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Victorian "The Education State" logoVICTORIAN TEACHER SUPPLY AND DEMAND REPORT 2018

SUPPLEMENTARY data report



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# 02 Potential supply

## Potential supply pool

The following reference table provides an overview of the number of teachers in the early childhood school potential supply pool between 2016 and 2018. Due to limited data on the employer sector of registered early childhood teachers, the early childhood potential supply has been estimated based on the number of registered early childhood teachers, and then subtracting the number of teachers in the funded kindergarten workforce. This estimated potential supply pool may therefore include teachers who are only teaching currently unfunded kindergarten programs (e.g. three-year-old kindergarten) or employed in long day care services that do not offer funded kindergarten programming. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.1: Early childhood potential supply pool, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2016 | 2,593 |
| 2017 | 3,065 |
| 2018 | 3,842 |

The following reference table provides an overview of the number of teachers in the school potential supply pool between 2015 and 2018. The school potential supply pool is defined as teachers on the school or register that is not tagged to an employer sector. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.2: School potential supply pool, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2015 | 42,321 |
| 2016 | 41,796 |
| 2017 | 42,228 |
| 2018 | 42,024 |

The following reference table provides an overview of the number of teachers in the school potential supply pool in 2018, by qualification type. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.3: School potential supply pool (2018), by qualification type

| **Qualification type** | **Number of teachers** |
| --- | --- |
| Early childhood/Primary | 1,318 |
| Primary | 7,814 |
| Primary/Secondary | 975 |
| Secondary | 7,547 |
| Special | 94 |
| School/Unknown | 24,276 |
| **Total** | **42,024** |

The following reference table provides an overview of the number of teachers in the early childhood potential supply pool in 2018, by distribution rule. A series of distribution rules was applied to the registration and qualification type data, using three scenarios, “all”, “expected” and “none”. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.4: Early childhood potential supply pool (2018), by distribution

| **Distribution rule** | **Early childhood** | **Early childhood/Primary** | **Total** |
| --- | --- | --- | --- |
| All | 2,907 | 935 | 3,842 |
| Expected | 2,907 | 327 | 3,234 |
| None | 2,907 | 0 | 2,907 |

The following reference table provides an overview of the number of teachers in the primary potential supply pool in 2018, by distribution rule. A series of distribution rules was applied to the registration and qualification type data, using three scenarios, “all”, “expected” and “none”. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.5: Primary potential supply pool (2018), by distribution

| **Distribution rule** | **Early childhood/ Primary** | **Primary** | **Primary/Secondary** | **Total** |
| --- | --- | --- | --- | --- |
| All | 935 | 20,221 | 2,757 | 23,913 |
| Expected | 608 | 20,221 | 1,378 | 22,207 |
| None | 0 | 20,221 | 0 | 20,221 |

The following reference table provides an overview of the number of teachers in the secondary potential supply pool in 2018, by distribution rule. A series of distribution rules was applied to the registration and qualification type data, using three scenarios, “all”, “expected” and “none”. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 1.6: Secondary potential supply pool (2018), by distribution

| **Distribution rule** | **Primary/Secondary** | **Secondary** | **Total** |
| --- | --- | --- | --- |
| All | 2,757 | 18,121 | 20,878 |
| Expected | 1,378 | 18,121 | 19,499 |
| None | 0 | 18,121 | 18,121 |

## School potential supply pool

The following reference table provides an overview of the age distribution of teachers in the school potential supply pool in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT. Note, the total reported in the following tables may not align due to timing differences of when data was received.

### Table 2.1: School potential supply pool (2018), by age

| **Age** | **Potential supply** | **Employed** |
| --- | --- | --- |
| < 25 | 1,165 | 3,769 |
| 25 - 34 | 9,749 | 24,265 |
| 35 - 44 | 8,847 | 20,586 |
| 45 - 54 | 7,090 | 18,476 |
| 55 - 64 | 10,427 | 13,807 |
| 65+ | 4,635 | 1,772 |
| **Total** | **41,913** | **82,675** |

The following reference table provides an overview of the number of teachers in the school potential supply pool in 2018, by ITE provider. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 2.2: School potential supply pool (2018), by ITE provider

| **ITE provider** | **Number of teachers** |
| --- | --- |
| Victorian | 19,012 |
| Overseas | 2,293 |
| Interstate | 3,126 |
| Unknown | 17,593 |
| **Total** | **42,024** |

The following reference table provides an overview of the number of teachers in the school potential supply pool in 2018, by registration type. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 2.3: School potential supply pool (2018), by registration type

| **Registration type** | **Number of teachers** |
| --- | --- |
| Full | 28,390 |
| Provisional | 7,695 |
| Non-practicing | 4,032 |
| Permission to Teach | 677 |
| Returning | 483 |
| Unknown | 747 |
| **Total** | **42,024** |

## Gender distribution of potential supply pool

The following reference table provides an overview of the gender distribution of teachers in the school potential supply pool and teachers registered as working in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply data et’* from the VIT. Note, the following is for single qualified teachers only. This does not include dual qualified teachers, or those where the qualification is labelled as "unknown" or "school".

### Table 3.1: School potential supply pool (2018), by gender

| **Gender** | **Potential supply** | **Registered** |
| --- | --- | --- |
| Female | 11,942 | 92,312 |
| Male | 3,419 | 32,308 |
| **Total** | **15,361** | **124,620** |

The following reference table provides an overview of the gender distribution of teachers in the primary potential supply pool and teachers registered as working in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT. Note that the following table is for primary single qualified teachers only. This does not include dual qualified teachers, or those where the qualification is labelled as "unknown" or "school".

### Table 3.2: Primary potential supply pool (2018), by gender

| **Gender** | **Potential supply** | **Registered** |
| --- | --- | --- |
| Female | 6,746 | 27,503 |
| Male | 1,068 | 6,140 |
| **Total** | **7,814** | **33,643** |

The following reference table provides an overview of the gender distribution of teachers in the secondary potential supply pool and teachers registered as working in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT. Note that the following table is for secondary single qualified teachers only. This does not include dual qualified teachers, or those where the qualification is labelled as "unknown" or "school".

### Table 3.3: Secondary potential supply pool (2018), by gender

| **Gender** | **Potential supply** | **Registered** |
| --- | --- | --- |
| Female | 5,196 | 15,966 |
| Male | 2,351 | 9,543 |
| **Total** | **7,547** | **25,509** |

## Years since registration

The following reference table provides an overview of the years since registration of teachers in the school potential supply pool in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 4.1: Years since registration in school potential supply pool (2018)

| **Years since registration** | **Potential supply** | **Known employed** |
| --- | --- | --- |
| 0 (First year) | 2,074 | 3,568 |
| 1 | 2,928 | 4,442 |
| 2 | 1,958 | 3,981 |
| 3 | 1,641 | 4,000 |
| 4 | 1,503 | 3,697 |
| 5 | 1,431 | 3,440 |
| 6 | 1,373 | 3,191 |
| 7 | 1,430 | 3,140 |
| 8 | 1,389 | 2,965 |
| 9 | 1,358 | 2,975 |
| 10 | 1,297 | 2,781 |
| 11 | 1,318 | 2,731 |
| 12 | 1,284 | 2,604 |
| 13 | 1,216 | 2,495 |
| 14 | 1,317 | 2,682 |
| 15 | 18,507 | 33,904 |
| **Total** | **42,024** | **82,596** |

The following reference table provides an overview of the years since registration of teachers in the primary potential supply pool in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT. Note that the following table is for primary single qualified teachers only. This does not include dual qualified teachers, or those where the qualification is labelled as "unknown" or "school".

### Table 4.2: Years since registration in primary potential supply pool (2018)

| **Years since registration** | **Potential supply** | **Known employed** |
| --- | --- | --- |
| 0 (First Year) | 614 | 1,460 |
| 1 | 727 | 1,968 |
| 2 | 487 | 1,861 |
| 3 | 493 | 1,807 |
| 4 | 461 | 1,689 |
| 5 | 465 | 1,494 |
| 6 | 435 | 1,399 |
| 7 | 487 | 1,269 |
| 8 | 411 | 1,199 |
| 9 | 466 | 1,208 |
| 10 | 549 | 1,007 |
| 11 | 537 | 1,022 |
| 12 | 417 | 962 |
| 13 | 445 | 858 |
| 14 | 298 | 1,026 |
| 15 | 522 | 13,414 |
| **Total** | **7,814** | **33,643** |

The following reference table provides an overview of the years since registration of teachers in the secondary potential supply pool in 2018. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT. Note that the following table is for secondary single qualified teachers only. This does not include dual qualified teachers, or those where the qualification is labelled as "unknown" or "school".

### Table 4.3: Years since registration in secondary potential supply pool (2018)

| **Years since registration** | **Potential supply** | **Known employed** |
| --- | --- | --- |
| 0 (First Year) | 532 | 558 |
| 1 | 766 | 1,021 |
| 2 | 496 | 1,041 |
| 3 | 459 | 1,145 |
| 4 | 429 | 985 |
| 5 | 475 | 1,014 |
| 6 | 414 | 906 |
| 7 | 478 | 959 |
| 8 | 396 | 936 |
| 9 | 383 | 944 |
| 10 | 392 | 954 |
| 11 | 504 | 949 |
| 12 | 479 | 902 |
| 13 | 488 | 875 |
| 14 | 286 | 907 |
| 15 | 570 | 11,413 |
| **Total** | **7,547** | **25,509** |

## Employment situation at registration renewal

The following reference table provides an overview of the employment situation at registration renewal of teachers in the school potential supply pool in 2018. Teachers were uniquely assigned to early childhood, primary and secondary based on their registration status and qualification. Where there were dual qualifications, they were split in a way consistent with the formula applied in determining supply, i.e. 65/35 for early childhood and primary, and 50/50 for primary and secondary. The data below captures the distribution of responses for fully registered teachers renewing in 2018. This shows the response to the employment question for the 20,249 registrants who did not indicate that they were currently employed in a school or early childhood setting in either an ongoing role, or with a fixed term contract of more than 12 months. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 5.1: Employment situation at registration renewal in school potential supply pool (2018)

| **Employment situation** | **Early childhood** | **Primary** | **Secondary** |
| --- | --- | --- | --- |
| CRT | 438 | 5,000 | 4,401 |
| Teacher non-school | 176 | 1,428 | 1,578 |
| Education-related | 139 | 1,002 | 1,021 |
| Fixed Term (< 12 months) | 75 | 1,072 | 1,029 |
| Intend to return | 105 | 1,152 | 877 |
| Retired | 7 | 261 | 262 |
| Other industry | 7 | 101 | 120 |
| **Total** | **947** | **10,016** | **9,288** |

## Potential supply by department area

The following reference table provides an overview of the home address for teachers in the school potential supply pool in 2018, broken down by department area. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 6.1: School potential supply pool (2018), by department area

| **Department area** | **Number of teachers** |
| --- | --- |
| Barwon | 2,598 |
| Bayside Peninsula | 6,623 |
| Brimbank Melton | 1,149 |
| Central Highlands | 1,630 |
| Goulburn | 829 |
| Hume Moreland | 2,044 |
| Inner Eastern Melbourne | 4,542 |
| Inner Gippsland | 1,369 |
| Loddon | 1,971 |
| Mallee | 503 |
| North Eastern Melbourne | 4,491 |
| Outer Eastern Melbourne | 3,002 |
| Outer Gippsland | 544 |
| Ovens Murray | 848 |
| Southern Melbourne | 2,042 |
| Wimmera South West | 1,017 |
| Western Melbourne | 3,554 |
| Unknown | 3,268 |
| **Total** | **42,024** |

## Deferred registrants

The following reference tables provide an overview of the deferred registrants in the school potential supply pool in 2018 for early childhood, primary and secondary teachers. Deferred registrants comprise additional supply of teachers not captured through migration or recent Victorian ITE graduates. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 7.1: Early childhood deferred registrant supply pool (2016 – 2018), by year

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2016 | 3,876 | 3,803 | 3,764 |
| 2017 | 363 | 344 | 333 |
| 2018 | 471 | 446 | 432 |

### Table 7.2: Primary deferred registrant supply pool (2014 – 2018), by year

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2014 | 631 | 420 | 203 |
| 2015 | 703 | 456 | 201 |
| 2016 | 731 | 459 | 154 |
| 2017 | 879 | 585 | 282 |
| 2018 | 709 | 456 | 191 |

### Table 7.3: Secondary deferred registrant supply pool (2014 – 2018), by year

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2014 | 712 | 508 | 303 |
| 2015 | 711 | 473 | 234 |
| 2016 | 688 | 456 | 223 |
| 2017 | 1,001 | 718 | 434 |
| 2018 | 777 | 538 | 298 |

# 03 Early childhood

## Early childhood teacher total supply and demand

The following reference table provides an overview of the forecast supply for early childhood teachers. Early childhood ITE graduates may be qualified to teach a number of different age ranges, including birth to five years (single qualification), birth to eight years and birth to 12 years (dual qualification). Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The “all” scenario, where all dual registered teachers are available to early childhood; the “expected” scenario, which uses historically based assumptions to allocate a proportion of dual registered teachers to early childhood; and the “none” scenario, where no dual registered teachers are available to early childhood. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 8.1: Forecast supply of early childhood teachers (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 8,226 | 7,618 | 7,291 |
| 2019 | 8,918 | 8,074 | 7,621 |
| 2020 | 9,891 | 8,784 | 8,188 |
| 2021 | 11,014 | 9,594 | 8,829 |
| 2022 | 12,129 | 10,377 | 9,434 |
| 2023 | 13,057 | 11,043 | 9,958 |
| 2024 | 13,966 | 11,699 | 10,479 |

The following reference table provides an overview of the forecast demand for early childhood teachers. The demand forecast incorporates projected enrolment numbers. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and ‘*Customised funded long day care dataset (2018), Vic DET’.*

