **86** |
| **2019-20** |  |  |  |  |  |  |  |  |  |
| New overseas |  | 2 | 2 |  |  | 2 | 1 |  | **7** |
| Domestic grads | 2 | 25 | 14 | 2 | 2 | 203 | 4 | 1 | **253** |
| Other | 1 | 18 | 5 | 1 |  | 45 | 2 | 1 | **73** |

 \*PPP state shown in the table above is the PPP provided by the applicant and recorded in Ahpra system at the time of the receipt of the application.

\*\*Other applicant category includes general to non-practising, fast track after renewal miss, re-registering after a gap, TTMR etc. types

Table3: Registrant numbers by PPP

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Date/****PPP** | **ACT** | **NSW** | **NT** | **QLD** | **SA** | **TAS** | **VIC** | **WA** | **No PPP** | **Total** |
| **June 2016** | 34 | 572 | 3 | 190 | 37 | 42 | 1,109 | 62 | 45 | **2,094** |
| **June 2017** | 35 | 564 | 3 | 209 | 38 | 41 | 1,231 | 63 | 46 | **2,230** |
| **June 2018** | 38 | 582 | 3 | 216 | 36 | 45 | 1,358 | 63 | 48 | **2,389** |
| **June 2019** | 42 | 586 | 4 | 225 | 37 | 48 | 1,489 | 64 | 51 | **2,546** |
| **June 2020** | 46 | 607 | 6 | 240 | 43 | 50 | 1,640 | 70 | 51 | **2,753** |
| **% change**  | 35% | 6% | 100% | 26% | 16% | 19% | 48% | 13% | 13% | 31.5% |

 \*PPP State shown in the table above is the PPP as at the end of each relevant FYs

 Table4: Registrant growth comparison (includes sub-register practitioners)

|  |  |  |  |
| --- | --- | --- | --- |
|  **Profession** | **June 2016** | **June 2020** | **% change** |
| Aboriginal and Torres Strait Islander Health Practitioner | 587 | 812 | 38% |
| Chinese Medicine Practitioner | 4,762 | 4,921 | 3% |
| Chiropractor | 5,167 | 5,777 | 12% |
| Dental Practitioner | 21,741 | 24,406 | 12% |
| Medical Practitioner | 107,179 | 125,641 | 17% |
| Medical Radiation Practitioner | 15,303 | 18,243 | 19% |
| Midwife | 4,122 | 6,309 | 7% |
| Nurse | 346,387 | 415,433 | 18% |
| Nurse and Midwife | 29,699 | 29,736 |  |
| Occupational Therapist | 18,304 | 23,997 | 31.1% |
| Optometrist | 5,142 | 6,043 | 18% |
| Osteopath | 2,094 | 2,753 | 31.5% |
| Paramedicine |  | 19,838 |  |
| Pharmacist | 29,717 | 34,512 | 16% |
| Physiotherapist | 28,855 | 37,113 | 29% |
| Podiatrist | 4,655 | 5,608 | 20% |
| Psychologist | 33,907 | 40,517 | 19% |
| **Total** | **657,621** | **801,659** | 22% |

## Registration attrition

The following data was found by extracting the details of each osteopathy record held in Ahpra over 10 years.

The first table (Table 5) includes all the osteopaths whose registration transitioned from the state and territory boards at 1 July 2010.

In that 10 years, there was a grand total of 3138 osteopaths who have been registered/transitioned, of which 373 have become ‘unregistered’ (attrition). This column represents 12% overall becoming unregistered in the 10 years (between 1% and 2% each year).

The ‘registered’ column represents the current number of osteopaths registered as of 1 October 2020: 2,765. It includes practising and non-practising registration.