### Table 8.2: Forecast demand of early childhood teachers (2012 – 2024)

| **Year** | **Total demand** |
| --- | --- |
| 2012 | 3,409 |
| 2013 | 3,565 |
| 2014 | 3,771 |
| 2015 | 3,908 |
| 2016 | 3,998 |
| 2017 | 4,324 |
| 2018 | 4,384 |
| 2019 | 4,496 |
| 2020 | 5,359 |
| 2021 | 5,403 |
| 2022 | 7,237 |
| 2023 | 7,920 |
| 2024 | 8,366 |

## Early childhood teacher additional supply and demand

The following reference tables provide an overview of the forecast additional supply of early childhood teachers. ITE graduates have been broken down in the data table below. Note, ITE graduates qualified to teach children aged zero to eight have been counted as single ITE graduates for the early childhood pool in the report, as they are not considered part of the available primary supply pool. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 9.1a: Forecast additional supply of available early childhood teachers at “all” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 486 | 196 | 471 | 1,152 |
| 2019 | 731 | 192 | 549 | 1,472 |
| 2020 | 842 | 189 | 646 | 1,677 |
| 2021 | 900 | 186 | 646 | 1,732 |
| 2022 | 778 | 183 | 646 | 1,607 |
| 2023 | 811 | 183 | 646 | 1,640 |
| 2024 | 811 | 183 | 646 | 1,640 |

### Table 9.1b: Forecast additional supply of available early childhood teachers at “expected” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 299 | 139 | 446 | 883 |
| 2019 | 516 | 136 | 509 | 1,162 |
| 2020 | 571 | 134 | 597 | 1,302 |
| 2021 | 592 | 132 | 597 | 1,321 |
| 2022 | 520 | 129 | 597 | 1,247 |
| 2023 | 549 | 129 | 597 | 1,275 |
| 2024 | 549 | 129 | 597 | 1,275 |

### Table 9.1c: Forecast additional supply of available early childhood teachers at “none” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 198 | 108 | 432 | 738 |
| 2019 | 401 | 106 | 488 | 994 |
| 2020 | 424 | 104 | 571 | 1,099 |
| 2021 | 426 | 102 | 571 | 1,100 |
| 2022 | 381 | 100 | 571 | 1,053 |
| 2023 | 407 | 100 | 571 | 1,079 |
| 2024 | 407 | 100 | 571 | 1,079 |

The following reference table provides an overview of the future additional demand for early childhood teachers at both government funded kindergarten and long day care services between 2018 and 2024. The total demand is derived from calculating expansion demand and replacement needs due to teacher attrition. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and ‘*Customised funded long day care dataset (2018), Vic DET’.*

### Table 9.2: Forecast additional early childhood teacher demand (2018 – 2024)

| **Year** | **Expansion demand** | **Replacement needs** | **Total additional demand** |
| --- | --- | --- | --- |
| 2018 | 59 | 427 | 486 |
| 2019 | 112 | 452 | 564 |
| 2020 | 863 | 492 | 1,355 |
| 2021 | 44 | 537 | 581 |
| 2022 | 1,834 | 581 | 2,415 |
| 2023 | 683 | 618 | 1,302 |
| 2024 | 446 | 655 | 1,101 |

## Drivers of early childhood supply

The following reference table provides an overview of the forecast ITE graduates. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and *Customised funded long day care dataset (2018), Vic DET’.*

### Table 10.1: Forecast ITE graduates (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 486 | 299 | 198 |
| 2019 | 731 | 516 | 401 |
| 2020 | 842 | 571 | 424 |
| 2021 | 900 | 592 | 426 |
| 2022 | 778 | 520 | 381 |
| 2023 | 811 | 549 | 407 |
| 2024 | 811 | 549 | 407 |

The following reference table provides an overview of the forecast migration. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’, ‘*Customised funded long day care dataset (2018), Vic DET’* and *‘VIT Annual Reports, VIT, 2007-2018’*.

### Table 10.2: Forecast migration (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 196 | 139 | 108 |
| 2019 | 192 | 136 | 106 |
| 2020 | 189 | 134 | 104 |
| 2021 | 186 | 132 | 102 |
| 2022 | 183 | 129 | 100 |
| 2023 | 183 | 129 | 100 |
| 2024 | 183 | 129 | 100 |

The following reference table provides an overview of the other registrants. Three scenarios are modelled and presented, “all”, “expected” and “none”. Due to limited historical data being available, conservative forecast methods were used to determine the future expected numbers of deferred reistrantsheld at the 2020 year level. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and ‘*Customised funded long day care dataset (2018), Vic DET’.*

### Table 10.3: Deferred reistrants(2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 471 | 446 | 432 |
| 2019 | 549 | 509 | 488 |
| 2020 | 646 | 597 | 571 |
| 2021 | 646 | 597 | 571 |
| 2022 | 646 | 597 | 571 |
| 2023 | 646 | 597 | 571 |
| 2024 | 646 | 597 | 571 |

## Drivers of early childhood demand

The following reference table provides an overview of the forecast early childhood enrolments. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and ‘*Customised funded long day care dataset (2018), Vic DET’.*

### Table 11.1: Forecast early childhood enrolments (2006 – 2024)

| **Year** | **Total enrolments** |
| --- | --- |
| 2006 | 58,397 |
| 2007 | 59,453 |
| 2008 | 61,077 |
| 2009 | 62,637 |
| 2010 | 67,114 |
| 2011 | 70,534 |
| 2012 | 72,496 |
| 2013 | 73,465 |
| 2014 | 75,147 |
| 2015 | 75,656 |
| 2016 | 77,816 |
| 2017 | 80,878 |
| 2018 | 80,761 |
| 2019 | 83,351 |
| 2020 | 86,741 |
| 2021 | 87,180 |
| 2022 | 142,134 |
| 2023 | 150,649 |
| 2024 | 159,028 |

The following reference table provides an overview of the forecast early childhood teacher attrition. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and ‘*Customised funded long day care dataset (2018), Vic DET’.*

### Table 11.2: Forecast early childhood teacher attrition (2018 – 2024)

| **Year** | **Total number of teachers** |
| --- | --- |
| 2018 | 427 |
| 2019 | 452 |
| 2020 | 492 |
| 2021 | 537 |
| 2022 | 581 |
| 2023 | 618 |
| 2024 | 655 |

## VTAC applications, offers and acceptances

The following reference table provides an overview of the number of first preference applications, offers and acceptances to Victorian initial teacher education (ITE) courses between 2007 and 2018. This data is available publicly from the Victorian Tertiary Admissions Centre (VTAC).

### Table 12.1: Victorian ITE course first preference applications, offers and acceptances (2007-2018), by course type

| Year | First Preference Applications - Undergraduate | First Preference applications - Postgraduate | Total Offers -Undergraduate | Total Offers - Postgraduate | Acceptances -Undergraduate | Acceptances - Postgraduate |
| --- | --- | --- | --- | --- | --- | --- |
| 2007 | 6,122 | 4,045 | 3,750 | 3,385 | 2,613 | 2,289 |
| 2008 | 5,653 | 3,437 | 3,445 | 2,890 | 2,362 | 1,872 |
| 2009 | 5,778 | 3,622 | 3,856 | 2,832 | 2,660 | 1,863 |
| 2010 | 6,514 | 4,763 | 4,279 | 3,597 | 2,915 | 2,273 |
| 2011 | 6,283 | 4,468 | 4,772 | 3,397 | 3,502 | 2,127 |
| 2012 | 6,330 | 4,412 | 5,323 | 3,688 | 3,893 | 2,338 |
| 2013 | 6,439 | 4,874 | 5,684 | 4,018 | 4,144 | 2,509 |
| 2014 | 7,049 | 4,395 | 5,593 | 3,741 | 4,667 | 2,622 |
| 2015 | 4,372 | 3,753 | 4,116 | 3,143 | 3,294 | 2,546 |
| 2016 | 3,448 | 2,795 | 3,169 | 2,608 | 2,569 | 2,114 |
| 2017 | 4,615 | 1,600 | 3,924 | 1,370 | 2,995 | 1,046 |
| 2018 | 3,899 | 1,324 | 3,087 | 844 | 2,415 | 660 |

The following reference table provides an overview of the ATAR breakdown of students admitted to early childhood ITE courses in Victoria between 2012 - 2017 on a secondary basis of admission. This data was sourced from the AU DET’s ‘*Higher education statistics dataset,’* with ITE courses labelled as *‘Teacher Education’.*

### Table 12.2: ATAR breakdown of early childhood initial teacher education, by year

| **Year** | **30-59.99** | **60-69.99** | **70-79.99** | **80-100** | **ATAR not available** |
| --- | --- | --- | --- | --- | --- |
| 2012 | 45 | 14 | 13 | 8 | 67 |
| 2013 | 65 | 23 | 16 | 10 | 47 |
| 2014 | 74 | 26 | 8 | 26 | 100 |
| 2015 | 59 | 12 | 7 | 23 | 78 |
| 2016 | 73 | 22 | 17 | 5 | 97 |
| 2017 | 61 | 23 | 10 | 5 | 70 |

## Undergraduate ITE enrolments

The following four reference tables provide an overview of the number of first, second, third and fourth year undergraduate enrolments at Victorian ITE providers and interstate online ITE providers with enrolled Victorian students in 2018. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 13.1a: First year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | <5 | 76 |
| CDU | <5 | <5 |
| CQU | <5 | <5 |
| CSU | <5 | 40 |
| Curtin | 48 | <5 |
| Deakin | 97 | <5 |
| Eastern College | <5 | <5 |
| ECU | <5 | <5 |
| Federation | <5 | 58 |
| Holmesglen | <5 | 23 |
| La Trobe | 81 | 39 |
| Melbourne Polytechnic | <5 | 13 |
| Monash | <5 | 60 |
| RMIT | <5 | 44 |
| Swinburne | 339 | <5 |
| UTas | 5 | <5 |
| VU | <5 | 102 |
| **Total** | **573** | **454** |

### Table 13.1b: Second year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | <5 | 79 |
| CSU | <5 | 80 |
| Deakin | 208 | <5 |
| Eastern College | <5 | <5 |
| ECU | <5 | <5 | |
| Federation | <5 | 58 |
| Holmesglen | <5 | 28 |
| La Trobe | 46 | 32 |
| Melbourne Polytechnic | <5 | 20 |
| Monash | <5 | 57 |
| RMIT | <5 | 31 |
| Swinburne | 289 | <5 |
| VU | <5 | 115 |
| **Total** | **544** | **500** |

### Table 13.1c: Third year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | <5 | 63 |
| Deakin | 189 | <5 |
| Eastern College | <5 | <5 |
| Federation | 10 | 32 |
| Holmesglen | <5 | 22 |
| La Trobe | 75 | <5 |
| Melbourne Polytechnic | <5 | 13 |
| Monash | <5 | 100 |
| RMIT | <5 | 38 |
| Swinburne | 220 | <5 |
| VU | <5 | 35 |
| **Total** | **484** | **303** |

### Table 13.1d: Fourth year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | <5 | 58 |
| Deakin | 288 | <5 |
| Eastern College | <5 | <5 |
| Federation | <5 | 19 |
| Holmesglen | <5 | 27 |
| La Trobe | 35 | <5 |
| Melbourne Polytechnic | <5 | 24 |
| Monash | <5 | 76 |
| RMIT | <5 | 29 |
| Swinburne | 42 | <5 |
| VU | <5 | <5 |
| **Total** | **365** | **233** |

The following reference table provides an overview of the undergraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 13.2: Undergraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Early childhood** | **Early childhood/Primary** |
| --- | --- | --- | --- |
| 2014 | 1st Year | 684 | 524 |
| 2015 | 1st Year | 520 | 587 |
| 2016 | 1st Year | 644 | 763 |
| 2017 | 1st Year | 762 | 584 |
| 2018 | 1st Year | 573 | 454 |
| 2014 | 2nd Year | 617 | 369 |
| 2015 | 2nd Year | 443 | 630 |
| 2016 | 2nd Year | 495 | 673 |
| 2017 | 2nd Year | 547 | 541 |
| 2018 | 2nd Year | 544 | 500 |
| 2014 | 3rd Year | 490 | 244 |
| 2015 | 3rd Year | 619 | 418 |
| 2016 | 3rd Year | 553 | 519 |
| 2017 | 3rd Year | 486 | 352 |
| 2018 | 3rd Year | 484 | 303 |
| 2014 | 4th Year | 167 | 222 |
| 2015 | 4th Year | 165 | 260 |
| 2016 | 4th Year | 240 | 484 |
| 2017 | 4th Year | 314 | 347 |
| 2018 | 4th Year | 365 | 233 |

## Postgraduate ITE enrolments

The following two reference tables respectively provide an overview of the number of first and second year postgraduate enrolments at Victorian ITE providers and interstate online ITE providers with Victorian student enrolments in 2018. Enrolments in graduate diplomas with one year course length are still offered by some ITE providers, however the courses are being phased out. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 14.1a: First year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | <5 | 30 |
| CSU | <5 | <5 |
| Curtin | <5 | <5 |
| Deakin | 42 | 70 |
| Federation | <5 | <5 |
| La Trobe | <5 | <5 |
| MGSE | 96 | 102 |
| Monash | <5 | 121 |
| RMIT | <5 | <5 |
| Swinburne | <5 | <5 |
| UTas | <5 | <5 |
| VU | <5 | <5 |
| **Total** | **144** | **328** |

### Table 14.1b: Second year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Early childhood** | **Early childhood/Primary** |
| ACU | 16 | <5 |
| CSU | <5 | <5 |
| Deakin | 51 | 66 |
| Federation | <5 | <5 |
| La Trobe | <5 | <5 |
| MGSE | 100 | 21 |
| Monash | <5 | 120 |
| RMIT | <5 | <5 |
| Swinburne | <5 | <5 |
| VU | <5 | <5 |
| **Total** | **168** | **208** |

The following reference table provides an overview of the historically reported postgraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. Note, second year enrolments are only applicable to courses with length greater than one year. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. For example, the graduate diploma was phased out by ITE providers during this period. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 14.2: Postgraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Early childhood** | **Early childhood/Primary** |
| --- | --- | --- | --- |
| 2014 | 1st Year | 126 | <5 |
| 2015 | 1st Year | 88 | 74 |
| 2016 | 1st Year | 140 | 129 |
| 2017 | 1st Year | 192 | 205 |
| 2018 | 1st Year | 144 | 328 |
| 2014 | 2nd Year | 118 | <5 |
| 2015 | 2nd Year | 122 | 5 |
| 2016 | 2nd Year | 140 | 144 |
| 2017 | 2nd Year | 159 | 149 |
| 2018 | 2nd Year | 168 | 208 |

## ITE graduates

The following reference table provides an overview of the number of graduates from Victorian ITE providers and Victorian graduates from interstate online ITE providers in 2018. Graduates across the different provider courses have been grouped by course level (undergraduate, master or graduate diploma) and further aggregated into qualification types. Only ITE providers which reported graduates have been included in the corresponding course level groupings. This data was sourced directly from the ITE providers.

### Table 15.1: Graduates from ITE providers (2018), by course level and qualification type

| **ITE provider** | **Course level** | **Early childhood** | **Early childhood/Primary** |
| --- | --- | --- | --- |
| ACU | Undergraduate | <5 | 121 |
| CDU | Undergraduate | <5 | <5 |
| CQU | Undergraduate | <5 | <5 |
| CSU | Undergraduate | <5 | 26 |
| Curtin | Undergraduate | 15 | <5 |
| Deakin | Undergraduate | 129 | <5 |
| Eastern College | Undergraduate | <5 | <5 |
| Edith Cowan University | Undergraduate | <5 | <5 |
| Federation University | Undergraduate | <5 | <5 |
| Holmesglen | Undergraduate | <5 | 25 |
| Latrobe | Undergraduate | 35 | <5 |
| Melbourne Polytechnic | Undergraduate | <5 | 18 |
| Monash | Undergraduate | <5 | 62 |
| RMIT | Undergraduate | <5 | 23 |
| Swinburne | Undergraduate | <5 | <5 |
| UTas | Undergraduate | 6 | <5 |
| Victoria University | Undergraduate | <5 | <5 |
| ACU | Master | 13 | <5 |
| CQU | Master | <5 | <5 |
| CSU | Master | <5 | <5 |
| Deakin | Master | 18 | 27 |
| Federation University | Master | <5 | <5 |
| Latrobe | Master | <5 | <5 |
| MGSE | Master | 23 | <5 |
| Monash | Master | <5 | 51 |
| RMIT | Master | <5 | <5 |
| Swinburne | Master | <5 | <5 |
| UTas | Master | <5 | <5 |
| Victoria University | Master | <5 | <5 |
| ACU | Grad. Diploma | <5 | <5 |
| CQU | Grad. Diploma | <5 | <5 |
| Eastern College | Grad. Diploma | <5 | <5 |
| Edith Cowan University | Grad. Diploma | <5 | <5 |
| Federation University | Grad. Diploma | <5 | <5 |
| Latrobe | Grad. Diploma | <5 | <5 |
| MGSE | Grad. Diploma | <5 | <5 |
| Monash | Grad. Diploma | <5 | <5 |
| RMIT | Grad. Diploma | <5 | <5 |
| Swinburne | Grad. Diploma | <5 | <5 |
| Victoria University | Grad. Diploma | <5 | <5 |
| **Total** |  | **248** | **359** |

The following reference table provides an overview of the number of ITE graduates from Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 15.2: ITE graduates (2014-2018), by course level and qualification type

| **Year** | **Course level** | **Early childhood** | **Early childhood/Primary** |
| --- | --- | --- | --- |
| 2014 | Undergraduate | 547 | 306 |
| 2015 | Undergraduate | 446 | 506 |
| 2016 | Undergraduate | 162 | 349 |
| 2017 | Undergraduate | 182 | 338 |
| 2018 | Undergraduate | 189 | 278 |
| 2014 | Postgraduate | 89 | 35 |
| 2015 | Postgraduate | 96 | 38 |
| 2016 | Postgraduate | 44 | 52 |
| 2017 | Postgraduate | 120 | 38 |
| 2018 | Postgraduate | 59 | 81 |

## 

## Graduate destinations

The following reference table outlines the number of 2018 graduates who found employment in industry. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 16.1: Employed graduates by industry (2018), by course type

| **Industry** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Education and Training | 707 | 459 |
| Health Care and Social Assistance | 61 | 21 |
| Retail Trade | 31 | 13 |
| Administrative and Support Services | 17 | 25 |
| Public Administration and Safety | 5 | 7 |
| Arts and Recreation Services | <5 | <5 |
| Professional, Scientific and Technical Services | <5 | <5 |
| Other | 99 | 32 |
| **Total** | **928** | **565** |

The following reference table outlines the distribution of employment outcomes of 2018 graduates. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 16.2: Employment outcomes (2018), by course type

| **Employment outcome** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Full time | 68.9% | 62.2% |
| Part time | 22.8% | 28.2% |
| Not employed | 8.3% | 9.6% |
| **Total** | **100%** | **100%** |

The following reference table outlines the positive rating of course experience metrics by 2018 graduates. Respondents answer a series of questions related to their course experience, and their average response is then classified as ‘positive’ or ‘not positive’. There was a total of 1,154 undergraduate and 723 postgraduate respondents to this component of the survey. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 16.3: Positive ratings of course experience metrics (2018), by course type

| **Course experience scale** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Overall satisfaction | 867 (75.1%) | 529 (73.2%) |
| Good teaching scale | 657 (56.9%) | 448 (61.9%) |
| Generic skills scale | 877 (76.0%) | 503 (69.6%) |
| **Total** | **2,400** | **1,480** |

## Registration

The following reference table provides an overview of the number of early childhood registered teachers. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 17.1: Total number of early childhood registered teachers, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2016 | 6,591 |
| 2017 | 7,389 |
| 2018 | 8,226 |

The following reference table provides an overview of the number of teachers who hold dual registration in both early childhood and school. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 17.2: Teachers holding dual registration in both early childhood and school, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2016 | 1,131 |
| 2017 | 1,593 |
| 2018 | 2,002 |

The following reference table provides an overview of the age of early childhood registered teachers. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 17.3: Age distribution of early childhood registered teachers (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| < 25 | 429 |
| 25 - 34 | 2,568 |
| 35 - 44 | 2,205 |
| 45 - 54 | 1,869 |
| 55 - 64 | 998 |
| 65+ | 148 |
| **Total** | **8,217** |

The following reference table provides an overview of the number of early childhood registered teachers, by registration type. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 17.4: Registration type of early childhood registered teachers (2018)

| **Registration type** | **Number of teachers** |
| --- | --- |
| Full Registration | 5,774 |
| Provisional Registration | 2,181 |
| Non- Practising | 175 |
| Returning | 82 |
| Permission to Teach | 5 |
| **Total** | **8,217** |

The following reference table provides an overview of the number of early childhood teachers who have ceased or expired registrations. The data regarding teachers who allow their registration to expire is limited to those on the early childhood register (only). The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 17.5: Ceased or expired early childhood teacher registration, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2017 | 250 |
| 2018 | 346 |
| **Total** | **596** |

The following reference table provides an overview of the age distribution of early childhood teachers returning from non-practising registration. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 17.6: Age distribution of returning early childhood teachers from non-practising registration (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 1 |
| 25-34 | 36 |
| 35-44 | 33 |
| 45-54 | 9 |
| 55-64 | 2 |
| 65+ | 1 |
| **Total** | **82** |

## Home location of registrants

The following reference tables provide an overview of the “home” location for early childhood registered teachers, broken down by LGA, department area and remoteness. The data was collected from the ‘*Customised VIT registered teacher dataset’* from the VIT.

### Table 18.1: “Home” location for early childhood registered teachers (2018), by LGA

| **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 18 | Gannawarra | 12 | Mansfield | 5 | Queenscliffe | 9 |
| Ararat | 17 | Glen Eira | 225 | Maribyrnong | 76 | South Gippsland | 41 |
| Ballarat | 138 | Glenelg | 17 | Maroondah | 177 | Southern Grampians | 13 |
| Banyule | 198 | Golden Plains | 40 | Melbourne | 154 | Stonnington | 131 |
| Bass Coast | 39 | Greater Bendigo | 140 | Melton | 258 | Strathbogie | 12 |
| Baw Baw | 61 | Greater Dandenong | 108 | Mildura | 49 | Surf Coast | 49 |
| Bayside | 112 | Greater Geelong | 312 | Mitchell | 45 | Swan Hill | 22 |
| Benalla | 8 | Greater Shepparton | 60 | Moira | 32 | Towong | <5 |
| Boroondara | 213 | Hepburn | 24 | Monash | 276 | Unincorporated Vic | <5 |
| Brimbank | 117 | Hindmarsh | 10 | Moonee Valley | 166 | Wangaratta | 36 |
| Buloke | <5 | Hobsons Bay | 106 | Moorabool | 60 | Warrnambool | 49 |
| Campaspe | 49 | Horsham | 25 | Moreland | 205 | Wellington | 40 |
| Cardinia | 171 | Hume | 244 | Mornington Peninsula | 248 | West Wimmera | 6 |
| Casey | 425 | Indigo | 25 | Mount Alexander | 26 | Whitehorse | 299 |
| Central Goldfields | 13 | Kingston | 225 | Moyne | 17 | Whittlesea | 326 |
| Colac-Otway | 22 | Knox | 262 | Murrindindi | 11 | Wodonga | 56 |
| Corangamite | 15 | Latrobe | 73 | Nillumbik | 124 | Wyndham | 280 |
| Darebin | 179 | Loddon | 9 | Northern Grampians | 12 | Yarra | 94 |
| East Gippsland | 52 | Macedon Ranges | 77 | Port Phillip | 127 | Yarra Ranges | 264 |
| Frankston | 183 | Manningham | 189 | Pyrenees | <5 | Yarriambiack | 9 |

### Table 18.2: “Home” location for early childhood registered teachers (2018), by department area

| **Department area** | **Early childhood only** | **Dual registration** |
| --- | --- | --- |
| Barwon | 307 | 85 |
| Bayside Peninsula | 924 | 327 |
| Brimbank Melton | 288 | 87 |
| Central Highlands | 195 | 88 |
| Goulburn | 127 | 33 |
| Hume Moreland | 347 | 102 |
| Inner Eastern Melbourne | 770 | 207 |
| Inner Gippsland | 162 | 53 |
| Loddon | 227 | 87 |
| Mallee | 67 | 20 |
| North Eastern Melbourne | 728 | 193 |
| Outer Eastern Melbourne | 513 | 190 |
| Outer Gippsland | 75 | 17 |
| Ovens Murray | 100 | 49 |
| Southern Melbourne | 510 | 194 |
| Wimmera South West | 133 | 40 |
| Western Melbourne | 622 | 160 |

### Table 18.3: “Home” location for early childhood registered teachers (2018), by remoteness

| **Remoteness** | **Number of teachers** |
| --- | --- |
| Major City | 6,474 |
| Inner Regional | 1,297 |
| Outer Regional | 256 |

## Recruitment Challenges

The following table is the number of waivers granted exempting providers from early childhood teacher requirements. The data was sourced from the Early Learning Division of the Victorian Department of Education and Training.

### Table 19.1: Early Childhood recruitment challenges

| **Department area** | **Waivers Granted** | **Department area** | **Waivers Granted** |
| --- | --- | --- | --- |
| Barwon | <5 | Mallee | 6 |
| Bayside Peninsula | <5 | North Eastern Melbourne | <5 |
| Brimbank Melton | 5 | Outer Eastern Melbourne | <5 |
| Central Highlands | <5 | Outer Gippsland | 5 |
| Goulburn | 6 | Ovens Murray | 5 |
| Hume Moreland | <5 | Southern Melbourne | 6 |
| Inner Eastern Melbourne | <5 | Wimmera South West | 6 |
| Inner Gippsland | <5 | Western Melbourne | <5 |
| Loddon | <5 | **Total** | **64** |

## Early childhood workforce

The following reference table provides an overview of the age distribution of the government funded kindergarten program workforce. The data used was sourced from the ‘*Kindergarten Program Administrative Dataset’* provided by the Victorian Department of Education and Training.

### Table 20.1: Age distribution of government funded kindergarten program workforce (2018)

| **Age bracket** | **Number of kindergarten teachers** | **FTE** |
| --- | --- | --- |
| <25 | 63 | 53.8 |
| 25-34 | 1,151 | 964.8 |
| 35-44 | 1,141 | 864.6 |
| 45-54 | 1,134 | 841.0 |
| 55-64 | 540 | 402.9 |
| 65+ | 72 | 52.7 |
| **Total** | **4,101** | **3,179.8** |

The following reference table provides an overview of the working hour distribution of the government funded kindergarten program workforce. The data used was sourced from the ‘*Kindergarten Program Administrative Dataset’* provided by the Victorian Department of Education and Training.

### Table 20.2: Working hour distribution of government funded kindergarten program workforce (2018)

| **Working hours** | **Number of kindergarten teachers** |
| --- | --- |
| <10 | 212 |
| 10-19 | 284 |
| 20-29 | 1,549 |
| 30-39 | 1,857 |
| 40+ | 199 |
| **Total** | **4,101** |

The following reference table provides an overview of the gender distribution of the government funded kindergarten program workforce. The data used was sourced from the ‘*Kindergarten Program Administrative Dataset’* provided by the Victorian Department of Education and Training.