Table 5: Registration attrition summary by jurisdiction

|  |
| --- |
| **Practitioners who registered with AHPRA by current status and PPP** |
| **PPP** | **Registered** | **Unregistered** | **Grand Total** |
| ACT | 44 | 7 | 51 |
| NSW | 609 | 119 | 728 |
| NT | 6 | 2 | 8 |
| QLD | 242 | 43 | 285 |
| SA | 42 | 13 | 55 |
| TAS | 50 | 4 | 54 |
| VIC | 1653 | 139 | 1792 |
| WA | 70 | 9 | 79 |
| No PPP | 49 | 37 | 86 |
| **Grand Total** | **2765** | **373** | **3138** |

The following Tables 6 to 9 dig a bit deeper into the profile of attrition to look at:

* years that attrition occurred in each jurisdiction – note the similar numbers in Vic and NSW (table 6)
* attrition of between 1% and 2% of registered osteopaths each year (table 6)
* the number of years a person held registration before they became unregistered and left the register of practitioners. (table 7) – early years in Victoria and later years in NSW
* age – number and percentage (Table 8)
* gender – number and percentage (Table 9)

Table 6: Registration attrition over 10 years by jurisdiction

|  |
| --- |
| **Practitioners who are no longer registered with AHPRA by PPP and year they gave up the registration** |
| **PPP** | **2010** | **2011** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **Grand Total** |
| ACT |  | 1 | 1 | 2 | 1 | 1 |  |  | 1 |  |  | 7 |
| NSW | 8 | 7 | 14 | 10 | 8 | 6 | 12 | 11 | 22 | 12 | 9 | 119 |
| NT |  |  |  | 1 |  |  |  |  | 1 |  |  | 2 |
| QLD | 3 | 4 | 6 | 5 | 3 | 2 | 9 | 1 | 1 | 3 | 6 | 43 |
| SA |  |  | 1 | 2 |  | 4 |  | 1 | 2 | 3 |  | 13 |
| TAS |  |  |  |  |  |  |  | 4 |  |  |  | 4 |
| VIC |  | 4 | 12 | 9 | 13 | 6 | 10 | 10 | 20 | 25 | 30 | 139 |
| WA |  | 1 | 1 |  | 1 | 1 |  | 1 |  | 1 | 3 | 9 |
| No PPP | 2 | 15 | 1 | 1 |  | 5 | 2 | 3 | 3 | 2 | 3 | 37 |
| **Grand Total** | **13** | **32** | **36** | **30** | **26** | **25** | **33** | **31** | **50** | **46** | **51** | **373** |
| **Percentage** | **0.9%** | **2.0%** | **2.1%** | **1.7%** | **1.4%** | **1.25%** | **1.6%** | **1.4%** | **2.1%** | **1.8%** | **1.85%** | **11.9%** |

Table 7: Number of years registered prior to leaving register by jurisdiction



|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PPP** | **0-4** | **5-9** | **10-14** | **15-19** | **20-24** | **25-29** | **30-34** | **35-39** | **40-44** | **Grand Total** |
| ACT | 2 | 2 | 1 |  |  | 1 | 1 |  |  | 7 |
| NSW | 15 | 13 | 14 | 4 | 1 | 12 | 32 | 27 | 1 | 119 |
| NT | 1 |  | 1 |  |  |  |  |  |  | 2 |
| QLD | 15 | 10 | 5 | 5 | 2 | 1 | 4 | 1 |  | 43 |
| SA | 2 | 8 | 3 |  |  |  |  |  |  | 13 |
| TAS | 2 | 2 |  |  |  |  |  |  |  | 4 |
| VIC | 40 | 50 | 29 | 8 | 3 | 6 | 2 | 1 |  | 139 |
| WA | 2 | 1 | 1 | 2 | 1 |  | 2 |  |  | 9 |
| No PPP | 11 | 15 | 5 | 2 | 1 | 3 |  |  |  | 37 |
| **Grand Total** | **90** | **101** | **59** | **21** | **8** | **23** | **41** | **29** | **1** | **373** |

Table 8 Age at which became unregistered and by percentage

|  |
| --- |
| **Practitioners who are currently registered and no longer registered with AHPRA by Age group at the time of leaving registration** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Age | Registered | Unregistered | Grand total | Age | % Registered | % Unregistered |  |
| 21-25 | 215 | 5 | 220 | 21-25 | 98% | 2% | 100% |
| 26-30 | 583 | 67 | 650 | 26-30 | 90% | 10% | 100% |
| 31-35 | 480 | 74 | 554 | 31-35 | 87% | 13% | 100% |
| 36-40 | 455 | 43 | 498 | 36-40 | 91% | 9% | 100% |
| 41-45 | 371 | 26 | 397 | 41-45 | 93% | 7% | 100% |
| 46-50 | 229 | 19 | 248 | 46-50 | 92% | 8% | 100% |
| 51-55 | 136 | 16 | 152 | 51-55 | 89% | 11% | 100% |
| 56-60 | 101 | 11 | 112 | 56-60 | 90% | 10% | 100% |
| 61-65 | 93 | 35 | 128 | 61-65 | 73% | 27% | 100% |
| 66-70 | 61 | 34 | 95 | 66-70 | 64% | 36% | 100% |
| 71-75 | 24 | 23 | 47 | 71-75 | 51% | 49% | 100% |
| 76-80 | 11 | 10 | 21 | 76-80 | 52% | 48% | 100% |
| 81-85 | 3 | 7 | 10 | 81-85 | 30% | 70% | 100% |
| 86-90 | 3 | 2 | 5 | 86-90 | 60% | 40% | 100% |
| 96-100 |  | 1 | 1 | 96-100 | 0% | 100% | 100% |
| **Grand Total** | **2765** | **373** | **3138** | **Grand Total** | **88%** | **12%** | **100%** |

Table 9 Gender and PPP of unregistered and by percentage

|  |
| --- |
| **Practitioners who are currently registered and who are no longer registered with AHPRA by gender and PPP** |
| **PPP** | **Registered** | **Unregistered** | **Grand Total** |  |  | **PPP** | **Registered** | **Unregistered** | **Grand Total** |  |
| **Female** | **1499** | **159** | **1658** |  |  | **Female** | **90%** | **10%** | **100%** |  |
| ACT | 19 | 3 | 22 |  |  | ACT | 86% | 14% | 100% |  |
| NSW | 283 | 33 | 316 |  |  | NSW | 90% | 10% | 100% |  |
| NT | 3 | 1 | 4 |  |  | NT | 75% | 25% | 100% |  |
| QLD | 109 | 21 | 130 |  |  | QLD | 84% | 16% | 100% |  |
| SA | 24 | 5 | 29 |  |  | SA | 83% | 17% | 100% |  |
| TAS | 28 | 2 | 30 |  |  | TAS | 93% | 7% | 100% |  |
| VIC | 966 | 74 | 1040 |  |  | VIC | 93% | 7% | 100% |  |
| WA | 40 | 3 | 43 |  |  | WA | 93% | 7% | 100% |  |
| NULL | 27 | 17 | 44 |  |  | NULL | 61% | 39% | 100% |  |
| **Male** | **1266** | **214** | **1480** |  |  | **Male** | **86%** | **14%** | **100%** |  |
| ACT | 25 | 4 | 29 |  |  | ACT | 86% | 14% | 100% |  |
| NSW | 326 | 86 | 412 |  |  | NSW | 79% | 21% | 100% |  |
| NT | 3 | 1 | 4 |  |  | NT | 75% | 25% | 100% |  |
| QLD | 133 | 22 | 155 |  |  | QLD | 86% | 14% | 100% |  |
| SA | 18 | 8 | 26 |  |  | SA | 69% | 31% | 100% |  |
| TAS | 22 | 2 | 24 |  |  | TAS | 92% | 8% | 100% |  |
| VIC | 687 | 65 | 752 |  |  | VIC | 91% | 9% | 100% |  |
| WA | 30 | 6 | 36 |  |  | WA | 83% | 17% | 100% |  |
| NULL | 22 | 20 | 42 |  |  | NULL | 52% | 48% | 100% |  |
| **Grand Total** | **2765** | **373** | **3138** |  |  | **Grand Total** | **88%** | **12%** | **100%** |  |