### Table 20.3: Gender distribution of government funded kindergarten program workforce (2018)

| **Gender** | **Number of kindergarten teachers** |
| --- | --- |
| Female | 4,043 |
| Male | 58 |
| **Total** | **4,101** |

## Early childhood workforce by location

The following reference tables provide an overview of the active early childhood teacher headcount in 2018, broken down by LGA, department area and remoteness. The data used was sourced from the ‘*Kindergarten Program Administrative Dataset’* provided by the Victorian Department of Education and Training.

Note, teachers can work in more than one department area resulting in some teachers being double counted.

### Table 21.1: Early childhood teacher headcount (2018), by LGA

| **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 8 | Gannawarra | 5 | Mansfield | 5 | Queenscliffe | <5 |
| Ararat | 8 | Glen Eira | 110 | Maribyrnong | 44 | South Gippsland | 15 |
| Ballarat | 76 | Glenelg | 10 | Maroondah | 85 | Southern Grampians | 15 |
| Banyule | 98 | Golden Plains | 15 | Melbourne | 79 | Stonnington | 69 |
| Bass Coast | 18 | Greater Bendigo | 71 | Melton | 106 | Strathbogie | 5 |
| Baw Baw | 32 | Greater Dandenong | 94 | Mildura | 35 | Surf Coast | 27 |
| Bayside | 88 | Greater Geelong | 159 | Mitchell | 31 | Swan Hill | 17 |
| Benalla | 6 | Greater Shepparton | 44 | Moira | 20 | Towong | <5 |
| Boroondara | 121 | Hepburn | 8 | Monash | 130 | Wangaratta | 22 |
| Brimbank | 120 | Hindmarsh | <5 | Moonee Valley | 77 | Warrnambool | 25 |
| Buloke | 6 | Hobsons Bay | 60 | Moorabool | 24 | Wellington | 26 |
| Campaspe | 28 | Horsham | 9 | Moreland | 103 | West Wimmera | <5 |
| Cardinia | 87 | Hume | 123 | Mornington Peninsula | 105 | Whitehorse | 110 |
| Casey | 232 | Indigo | 11 | Mount Alexander | 13 | Whittlesea | 132 |
| Central Goldfields | 8 | Kingston | 108 | Moyne | 9 | Wodonga | 29 |
| Colac-Otway | 11 | Knox | 104 | Murrindindi | 7 | Wyndham | 181 |
| Corangamite | 13 | Latrobe | 46 | Nillumbik | 51 | Yarra | 72 |
| Darebin | 86 | Loddon | 5 | Northern Grampians | 5 | Yarra Ranges | 99 |
| East Gippsland | 26 | Macedon Ranges | 36 | Port Phillip | 72 | Yarriambiack | <5 |
| Frankston | 93 | Manningham | 81 | Pyrenees | <5 |  |  |
|  |  |  |  |  |  | **Total** | **4,131** |

### Table 21.2: Early childhood teacher headcount (2018), by department area

| **Department area** | **Number of teachers** |
| --- | --- |
| Barwon Area | 201 |
| Bayside Peninsula Area | 645 |
| Brimbank Melton Area | 226 |
| Central Highlands Area | 135 |
| Goulburn Area | 107 |
| Hume Moreland Area | 226 |
| Inner Eastern Melbourne Area | 442 |
| Inner Gippsland Area | 111 |
| Loddon Area | 161 |
| Mallee Area | 63 |
| North Eastern Melbourne Area | 439 |
| Outer Eastern Melbourne Area | 288 |
| Outer Gippsland Area | 52 |
| Ovens Murray Area | 85 |
| Southern Melbourne Area | 413 |
| Western District Area | 96 |
| Western Melbourne Area | 441 |
| **Total** | **4,131** |

### Table 21.3: Early childhood teacher headcount (2018), by remoteness

| **Remoteness** | **Number of teachers** |
| --- | --- |
| Major City | 3,279 |
| Inner Regional | 697 |
| Outer Regional & Remote | 155 |
| **Total** | **4,131** |

## Teaching workforce and enrolments

The following reference table provides an overview of the number of four year-old and Early Start kindergarten teachers between 2006 and 2018. This data is sourced from sourced from ‘*Kindergarten Program Administrative Dataset, Vic DET’* and‘*Customised unfunded long day care dataset (2018), Vic DET*’

### Table 22.1: Government funded kindergarten program teacher workforce (2006 – 2018)

| **Year** | **Number of** four year-old and Early Start kindergarten **teachers** | **Number of unfunded Long Daycare Teachers** | **Total Early Childhood Teachers** |
| --- | --- | --- | --- |
| 2012 | 2,935 | 474 | 3,409 |
| 2013 | 3,193 | 372 | 3,565 |
| 2014 | 3,485 | 286 | 3,771 |
| 2015 | 3,619 | 289 | 3,908 |
| 2016 | 3,804 | 194 | 3,998 |
| 2017 | 4,013 | 311 | 4,324 |
| 2018 | 4,101 | 283 | 4,384 |

The following reference table provides an overview of the number of early childhood enrolments. The data used for the forecasts was sourced from: ‘*Kindergarten program administrative dataset, Vic DET’,* ‘*Customised unfunded long day care dataset (2018), Vic DET*’ and *Customised funded long day care dataset (2018), Vic DET’.*

### Table 22.2: Government funded kindergarten program enrolments (2006 – 2018)

| **Year** | **Total enrolments** |
| --- | --- |
| 2006 | 58,397 |
| 2007 | 59,453 |
| 2008 | 61,077 |
| 2009 | 62,637 |
| 2010 | 67,114 |
| 2011 | 70,534 |
| 2012 | 72,496 |
| 2013 | 73,465 |
| 2014 | 75,147 |
| 2015 | 75,656 |
| 2016 | 77,816 |
| 2017 | 80,878 |
| 2018 | 80,761 |

## Kindergarten enrolments

The following reference tables provide an overview of the number of three and four year-old enrolments, broken down by LGA, department area and remoteness. This data is sourced from the Victorian Department of Education and Training’s *‘Kindergarten Program Administrative Dataset’* and *‘Early start kindergarten dataset (2008-2018)’.*

### Table 23.1: Government funded kindergarten program enrolments (2018), by LGA

| **LGA** | **Number of enrolments** | **LGA** | **Number of enrolments** |
| --- | --- | --- | --- |
| Alpine | 140 | Mansfield | 106 |
| Ararat | 121 | Maribyrnong | 958 |
| Ballarat | 1,624 | Maroondah | 1,608 |
| Banyule | 1,609 | Melbourne | 945 |
| Bass Coast | 398 | Melton | 2,468 |
| Baw Baw | 682 | Mildura | 821 |
| Bayside | 1,261 | Mitchell | 641 |
| Benalla | 148 | Moira | 398 |
| Boroondara | 1,818 | Monash | 2,221 |
| Brimbank | 2,597 | Moonee Valley | 1,564 |
| Buloke | 64 | Moorabool | 433 |
| Campaspe | 484 | Moreland | 2,061 |
| Cardinia | 1,816 | Mornington Peninsula | 1,903 |
| Casey | 4,886 | Mount Alexander | 215 |
| Central Goldfields | 147 | Moyne | 199 |
| Colac-Otway | 280 | Murrindindi | 151 |
| Corangamite | 180 | Nillumbik | 892 |
| Darebin | 1,516 | Northern Grampians | 130 |
| East Gippsland | 471 | Port Phillip | 888 |
| Frankston | 1,886 | Pyrenees | 66 |
| Gannawarra | 99 | Queenscliffe | 57 |
| Glen Eira | 1,703 | South Gippsland | 345 |
| Glenelg | 215 | Southern Grampians | 193 |
| Golden Plains | 263 | Stonnington | 993 |
| Greater Bendigo | 1,599 | Strathbogie | 120 |
| Greater Dandenong | 2,094 | Surf Coast | 500 |
| Greater Geelong | 3,335 | Swan Hill | 326 |
| Greater Shepparton | 1,029 | Towong | 52 |
| Hepburn | 156 | Unknown | 95 |
| Hindmarsh | 48 | Wangaratta | 357 |
| Hobsons Bay | 1,269 | Warrnambool | 473 |
| Horsham | 276 | Wellington | 530 |
| Hume | 3,440 | West Wimmera | 36 |
| Indigo | 186 | Whitehorse | 1,857 |
| Kingston | 1,800 | Whittlesea | 3,351 |
| Knox | 1,827 | Wodonga | 730 |
| Latrobe | 1,042 | Wyndham | 4,537 |
| Loddon | 78 | Yarra | 974 |
| Macedon Ranges | 670 | Yarra Ranges | 1,937 |
| Manningham | 1,292 | Yarriambiack | 81 |
|  |  | **Total** | **80,761** |

### Table 23.2: Government funded kindergarten program enrolments (2018), by department area

| **Department area** | **Number of enrolments** |
| --- | --- |
| Barwon | 4,172 |
| Bayside Peninsula | 10,434 |
| Brimbank Melton | 5,065 |
| Central Highlands | 2,663 |
| Goulburn | 2,339 |
| Hume Moreland | 5,501 |
| Inner Eastern Melbourne | 7,188 |
| Inner Gippsland | 2,467 |
| Loddon | 3,193 |
| Mallee | 1,310 |
| North Eastern Melbourne | 8,342 |
| Outer Eastern Melbourne | 5,372 |
| Outer Gippsland | 1,001 |
| Ovens Murray | 1,719 |
| Southern Melbourne | 8,796 |
| Wimmera South West | 1,831 |
| Western Melbourne | 9,273 |
| Unknown LGA | 95 |
| **Total** | **80,761** |

### Table 23.3: Government funded kindergarten program enrolments (2018), by remoteness

| **Remoteness** | **Number of enrolments** |
| --- | --- |
| Major City | 63,306 |
| Inner Regional | 14,302 |
| Outer Regional/Remote | 3,058 |
| Unclassified | 95 |
| **Total** | **80,761** |

The following reference table provides an overview of the number of enrolments in Victorian government funded kindergarten and early start kindergarten (ESK) programs between 2007 and 2018. The reference table below also provides number of children enrolled and children with disability in government funded kindergarten programs, which are a subset of total kindergarten enrolments. This data is sourced from the Victorian Department of Education and Training’s ‘Kindergarten Program Administrative Dataset’ and ‘Early start kindergarten dataset (2008-2018)’.

### Table 23.4: Child enrolments in Victorian government funded kindergarten programs and early start kindergarten

| **Year** | **Kindergarten enrolment** | **Access to Early Learning enrolment** | **Early start kindergarten enrolment** | **Enrolment total** | **Kindergarten child with disability** |
| --- | --- | --- | --- | --- | --- |
| 2007 | 59,453 | - | - | 59,453 | 3,427 |
| 2008 | 60,968 | - | 109 | 61,077 | 3,694 |
| 2009 | 62,365 | - | 272 | 62,637 | 4,138 |
| 2010 | 66,651 | - | 463 | 67,114 | 4,139 |
| 2011 | 69,980 | - | 554 | 70,534 | 2,884 |
| 2012 | 72,159 | - | 571 | 72,730 | 2,989 |
| 2013 | 72,774 | - | 524 | 73,298 | 3,042 |
| 2014 | 74,356 | - | 791 | 75,147 | 2,925 |
| 2015 | 74,650 | - | 1,006 | 75,656 | 3,163 |
| 2016 | 76,627 | - | 1,189 | 77,816 | 3,520 |
| 2017 | 79,349 | - | 1,529 | 80,878 | 3,984 |
| 2018 | 78,713 | 126 | 1,922 | 80,761 | 4,271 |

# 04 Primary schools

## Primary teacher total supply and demand

The following reference table provides an overview of the forecast supply for primary and secondary teachers. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The “all” scenario, where all dual qualified teachers are available to primary; the “expected” scenario, which uses historically based assumptions to allocate a proportion of dual qualified teachers to primary; and the “none” scenario, where no dual qualified teachers are available to primary. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 24.1: Forecast supply of primary teachers (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 68,972 | 64,563 | 59,874 |
| 2019 | 70,414 | 65,467 | 60,126 |
| 2020 | 73,042 | 67,217 | 60,867 |
| 2021 | 74,837 | 68,519 | 61,431 |
| 2022 | 76,695 | 69,954 | 62,112 |
| 2023 | 78,133 | 71,025 | 62,560 |
| 2024 | 79,758 | 72,282 | 63,119 |

The following reference table provides an overview of the forecast demand for primary teachers. The demand forecast incorporates projected enrolment numbers and the distribution across sectors. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 24.2: Forecast primary teacher demand (2007 – 2024)

| **Year** | **Government** | **Catholic** | **Independent** | **Total demand** |
| --- | --- | --- | --- | --- |
| 2007 | 21,623 | 7,125 | 4,110 | 32,858 |
| 2008 | 21,852 | 7,253 | 4,198 | 33,302 |
| 2009 | 21,993 | 7,333 | 4,325 | 33,652 |
| 2010 | 22,117 | 7,474 | 4,431 | 34,022 |
| 2011 | 22,743 | 7,618 | 4,590 | 34,951 |
| 2012 | 23,341 | 7,940 | 4,689 | 35,970 |
| 2013 | 23,880 | 8,232 | 4,821 | 36,933 |
| 2014 | 24,659 | 8,341 | 4,848 | 37,848 |
| 2015 | 25,282 | 8,530 | 5,062 | 38,874 |
| 2016 | 26,946 | 8,739 | 5,255 | 40,941 |
| 2017 | 27,947 | 8,935 | 5,321 | 42,204 |
| 2018 | 29,258 | 9,055 | 5,561 | 43,874 |
| 2019 | 30,168 | 9,214 | 5,715 | 45,096 |
| 2020 | 31,152 | 9,264 | 5,866 | 46,282 |
| 2021 | 32,250 | 9,285 | 6,023 | 47,559 |
| 2022 | 33,162 | 9,181 | 6,125 | 48,467 |
| 2023 | 34,016 | 8,984 | 6,188 | 49,189 |
| 2024 | 34,988 | 8,733 | 6,234 | 49,954 |

## Primary teacher additional supply and demand

The following reference tables provide an overview of the forecast additional supply for primary teachers. Breakdowns of ITE graduates have been provided in the data table below. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 25.1a: Forecast additional supply of available primary teachers at “all” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 2,046 | 1,032 | 709 | 3,787 |
| 2019 | 2,410 | 1,014 | 1,598 | 5,022 |
| 2020 | 2,450 | 997 | 831 | 4,278 |
| 2021 | 2,561 | 980 | 861 | 4,402 |
| 2022 | 2,191 | 963 | 892 | 4,046 |
| 2023 | 2,397 | 963 | 922 | 4,282 |
| 2024 | 2,397 | 963 | 952 | 4,312 |

### Table 25.1b: Forecast additional supply of available primary teachers at “expected” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 1,659 | 985 | 456 | 3,100 |
| 2019 | 1,980 | 967 | 1,028 | 3,975 |
| 2020 | 2,028 | 951 | 608 | 3,587 |
| 2021 | 2,141 | 935 | 689 | 3,765 |
| 2022 | 1,855 | 919 | 676 | 3,450 |
| 2023 | 1,996 | 919 | 757 | 3,671 |
| 2024 | 1,996 | 919 | 744 | 3,659 |

### Table 25.1c: Forecast additional supply of available primary teachers at “none” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 1,186 | 911 | 191 | 2,287 |
| 2019 | 1,452 | 895 | 439 | 2,786 |
| 2020 | 1,480 | 880 | 273 | 2,633 |
| 2021 | 1,579 | 865 | 325 | 2,769 |
| 2022 | 1,400 | 850 | 310 | 2,560 |
| 2023 | 1,474 | 850 | 362 | 2,686 |
| 2024 | 1,474 | 850 | 347 | 2,671 |

The following reference tables provide an overview of the future additional demand for primary school teachers between 2018 and 2024. The total demand is derived from calculating expansion demand and replacement needs due to teacher attrition. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 25.2a: Forecast additional primary teacher demand (2018 – 2024)

| **Year** | **Expansion demand** | **Replacement needs** | **Total additional demand** |
| --- | --- | --- | --- |
| 2018 | 1,670 | 2,195 | 3,865 |
| 2019 | 1,223 | 2,226 | 3,448 |
| 2020 | 1,185 | 2,285 | 3,471 |
| 2021 | 1,277 | 2,330 | 3,607 |
| 2022 | 908 | 2,378 | 3,287 |
| 2023 | 721 | 2,415 | 3,136 |
| 2024 | 765 | 2,458 | 3,223 |

### Table 25.2b: Forecast primary expansion demand (2018 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total expansion demand** |
| --- | --- | --- | --- | --- |
| 2018 | 1,311 | 119 | 240 | 1,670 |
| 2019 | 910 | 159 | 154 | 1,223 |
| 2020 | 984 | 50 | 151 | 1,185 |
| 2021 | 1,099 | 21 | 158 | 1,277 |
| 2022 | 911 | -104 | 102 | 908 |
| 2023 | 855 | -197 | 63 | 721 |
| 2024 | 971 | -251 | 45 | 765 |

### Table 25.2c: Forecast primary replacement needs (2018 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Potential supply** | **Total replacement needs** |
| --- | --- | --- | --- | --- | --- |
| 2018 | 995 | 308 | 189 | 703 | 2,195 |
| 2019 | 1,026 | 313 | 194 | 693 | 2,226 |
| 2020 | 1,059 | 315 | 199 | 711 | 2,285 |
| 2021 | 1,097 | 316 | 205 | 713 | 2,330 |
| 2022 | 1,127 | 312 | 208 | 730 | 2,378 |
| 2023 | 1,157 | 305 | 210 | 743 | 2,415 |
| 2024 | 1,190 | 297 | 212 | 760 | 2,458 |

## Drivers of primary supply

The following reference table provides an overview of the forecast ITE graduates. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 26.1: Forecast ITE graduates (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 2,046 | 1,659 | 1,186 |
| 2019 | 2,410 | 1,980 | 1,452 |
| 2020 | 2,450 | 2,028 | 1,480 |
| 2021 | 2,561 | 2,141 | 1,579 |
| 2022 | 2,191 | 1,855 | 1,400 |
| 2023 | 2,397 | 1,996 | 1,474 |
| 2024 | 2,397 | 1,996 | 1,474 |

The following reference table provides an overview of the forecast migration. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 26.2: Forecast migration (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 1,032 | 985 | 911 |
| 2019 | 1,014 | 967 | 895 |
| 2020 | 997 | 951 | 880 |
| 2021 | 980 | 935 | 865 |
| 2022 | 963 | 919 | 850 |
| 2023 | 963 | 919 | 850 |
| 2024 | 963 | 919 | 850 |

The following reference table provides an overview of the other registrants. Three scenarios are modelled and presented, “all”, “expected” and “none”. Due to limited historical data being available, conservative forecast methods were used to determine the future expected numbers of Deferred reistrantsheld at the 2020 year level. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 26.3: Deferred reistrants(2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 709 | 456 | 191 |
| 2019 | 1,598 | 1,028 | 439 |
| 2020 | 831 | 608 | 273 |
| 2021 | 861 | 689 | 325 |
| 2022 | 892 | 676 | 310 |
| 2023 | 922 | 757 | 362 |
| 2024 | 952 | 744 | 347 |

## Drivers of primary demand

The following reference table provides an overview of the forecast primary enrolments. The data used in this reference table was sourced from ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 27.1: Forecast primary enrolments (2007 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total enrolments** |
| --- | --- | --- | --- | --- |
| 2007 | 306,223 | 98,307 | 43,282 | 447,812 |
| 2008 | 305,005 | 98,979 | 44,707 | 448,690 |
| 2009 | 306,304 | 100,257 | 45,786 | 452,347 |
| 2010 | 306,685 | 101,554 | 47,046 | 455,285 |
| 2011 | 309,093 | 103,545 | 48,525 | 461,163 |
| 2012 | 315,030 | 105,876 | 50,136 | 471,042 |
| 2013 | 323,086 | 108,137 | 51,362 | 482,586 |
| 2014 | 332,016 | 110,175 | 53,045 | 495,236 |
| 2015 | 340,844 | 111,233 | 54,661 | 506,738 |
| 2016 | 350,583 | 111,657 | 56,267 | 518,507 |
| 2017 | 361,722 | 112,354 | 57,854 | 531,929 |
| 2018 | 371,932 | 112,496 | 59,917 | 544,345 |
| 2019 | 381,480 | 112,789 | 61,886 | 556,155 |
| 2020 | 390,639 | 112,361 | 63,698 | 566,698 |
| 2021 | 401,128 | 111,613 | 65,588 | 578,329 |
| 2022 | 409,192 | 109,409 | 66,878 | 585,479 |
| 2023 | 416,502 | 106,173 | 67,751 | 590,426 |
| 2024 | 425,176 | 102,373 | 68,427 | 595,976 |

The following reference table provides an overview of the forecast primary teacher attrition. The data used in this reference table was sourced from ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’*.

### Table 27.2: Forecast primary teacher attrition (2018 – 2024)

| **Year** | **Total number of teachers** |
| --- | --- |
| 2018 | 2,195 |
| 2019 | 2,226 |
| 2020 | 2,285 |
| 2021 | 2,330 |
| 2022 | 2,378 |
| 2023 | 2,415 |
| 2024 | 2,458 |

## VTAC applications, offers and acceptances

The following reference table provides an overview of the number of first preference applications, offers and acceptances to Victorian initial teacher education (ITE) courses between 2007 and 2018. This data is available publicly from the Victorian Tertiary Admissions Centre (VTAC).

### Table 28.1: Victorian ITE course first preference applications, offers and acceptances (2007-2018), by course type

| Year | First Preference Applications - Undergraduate | First Preference Applications - Postgraduate | Total Offers -Undergraduate | Total Offers - Postgraduate | Acceptances -Undergraduate | Acceptances - Postgraduate |
| --- | --- | --- | --- | --- | --- | --- |
| 2007 | 6,122 | 4,045 | 3,750 | 3,385 | 2,613 | 2,289 |
| 2008 | 5,653 | 3,437 | 3,445 | 2,890 | 2,362 | 1,872 |
| 2009 | 5,778 | 3,622 | 3,856 | 2,832 | 2,660 | 1,863 |
| 2010 | 6,514 | 4,763 | 4,279 | 3,597 | 2,915 | 2,273 |
| 2011 | 6,283 | 4,468 | 4,772 | 3,397 | 3,502 | 2,127 |
| 2012 | 6,330 | 4,412 | 5,323 | 3,688 | 3,893 | 2,338 |
| 2013 | 6,439 | 4,874 | 5,684 | 4,018 | 4,144 | 2,509 |
| 2014 | 7,049 | 4,395 | 5,593 | 3,741 | 4,667 | 2,622 |
| 2015 | 4,372 | 3,753 | 4,116 | 3,143 | 3,294 | 2,546 |
| 2016 | 3,448 | 2,795 | 3,169 | 2,608 | 2,569 | 2,114 |
| 2017 | 4,615 | 1,600 | 3,924 | 1,370 | 2,995 | 1,046 |
| 2018 | 3,899 | 1,324 | 3,087 | 844 | 2,415 | 660 |

The following reference table provides an overview of the ATAR breakdown of students admitted to primary ITE courses in Victoria between 2012 - 2017 on a secondary basis of admission. This data was sourced from the AU DET’s ‘*Higher education statistics dataset,’* with ITE courses labelled as *‘Teacher Education’*

### Table 28.2: ATAR breakdown of primary initial teacher education, by year

| **Year** | **30-59.99** | **60-69.99** | **70-79.99** | **80-100** | **ATAR not available** | **Total** |
| --- | --- | --- | --- | --- | --- | --- |
| 2012 | 157 | 130 | 137 | 94 | 45 | **563** |
| 2013 | 190 | 136 | 123 | 66 | 35 | **550** |
| 2014 | 121 | 128 | 85 | 53 | 180 | **567** |
| 2015 | 136 | 133 | 71 | 62 | 201 | **603** |
| 2016 | 102 | 99 | 71 | 65 | 99 | **436** |
| 2017 | 105 | 129 | 74 | 68 | 103 | **479** |

## Undergraduate ITE enrolments

The following four reference tables provide an overview of the number of first, second, third and fourth year undergraduate enrolments at Victorian ITE providers and interstate online ITE providers with enrolled Victorian students in 2018. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 29.1a: First year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | 76 | 182 | <5 |
| CDU | <5 | 16 | <5 |
| CQU | <5 | <5 | <5 |
| CSU | 40 | 40 | 40 |
| Curtin | <5 | 172 | <5 |
| Deakin | <5 | 301 | <5 |
| Eastern College | <5 | 7 | <5 |
| ECU | <5 | <5 | <5 |
| Federation | 58 | 54 | 34 |
| Holmesglen | 23 | <5 | <5 |
| La Trobe | 39 | 167 | <5 |
| Melbourne Polytechnic | 13 | <5 | <5 |
| Monash | 60 | 98 | 131 |
| RMIT | 44 | 100 | 24 |
| Swinburne | <5 | 662 | <5 |
| UTas | <5 | 46 | 10 |
| VU | 102 | <5 | 202 |
| **Total** | **454** | **1,846** | **442** |

### Table 29.1b: Second year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | 79 | 269 | <5 |
| CSU | 80 | 66 | 112 |
| Deakin | <5 | 331 | <5 |
| Eastern College | <5 | <5 | <5 |
| ECU | <5 | <5 | <5 |
| Federation | 58 | 101 | 30 |
| Holmesglen | 28 | <5 | <5 |
| La Trobe | 32 | 154 | 21 |
| Melbourne Polytechnic | 20 | <5 | <5 |
| Monash | 57 | 138 | 184 |
| RMIT | 31 | 136 | 7 |
| Swinburne | <5 | 609 | <5 |
| VU | 115 | <5 | 200 |
| **Total** | **500** | **1,809** | **553** |

### Table 29.1c: Third year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | 63 | 220 | <5 |
| Deakin | <5 | 482 | <5 |
| Eastern College | <5 | 11 | <5 |
| Federation | 32 | 52 | <5 |
| Holmesglen | 22 | <5 | <5 |
| La Trobe | <5 | 97 | 194 |
| Melbourne Polytechnic | 13 | <5 | <5 |
| Monash | 100 | 106 | 129 |
| RMIT | 38 | 102 | 46 |
| Swinburne | <5 | 309 | <5 |
| VU | 35 | <5 | 180 |
| **Total** | **303** | **1,378** | **551** |

### Table 29.1d: Fourth year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | 58 | 162 | <5 |
| Deakin | <5 | 573 | <5 |
| Eastern College | <5 | <5 | <5 |
| Federation | 19 | 93 | <5 |
| Holmesglen | 27 | <5 | <5 |
| La Trobe | <5 | 91 | 170 |
| Melbourne Polytechnic | 24 | <5 | <5 |
| Monash | 76 | 115 | 157 |
| RMIT | 29 | 94 | 37 |
| Swinburne | <5 | 117 | <5 |
| VU | <5 | <5 | 200 |
| **Total** | **233** | **1,242** | **568** |

The following reference table provides an overview of the undergraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 29.2: Undergraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Early childhood/ Primary** | **Primary** | **Primary/ Secondary** |
| --- | --- | --- | --- | --- |
| 2014 | 1st Year | 524 | 2,176 | 1,248 |
| 2015 | 1st Year | 587 | 2,155 | 990 |
| 2016 | 1st Year | 763 | 2,304 | 800 |
| 2017 | 1st Year | 584 | 2,355 | 669 |
| 2018 | 1st Year | 454 | 1,846 | 442 |
| 2014 | 2nd Year | 369 | 1,586 | 1,022 |
| 2015 | 2nd Year | 630 | 1,717 | 1,089 |
| 2016 | 2nd Year | 673 | 1,758 | 576 |
| 2017 | 2nd Year | 541 | 2,007 | 578 |
| 2018 | 2nd Year | 500 | 1,809 | 553 |
| 2014 | 3rd Year | 244 | 1,196 | 779 |
| 2015 | 3rd Year | 418 | 1,355 | 872 |
| 2016 | 3rd Year | 519 | 1,125 | 674 |
| 2017 | 3rd Year | 352 | 1,346 | 716 |
| 2018 | 3rd Year | 303 | 1,378 | 551 |
| 2014 | 4th Year | 222 | 1,125 | 774 |
| 2015 | 4th Year | 260 | 1,047 | 778 |
| 2016 | 4th Year | 484 | 1,373 | 617 |
| 2017 | 4th Year | 347 | 1,323 | 912 |
| 2018 | 4th Year | 233 | 1,242 | 568 |

## Postgraduate ITE enrolments

The following two reference tables respectively provide an overview of the number of first and second year postgraduate enrolments at Victorian ITE providers and interstate online ITE providers with Victorian student enrolments in 2018. Enrolments in graduate diplomas with one year course length are still offered by some ITE providers, however the courses are being phased out. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 30.1a: First year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | 30 | 52 | <5 |
| CSU | <5 | 68 | <5 |
| Curtin | <5 | 13 | <5 |
| Deakin | 70 | 111 | 86 |
| Federation | <5 | 33 | <5 |
| La Trobe | <5 | 72 | <5 |
| MGSE | 102 | 133 | <5 |
| Monash | 121 | 54 | 178 |
| RMIT | <5 | 14 | <5 |
| Swinburne | <5 | 242 | <5 |
| UTas | <5 | 14 | <5 |
| VU | <5 | 31 | <5 |
| **Total** | **328** | **835** | **272** |

### Table 30.1b: Second year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |  |
| --- | --- | --- | --- |
| **ITE provider** | **Early childhood/Primary** | **Primary** | **Primary/Secondary** |
| ACU | <5 | 37 | <5 |
| CSU | <5 | 58 | <5 |
| Deakin | 66 | 144 | 81 |
| Federation | <5 | 25 | <5 |
| La Trobe | <5 | 44 | <5 |
| MGSE | 21 | 116 | <5 |
| Monash | 120 | 86 | 181 |
| RMIT | <5 | 38 | <5 |
| Swinburne | <5 | 142 | <5 |
| VU | <5 | <5 | <5 |
| **Total** | **208** | **689** | **266** |

The following reference table provides an overview of the historically reported postgraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. Note, second year enrolments are only applicable to courses with length greater than one year. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. For example, the graduate diploma was phased out by ITE providers during this period. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 30.2: Postgraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Early childhood/ Primary** | **Primary** | **Primary/ Secondary** |
| --- | --- | --- | --- | --- |
| 2014 | 1st Year | <5 | 1542 | 213 |
| 2015 | 1st Year | 74 | 1176 | 337 |
| 2016 | 1st Year | 129 | 1366 | 395 |
| 2017 | 1st Year | 205 | 880 | 289 |
| 2018 | 1st Year | 328 | 835 | 272 |
| 2014 | 2nd Year | <5 | 604 | 24 |
| 2015 | 2nd Year | 5 | 718 | 135 |
| 2016 | 2nd Year | 144 | 777 | 287 |
| 2017 | 2nd Year | 149 | 933 | 286 |
| 2018 | 2nd Year | 208 | 689 | 266 |

## ITE graduates

The following reference table provides an overview of the number of graduates from Victorian ITE providers and Victorian graduates from interstate online ITE providers in 2018. Graduates across the different provider courses have been grouped by course level (undergraduate, master or graduate diploma) and further aggregated into qualification types. Only ITE providers which reported graduates have been included in the corresponding course level groupings. This data was sourced directly from the ITE providers.

### Table 31.1: Graduates from ITE providers (2018), by course level and qualification type

| **ITE provider** | **Course level** | **Early childhood/ Primary** | **Primary** | **Primary/ Secondary** |
| --- | --- | --- | --- | --- |
| ACU | Undergraduate | 121 | 185 | <5 |
| CDU | Undergraduate | <5 | 5 | <5 |
| CQU | Undergraduate | <5 | <5 | <5 |
| CSU | Undergraduate | 26 | 29 | 25 |
| Curtin | Undergraduate | <5 | 65 | <5 |
| Deakin | Undergraduate | <5 | 374 | <5 |
| Eastern College | Undergraduate | <5 | <5 | <5 |
| Edith Cowan University | Undergraduate | <5 | <5 | <5 |
| Federation University | Undergraduate | <5 | <5 | <5 |
| Holmesglen | Undergraduate | 25 | <5 | <5 |
| Latrobe | Undergraduate | <5 | 75 | 110 |
| Melbourne Polytechnic | Undergraduate | 18 | <5 | <5 |
| Monash | Undergraduate | 62 | 82 | 128 |
| RMIT | Undergraduate | 23 | 119 | 50 |
| Swinburne | Undergraduate | <5 | 112 | <5 |
| UTas | Undergraduate | <5 | 23 | 5 |
| Victoria University | Undergraduate | <5 | <5 | 190 |
| ACU | Master | <5 | 28 | <5 |
| CQU | Master | <5 | <5 | <5 |
| CSU | Master | <5 | 23 | <5 |
| Deakin | Master | 27 | 74 | 34 |
| Federation University | Master | <5 | 19 | <5 |
| Latrobe | Master | <5 | 56 | 47 |
| MGSE | Master | <5 | <5 | <5 |
| Monash | Master | 51 | 97 | 128 |
| RMIT | Master | <5 | 40 | <5 |
| Swinburne | Master | <5 | 65 | <5 |
| UTas | Master | <5 | <5 | <5 |
| Victoria University | Master | <5 | <5 | <5 |
| ACU | Grad. Diploma | <5 | <5 | <5 |
| CQU | Grad. Diploma | <5 | <5 | <5 |
| Eastern College | Grad. Diploma | <5 | <5 | <5 |
| Edith Cowan University | Grad. Diploma | <5 | <5 | <5 |
| Federation University | Grad. Diploma | <5 | <5 | <5 |
| Latrobe | Grad. Diploma | <5 | <5 | <5 |
| MGSE | Grad. Diploma | <5 | <5 | <5 |
| Monash | Grad. Diploma | <5 | <5 | <5 |
| RMIT | Grad. Diploma | <5 | <5 | <5 |
| Swinburne | Grad. Diploma | <5 | <5 | <5 |
| Victoria University | Grad. Diploma | <5 | <5 | <5 |
| **Total** |  | **359** | **1,482** | **717** |

The following reference table provides an overview of the number of ITE graduates from Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 31.2: ITE graduates (2014-2018), by course level and qualification type

| **Year** | **Course level** | **Early childhood/ Primary** | **Primary** | **Primary/Secondary** |
| --- | --- | --- | --- | --- |
| 2014 | Undergraduate | 306 | 1054 | 1332 |
| 2015 | Undergraduate | 506 | 1164 | 1288 |
| 2016 | Undergraduate | 349 | 1117 | 534 |
| 2017 | Undergraduate | 338 | 1093 | 694 |
| 2018 | Undergraduate | 278 | 1073 | 508 |
| 2014 | Postgraduate | 35 | 646 | - |
| 2015 | Postgraduate | 38 | 491 | - |
| 2016 | Postgraduate | 52 | 665 | 309 |
| 2017 | Postgraduate | 38 | 611 | 141 |
| 2018 | Postgraduate | 81 | 409 | 209 |

## Graduate destinations

The following reference table outlines the number of 2018 graduates who found employment in industry. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 32.1: Employed graduates by industry (2018), by course type

| **Industry** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Education and Training | 707 | 459 |
| Health Care and Social Assistance | 61 | 21 |
| Retail Trade | 31 | 13 |
| Administrative and Support Services | 17 | 25 |
| Public Administration and Safety | 5 | 7 |
| Arts and Recreation Services | <5 | <5 |
| Professional, Scientific and Technical Services | <5 | <5 |
| Other | 99 | 32 |
| **Total** | **928** | **565** |

The following reference table outlines the distribution of employment outcomes of 2018 graduates. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 32.2: Employment outcomes (2018), by course type

| **Employment outcome** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Full time | 68.9% | 62.2% |
| Part time | 22.8% | 28.2% |
| Not employed | 8.3% | 9.6% |
| **Total** | **100%** | **100%** |

The following reference table outlines the positive rating of course experience metrics by 2018 graduates. Respondents answer a series of questions related to their course experience, and their average response is then classified as ‘positive’ or ‘not positive’. There was a total of 1,154 undergraduate and 723 postgraduate respondents to this component of the survey. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 32.3: Positive ratings of course experience metrics (2018), by course type

| **Course experience scale** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Overall satisfaction | 867 (75.1%) | 529 (73.2%) |
| Good teaching scale | 657 (56.9%) | 448 (61.9%) |
| Generic skills scale | 877 (76.0%) | 503 (69.6%) |
| **Total** | **2,400** | **1,480** |

## Destination of dual qualified graduates

The following reference table provides an overview of the number of the employment of dual qualified early childhood/Primary teachers. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 33.1: Employment of dual qualified early childhood/primary teachers (2018), by qualification type

| **Qualification type** | **Number of teachers** |
| --- | --- |
| Potential supply | 324 |
| Primary | 212 |
| Early childhood | 96 |
| Special | 13 |
| Primary/Secondary | 56 |
| Secondary | 4 |
| Unknown | 49 |
| **Total** | **753** |

The following reference table provides an overview of the number of the employment of dual qualified primary/secondary teachers. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 33.2: Employment of dual qualified primary/secondary teachers (2018), by qualification type

| **Qualification type** | **Number of teachers** |
| --- | --- |
| Primary | 1,068 |
| Potential supply | 975 |
| Secondary | 645 |
| Special | 86 |
| Primary/Secondary | 513 |
| Unknown | 124 |
| **Total** | **3,411** |

## Registration

The following reference table provides an overview of the number of school registered teachers. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT. Note, the total reported in the following table may not align due to timing differences of when data was received.

### Table 34.1: Number of school registered teachers, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2014 | 118,891 |
| 2015 | 120,123 |
| 2016 | 121,641 |
| 2017 | 123,320 |
| 2018 | 124,620 |

The following reference table provides an overview of the number of school registered teachers, by registration type. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 34.2: Number of school registered teachers (2018), by registration type

| **Registration type** | **Number of teachers** |
| --- | --- |
| Full Registration | 104,373 |
| Provisional Registration | 14,294 |
| Non- Practising | 4,069 |
| Permission to Teach | 1,049 |
| Returning | 806 |
| **Total** | **124,591** |

The following reference table provides an overview of the number of teachers who hold dual registration in both early childhood and school. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 34.3: Teachers holding dual registration (2018), by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2016 | 1,131 |
| 2017 | 1,593 |
| 2018 | 2,002 |

The following reference table provides an overview of the age of teachers. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT. Note, the total reported in the following table may not align due to timing differences of when data was received.

### Table 34.4: Age distribution of registered teachers (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| < 25 | 4,934 |
| 25 - 34 | 34,014 |
| 35 - 44 | 29,433 |
| 45 - 54 | 25,566 |
| 55 - 64 | 24,234 |
| 65+ | 6,407 |
| Unknown | 3 |
| **Total** | **124,591** |

The following reference table provides an overview of the number of new registered, by registration type. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 34.5: Registration type of registered teachers (2018)

| **Registration type** | **Number of teachers** |
| --- | --- |
| Victorian | 4,258 |
| Overseas | 514 |
| Interstate | 737 |
| Unknown | 133 |
| **Total** | **5,642** |

The following reference table provides an overview of the age distribution of teachers returning from non-practising registration. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 34.6: Age distribution of returning teachers from non-practising registration (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 0 |
| 25-34 | 228 |
| 35-44 | 360 |
| 45-54 | 100 |
| 55-64 | 83 |
| 65+ | 35 |
| **Total** | **806** |

The following reference table provides an overview of the age distribution of teachers who have ceased or expired registrations. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 34.7: Age distribution of ceased or expired registration (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 23 |
| 25-34 | 630 |
| 35-44 | 589 |
| 45-54 | 481 |
| 55-64 | 1,324 |
| 65+ | 1,068 |
| **Total** | **4,115** |

The following reference table provides an overview of the number of teachers who ceased or expired their registration, between 2014 and 2018. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 34.8: Number of teachers who ceased or expired their registration (2014 – 2018)

| **Year** | **Number of teachers** |
| --- | --- |
| 2014 | 6,890 |
| 2015 | 6,104 |
| 2016 | 5,488 |
| 2017 | 4,467 |
| 2018 | 4,115 |
| **Total** | **27,064** |

## Home location of registrants

The following reference tables provide an overview of the “home” location for school registered and dual registered teachers, broken down by LGA, department area and remoteness. The data was collected from the ‘*Customised VIT registered teacher dataset’* from the VIT.

### Table 35.1: “Home” location for early childhood registered teachers (2018), by LGA

| **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 307 | Gannawarra | 189 | Mansfield | 240 | Queenscliffe | 141 |
| Ararat | 194 | Glen Eira | 3,371 | Maribyrnong | 1,564 | South Gippsland | 672 |
| Ballarat | 2,978 | Glenelg | 358 | Maroondah | 2,703 | Southern Grampians | 368 |
| Banyule | 3,437 | Golden Plains | 408 | Melbourne | 1,458 | Stonnington | 1,820 |
| Bass Coast | 834 | Greater Bendigo | 2,739 | Melton | 2,625 | Strathbogie | 197 |
| Baw Baw | 1,282 | Greater Dandenong | 1,307 | Mildura | 992 | Surf Coast | 1,179 |
| Bayside | 2,354 | Greater Geelong | 5,877 | Mitchell | 724 | Swan Hill | 471 |
| Benalla | 256 | Greater Shepparton | 1,297 | Moira | 506 | Towong | 93 |
| Boroondara | 3,919 | Hepburn | 381 | Monash | 2,847 | Unincorporated Vic | <5 |
| Brimbank | 1,657 | Hindmarsh | 119 | Moonee Valley | 3,446 | Wangaratta | 675 |
| Buloke | 180 | Hobsons Bay | 2,026 | Moorabool | 690 | Warrnambool | 877 |
| Campaspe | 711 | Horsham | 392 | Moreland | 3,869 | Wellington | 883 |
| Cardinia | 2,061 | Hume | 3,033 | Mornington Peninsula | 4,211 | West Wimmera | 92 |
| Casey | 4,161 | Indigo | 340 | Mount Alexander | 516 | Whitehorse | 3,737 |
| Central Goldfields | 204 | Kingston | 3,509 | Moyne | 409 | Whittlesea | 3,290 |
| Colac-Otway | 434 | Knox | 3,181 | Murrindindi | 218 | Wodonga | 680 |
| Corangamite | 321 | Latrobe | 1,306 | Nillumbik | 1,905 | Wyndham | 2,699 |
| Darebin | 3,319 | Loddon | 119 | Northern Grampians | 202 | Yarra | 1,855 |
| East Gippsland | 918 | Macedon Ranges | 1,453 | Port Phillip | 1,988 | Yarra Ranges | 3,846 |
| Frankston | 2,496 | Manningham | 2,208 | Pyrenees | 52 | Yarriambiack | 147 |

### Table 35.2: “Home” location for school registered teachers (2018), by department area

| **Department area** | **School only** | **Dual registration** |
| --- | --- | --- |
| Barwon | 7,546 | 85 |
| Bayside Peninsula | 19,422 | 327 |
| Brimbank Melton | 4,195 | 87 |
| Central Highlands | 4,615 | 88 |
| Goulburn | 2,909 | 33 |
| Hume Moreland | 6,800 | 102 |
| Inner Eastern Melbourne | 12,504 | 207 |
| Inner Gippsland | 4,043 | 53 |
| Loddon | 5,655 | 87 |
| Mallee | 1,812 | 20 |
| North Eastern Melbourne | 13,613 | 193 |
| Outer Eastern Melbourne | 9,540 | 190 |
| Outer Gippsland | 1,784 | 17 |
| Ovens Murray | 2,542 | 49 |
| Southern Melbourne | 7,335 | 194 |
| Wimmera South West | 3,245 | 40 |
| Western Melbourne | 11,033 | 160 |

### Table 35.3: “Home” location for school registered teachers (2018), by remoteness

| **Remoteness** | **Number of teachers** |
| --- | --- |
| Major City | 91,779 |
| Inner Regional | 23,676 |
| Outer Regional | 5,070 |

## Vacancies and Applications

The following reference tables provide an overview of the vacancies, vacancy rate, applications and application rate for teaching service positions in the Victorian government sector for the 2018 calendar by LGA, department area, remoteness and subject area. The data was collected from the ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

### Table 36.1: Vacancies, applications and application rate for the Victorian government primary teaching workforce (2018), by LGA

| **LGA** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Alpine | 30 | 157 | 5.2 |
| Ararat | 33 | 186 | 5.6 |
| Ballarat | 98 | 2,135 | 21.8 |
| Banyule | 149 | 3,507 | 23.5 |
| Bass Coast | 37 | 311 | 8.4 |
| Baw Baw | 102 | 941 | 9.2 |
| Bayside | 124 | 2,974 | 24.0 |
| Benalla | 10 | 43 | 4.3 |
| Boroondara | 198 | 4,048 | 20.4 |
| Brimbank | 223 | 3,368 | 15.1 |
| Buloke | 14 | 27 | 1.9 |
| Campaspe | 48 | 213 | 4.4 |
| Cardinia | 163 | 3,300 | 20.2 |
| Casey | 484 | 8,701 | 18.0 |
| Central Goldfields | 9 | 56 | 6.2 |
| Colac-Otway | 28 | 172 | 6.1 |
| Corangamite | 29 | 188 | 6.5 |
| Darebin | 159 | 2,848 | 17.9 |
| East Gippsland | 116 | 467 | 4.0 |
| Frankston | 177 | 3,334 | 18.8 |
| Gannawarra | 11 | 37 | 3.4 |
| Glen Eira | 146 | 2,951 | 20.2 |
| Glenelg | 31 | 115 | 3.7 |
| Golden Plains | 39 | 468 | 12.0 |
| Greater Bendigo | 118 | 2,245 | 19.0 |
| Greater Dandenong | 176 | 2,338 | 13.3 |
| Greater Geelong | 279 | 6,479 | 23.2 |
| Greater Shepparton | 162 | 923 | 5.7 |
| Hepburn | 18 | 147 | 8.2 |
| Hindmarsh | 4 | 22 | 5.5 |
| Hobsons Bay | 97 | 1,280 | 13.2 |
| Horsham | 12 | 65 | 5.4 |
| Hume | 359 | 4,941 | 13.8 |
| Indigo | 20 | 166 | 8.3 |
| Kingston | 185 | 4,422 | 23.9 |
| Knox | 184 | 3,715 | 20.2 |
| Latrobe | 109 | 1,086 | 10.0 |
| Loddon | 10 | 40 | 4.0 |
| Macedon Ranges | 67 | 731 | 10.9 |
| Manningham | 146 | 3,090 | 21.2 |
| Mansfield | 13 | 47 | 3.6 |
| Maribyrnong | 95 | 1,754 | 18.5 |
| Maroondah | 132 | 2,570 | 19.5 |
| Melbourne | 31 | 1,286 | 41.5 |
| Melton | 287 | 3,929 | 13.7 |
| Mildura | 72 | 556 | 7.7 |
| Mitchell | 88 | 770 | 8.8 |
| Moira | 18 | 65 | 3.6 |
| Monash | 279 | 5,161 | 18.5 |
| Moonee Valley | 152 | 2,607 | 17.2 |
| Moorabool | 55 | 770 | 14.0 |
| Moreland | 158 | 3,767 | 23.8 |
| Mornington Peninsula | 139 | 3,058 | 22.0 |
| Mount Alexander | 34 | 264 | 7.8 |
| Moyne | 23 | 217 | 9.4 |
| Murrindindi | 11 | 48 | 4.4 |
| Nillumbik | 70 | 1,200 | 17.1 |
| Northern Grampians | 10 | 28 | 2.8 |
| Port Phillip | 109 | 2,411 | 22.1 |
| Pyrenees | 10 | 63 | 6.3 |
| Queenscliffe | 7 | 82 | 11.7 |
| South Gippsland | 50 | 406 | 8.1 |
| Southern Grampians | 16 | 71 | 4.4 |
| Stonnington | 69 | 1,892 | 27.4 |
| Strathbogie | 9 | 39 | 4.3 |
| Surf Coast | 37 | 1,024 | 27.7 |
| Swan Hill | 38 | 174 | 4.6 |
| Towong | 12 | 27 | 2.3 |
| Unincorporated Vic | 2 | 8 | 4.0 |
| Wangaratta | 51 | 370 | 7.3 |
| Warrnambool | 32 | 303 | 9.5 |
| Wellington | 54 | 339 | 6.3 |
| West Wimmera | 16 | 24 | 1.5 |
| Whitehorse | 183 | 4,227 | 23.1 |
| Whittlesea | 280 | 5,573 | 19.9 |
| Wodonga | 91 | 797 | 8.8 |
| Wyndham | 461 | 5,931 | 12.9 |
| Yarra | 98 | 1,865 | 19.0 |
| Yarra Ranges | 204 | 2,662 | 13.0 |
| Yarriambiack | 10 | 24 | 2.4 |
| **Total** | **7,912** | **128,644** | **16.3** |

### Table 36.2: Vacancies, applications and application rate for the Victorian government primary teaching workforce (2018), by department area

| **Department area** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Barwon | 350 | 7,757 | 22.2 |
| Bayside Peninsula | 949 | 21,042 | 22.2 |
| Brimbank Melton | 510 | 7,297 | 14.3 |
| Central Highlands | 254 | 3,768 | 14.8 |
| Goulburn | 288 | 1,845 | 6.4 |
| Hume Moreland | 517 | 8,708 | 16.8 |
| Inner Eastern Melbourne | 806 | 16,526 | 20.5 |
| Inner Gippsland | 298 | 2,744 | 9.2 |
| Loddon | 287 | 3,550 | 12.4 |
| Mallee | 135 | 794 | 5.9 |
| North Eastern Melbourne | 756 | 14,993 | 19.8 |
| Outer Eastern Melbourne | 521 | 8,947 | 17.2 |
| Outer Gippsland | 170 | 806 | 4.7 |
| Ovens Murray | 228 | 1,607 | 7.0 |
| Southern Melbourne | 823 | 14,338 | 17.4 |
| Wimmera South West | 183 | 1,056 | 5.8 |
| Western Melbourne | 836 | 12,858 | 15.4 |
| **Total** | **7,910** | **128,636** | **16.3** |

### Table 36.3: Vacancies, applications and application rate for the Victorian government primary teaching workforce (2018), by remoteness

| **Remoteness** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Major City | 5,997 | 111,188 | 18.5 |
| Inner Regional | 1,507 | 15,608 | 10.4 |
| Outer Regional & Remote | 406 | 1,840 | 4.5 |
| **Total** | **7,910** | **128,636** | **16.3** |

Data in table 36.4 ‘Primary vacancies with no appointment and vacancies by subject area’ only contains data relating to vacancies that were tagged to a specific subject in the recruitment online system.

### Table 36.4: Primary vacancies with no appointment and vacancies by subject area

| **VCAA subject area** | **No appointments** | **Vacancies** | **No appointment rate** |
| --- | --- | --- | --- |
| Arts-Media and visual | 21 | 147 | 14.4% |
| Design Technology | 8 | 20 | 39.0% |
| Digital technology | 15 | 34 | 45.3% |
| English | 31 | 121 | 25.5% |
| HPE | 37 | 263 | 13.9% |
| Humanities - Economics and Business | 4 | 9 | 51.5% |
| Humanities - Geography | 6 | 16 | 40.0% |
| Humanities - History and Civics | 1 | 3 | 32.5% |
| Languages | 83 | 313 | 26.7% |
| Mathematics | 34 | 63 | 53.7% |
| Performing arts/music | 37 | 197 | 18.7% |
| Science | 25 | 106 | 23.3% |
| Special education | 10 | 36 | 27.3% |
| **Total** | **312** | **1,327** | **23.5%** |

## Recruitment challenges

The following reference table provides an overview of the no appointment rates for each LGA, department area and remoteness. The data was collected from a ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

### Table 37.1: No appointment rate, primary schools (2018), by LGA

| **LGA** | **No appointment rate** | **LGA** | **No appointment rate** |
| --- | --- | --- | --- |
| Alpine | 10.4% | Mansfield | 0.0% |
| Ararat | 13.3% | Maribyrnong | 15.8% |
| Ballarat | 3.4% | Maroondah | 8.3% |
| Banyule | 1.7% | Melbourne | 3.2% |
| Bass Coast | 5.4% | Melton | 20.9% |
| Baw Baw | 9.8% | Mildura | 21.4% |
| Bayside | 7.3% | Mitchell | 17.7% |
| Benalla | 19.9% | Moira | 13.6% |
| Boroondara | 12.6% | Monash | 6.5% |
| Brimbank | 14.3% | Moonee Valley | 14.5% |
| Buloke | 23.5% | Moorabool | 9.1% |
| Campaspe | 21.3% | Moreland | 4.4% |
| Cardinia | 8.0% | Mornington Peninsula | 3.6% |
| Casey | 12.5% | Mount Alexander | 0.0% |
| Central Goldfields | 22.3% | Moyne | 8.8% |
| Colac-Otway | 14.8% | Murrindindi | 0.0% |
| Corangamite | 14.8% | Nillumbik | 5.7% |
| Darebin | 11.6% | Northern Grampians | 10.0% |
| East Gippsland | 22.3% | Port Phillip | 5.5% |
| Frankston | 7.9% | Pyrenees | 0.0% |
| Gannawarra | 9.1% | Queenscliffe | 0.0% |
| Glen Eira | 10.3% | South Gippsland | 4.0% |
| Glenelg | 25.8% | Southern Grampians | 0.0% |
| Golden Plains | 7.1% | Stonnington | 2.9% |
| Greater Bendigo | 3.4% | Strathbogie | 22.2% |
| Greater Dandenong | 6.5% | Surf Coast | 0.0% |
| Greater Geelong | 5.5% | Swan Hill | 11.4% |
| Greater Shepparton | 19.8% | Towong | 26.5% |
| Hepburn | 0.0% | Unknown | 0.0% |
| Hindmarsh | 0.0% | Wangaratta | 7.8% |
| Hobsons Bay | 13.5% | Warrnambool | 15.6% |
| Horsham | 0.0% | Wellington | 7.4% |
| Hume | 19.3% | West Wimmera | 27.8% |
| Indigo | 10.0% | Whitehorse | 10.9% |
| Kingston | 9.2% | Whittlesea | 15.4% |
| Knox | 11.5% | Wodonga | 12.1% |
| Latrobe | 2.8% | Wyndham | 14.5% |
| Loddon | 22.0% | Yarra | 7.1% |
| Macedon Ranges | 6.0% | Yarra Ranges | 8.3% |
| Manningham | 4.8% | Yarriambiack | 14.1% |

### Table 37.2: No appointment rate, primary schools (2018), by department area

| **Department area** | **No appointment rate** |
| --- | --- |
| Barwon | 5.6% |
| Bayside Peninsula | 7.2% |
| Brimbank Melton | 18.0% |
| Central Highlands | 6.1% |
| Goulburn | 18.1% |
| Hume Moreland | 14.7% |
| Inner Eastern Melbourne | 8.7% |
| Inner Gippsland | 5.7% |
| Loddon | 7.9% |
| Mallee | 17.8% |
| North Eastern Melbourne | 9.9% |
| Outer Eastern Melbourne | 9.4% |
| Outer Gippsland | 17.6% |
| Ovens Murray | 11.2% |
| Southern Melbourne | 10.3% |
| Wimmera South West | 14.2% |
| Western Melbourne | 14.1% |

### Table 37.3: No appointment rate, primary schools (2018), by remoteness

| **Remoteness** | **No appointment rate** |
| --- | --- |
| Major City | 10.8% |
| Inner Regional | 9.7% |
| Outer Regional | 17.5% |

## Recruitment challenges by subject

The following reference table provides an overview of the no appointment rates for each subject area. The data was collected from a ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

Note, the following reference table only contains data relating to vacancies that were tagged to a specific subject in the recruitment online system.

### Table 38.1: No appointment rate, primary schools by subject area (2018)

| **VCAA subject area** | **No appointment rate** |
| --- | --- |
| Arts-Media and visual | 11.4% |
| Design Technology | 21.7% |
| Digital technology | 31.2% |
| English | 20.2% |
| HPE | 11.9% |
| Humanities- Economics and business | 29.6% |
| Humanities- Geography | 18.8% |
| Humanities- History and Civics | 15.3% |
| Languages | 24.2% |
| Mathematics | 28.2% |
| Performing arts/music | 14.8% |
| Science | 20.5% |
| Special education | 27.3% |
| **Total** | **18.8%** |

The following reference table outlines the subject name corresponding to each subject grouping. The table has been sorted alphabetically by subject grouping.

### Table 38.2: Subject name to corresponding subject grouping

| **Subject name** | **Subject grouping** | **Subject name** | **Subject grouping** |
| --- | --- | --- | --- |
| Art | Arts-Media and visual | International Studies | Humanities- History and Civics |
| Graphics | Arts-Media and visual | Politics | Humanities- History and Civics |
| Media | Arts-Media and visual | Social Studies | Humanities- History and Civics |
| Multimedia | Arts-Media and visual | Lang - Chinese - Cantonese | Languages |
| Photography | Arts-Media and visual | Lang - Chinese First Language | Languages |
| Studio Arts | Arts-Media and visual | Lang - Chinese Second Lang | Languages |
| VCAL - Folio Enhancement & Pre | Arts-Media and visual | Lang - Chinese Second Lang Adv | Languages |
| VCE VET Interactive Dig Media | Arts-Media and visual | Lang - Indigenous Languages | Languages |
| Visual Arts | Arts-Media and visual | Lang - Indonesian First Lang | Languages |
| Visual Communication Design | Arts-Media and visual | Lang - Indonesian Second Lang | Languages |
| Agriculture & Horticulture | Design Technology | Lang - Japanese First Lang | Languages |
| Automotive | Design Technology | Lang - Japanese Second Lang | Languages |
| Building and Construction | Design Technology | Lang - Korean First Lang | Languages |
| Building Maintenance | Design Technology | Lang - Korean Second Lang | Languages |
| Carpentry | Design Technology | Languages - Arabic | Languages |
| Clothing and Textiles | Design Technology | Languages - Assyrian | Languages |
| Craft | Design Technology | Languages - Auslan | Languages |
| Design and Technology | Design Technology | Languages - Chinese - Mandarin | Languages |
| Electrical Trades | Design Technology | Languages - Classical Greek | Languages |
| Electronics | Design Technology | Languages - Dari | Languages |
| Engineering | Design Technology | Languages - Farsi | Languages |
| Fitting and Machining | Design Technology | Languages - French | Languages |
| Food & Technology | Design Technology | Languages - German | Languages |
| Home Economics | Design Technology | Languages - Greek | Languages |
| Hospitality and Catering | Design Technology | Languages - Hebrew | Languages |
| Metal Technology | Design Technology | Languages - Hindi | Languages |
| Metalcraft | Design Technology | Languages - Italian | Languages |
| Plastics | Design Technology | Languages - Khmer | Languages |
| Plumbing and Sheetmetal | Design Technology | Languages - Latin | Languages |
| Pottery / Ceramics | Design Technology | Languages - Macedonian | Languages |
| Product Design & Technology | Design Technology | Languages - Modern Greek | Languages |
| Systems Engineering | Design Technology | Languages - Persian | Languages |
| Textiles | Design Technology | Languages - Punjabi | Languages |
| VCE VET Engineering Studies | Design Technology | Languages - Spanish | Languages |
| VCE VET Equine Industry | Design Technology | Languages - Turkish | Languages |
| VCE VET Furnishing | Design Technology | Languages - Vietnamese | Languages |
| VCE VET Hospitality | Design Technology | Other Languages | Languages |
| Wood | Design Technology | Spanish | Languages |
| Woodcraft | Design Technology | Math - Further Mathematics | Mathematics |
| Computer Studies | Digital technology | Math - Math Methods - CAS | Mathematics |
| Info Tech - IT Applications | Digital technology | Math - Specialist Math | Mathematics |
| Info Tech - Software Dev'ment | Digital technology | Mathematics | Mathematics |
| Information Technology | Digital technology | Mathematics - VCE | Mathematics |
| Information Technology Support | Digital technology | Mathematics Intervention | Mathematics |
| Systems and Technology | Digital technology | VCAL - Numeracy Skills | Mathematics |
| Technology Studies | Digital technology | Generalist - Primary Teaching | NA |
| VCE VET Information Technology | Digital technology | Generalist - Secondary | NA |
| VCE VET Integrated Technology | Digital technology | Dance | Performing arts/music |
| English | English | Drama | Performing arts/music |
| English - Additional Language | English | Music - Classroom | Performing arts/music |
| English Intervention | English | Music - Instrumental | Performing arts/music |
| English Language | English | Music - Instrumental - Brass | Performing arts/music |
| English Literature | English | Music - Instrumental - Clarinet | Performing arts/music |
| Literature | English | Music - Instrumental - Flute | Performing arts/music |
| VCAL - Literacy Skills | English | Music - Instrumental - Guitar | Performing arts/music |
| Health & Human Development | HPE | Music - Instrumental - Orch | Performing arts/music |
| Health Education | HPE | Music - Instrumental - Perc | Performing arts/music |
| Human Development | HPE | Music - Instrumental - Piano | Performing arts/music |
| Outdoor & Environment Studies | HPE | Music - Instrumental - Sax | Performing arts/music |
| Outdoor Education | HPE | Music - Instrumental - Strings | Performing arts/music |
| Physical Education | HPE | Music - Instrumental - Voice | Performing arts/music |
| Sport | HPE | Music - Instrumental - Woodwind | Performing arts/music |
| VCAL-Personal Development Skill | HPE | Music Investigation | Performing arts/music |
| VCE VET Sport & Recreation | HPE | Music Performance | Performing arts/music |
| Accounting | Humanities- Economics and business | Music Style & Composition | Performing arts/music |
| Business Management | Humanities- Economics and business | Performing Arts | Performing arts/music |
| Business Management | Humanities- Economics and business | Theatre Studies | Performing arts/music |
| Business Manager | Humanities- Economics and business | VCE VET Dance | Performing arts/music |
| Business Studies | Humanities- Economics and business | VCE VET Music | Performing arts/music |
| Commerce | Humanities- Economics and business | VCE VET Music - Technical Prod | Performing arts/music |
| Economics | Humanities- Economics and business | Environmental Science | Science |
| Industry & Enterprise | Humanities- Economics and business | Psychology | Science |
| Legal Studies | Humanities- Economics and business | Science | Science |
| VCAL - Advanced Study Skills | Humanities- Economics and business | Science - Biology | Science |
| VCAL - Managing People & Orgs | Humanities- Economics and business | Science - Chemistry | Science |
| VCAL - Marketing Theory & Prac | Humanities- Economics and business | Science - Physics | Science |
| VCAL - Pathways Planning | Humanities- Economics and business | Music Therapy | Special education |
| VCAL - Work Related Skills | Humanities- Economics and business | Reading Intervention | Special education |
| VCAL -Managerial Communication | Humanities- Economics and business | Special Education - General | Special education |
| VCE VET Business | Humanities- Economics and business | Special Education - Autism | Special education |
| VCE VET Community Services | Humanities- Economics and business | Special Education - Behav Mgt | Special education |
| Humanities | Humanities- Geography | Special Education - Hearng Imp | Special education |
| Humanities - Geography | Humanities- Geography | Special Education - Integ | Special education |
| Philosophy | Humanities- Geography | Special Education - Intell Imp | Special education |
| Sociology | Humanities- Geography | Special Education - Multi Sens | Special education |
| Study of Society and Environ | Humanities- Geography | Special Education - Phys Imp | Special education |
| Asian Studies | Humanities- History and Civics | Special Education - Soc&E Imp | Special education |
| Australian Studies | Humanities- History and Civics | Special Education - Spch & Lng | Special education |
| Civics and Citizenship | Humanities- History and Civics | Special Education - Vis Imp | Special education |
| Classical Studies | Humanities- History and Civics | Speech Therapy | Special education |
| Cultural Studies | Humanities- History and Civics | Teacher Aide - Koorie Educator | Special education |
| Global Politics | Humanities- History and Civics | Teacher Aide - Multicultural | Special education |
| Humanities - Australian History | Humanities- History and Civics | Teacher Aide-Integration Aide | Special education |
| Humanities - History | Humanities- History and Civics | Teacher of the Deaf | Special education |
| Humanities - Revolutions | Humanities- History and Civics |  |  |

## Teaching workforce

The following reference tables provide an overview of the headcount and number of FTE teaching staff in Victorian primary schools. The data was sourced from ‘*NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools Australia.’*

### Table 39.1 Headcount of teaching staff in Victorian primary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2012 | 23,341 | 7,940 | 4,689 | 35,970 |
| 2013 | 23,880 | 8,232 | 4,822 | 36,933 |
| 2014 | 24,659 | 8,341 | 4,859 | 37,859 |
| 2015 | 25,282 | 8,531 | 5,062 | 38,875 |
| 2016 | 26,946 | 8,739 | 5,255 | 40,941 |
| 2017 | 27,947 | 8,935 | 5,321 | 42,204 |
| 2018 | 29,258 | 9,055 | 5,561 | 43,874 |

### Table 39.2: Number of FTE teaching staff in Victorian primary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2012 | 21,472.9 | 6,629.6 | 3,943.2 | 32,045.7 |
| 2013 | 21,566.2 | 6,893.6 | 4,008.6 | 32,468.4 |
| 2014 | 22,244.8 | 7,031.2 | 4,131.5 | 33,407.5 |
| 2015 | 22,757.8 | 7,187.5 | 4,258.5 | 34,203.8 |
| 2016 | 24,249.6 | 7,405.1 | 4,441.3 | 36,096.0 |
| 2017 | 25,008.3 | 7,525.3 | 4,557.1 | 37,090.7 |
| 2018 | 26,151.9 | 7,662.3 | 4,773.4 | 38,587.6 |

## Government sector workforce

The following reference tables provide an overview distribution of gender, age, time fraction and employment type of active government teachers in 2018, in FTE. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised EduPay dataset’*.

### Table 40.1: Gender distribution of active government primary teaching workforce, by year

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 17,483.7 | 4,758.8 | 22,242.5 |
| 2017 | 17,909.0 | 4,944.1 | 22,853.1 |
| 2018 | 18,733.9 | 5,122.1 | 23,856.0 |

### Table 40.2: Age distribution of active government primary teaching workforce (2018), by year

| **Age** | **2016** | **2017** | **2018** | **Total** |
| --- | --- | --- | --- | --- |
| <25 | 1,303.3 | 1300.0 | 1367.2 | 3970.5 |
| 25-34 | 8,023.5 | 8302.1 | 8936.5 | 25262.1 |
| 35-44 | 4,963.2 | 5279.9 | 5635.8 | 15878.9 |
| 45-54 | 3,990.8 | 4131.6 | 4225.3 | 12347.7 |
| 55-64 | 3,685.0 | 3516.3 | 3318.3 | 10519.6 |
| 65+ | 276.8 | 323.3 | 373.0 | 973.1 |
| **Total** | **22242.6** | **22853.2** | **23856.1** | **68951.9** |

### Table 40.3: Time fraction of active government primary teaching workforce, by year

| **Year** | **Part time** | **Full time** | **Total** |
| --- | --- | --- | --- |
| 2016 | 3,235.1 | 19,007.4 | 22,242.5 |
| 2017 | 3,399.8 | 19,453.4 | 22,853.2 |
| 2018 | 3,479.8 | 20,376.2 | 23,856.0 |

### Table 44.4: Employment type of active government primary teaching workforce, by year

| **Year** | **Fixed term** | **Ongoing** | **Total** |
| --- | --- | --- | --- |
| 2016 | 5,139.8 | 17,102.7 | 22,242.5 |
| 2017 | 5,640.9 | 17,212.3 | 22,853.2 |
| 2018 | 4,714.9 | 19,141.1 | 23,856.0 |

## Government sector workforce by location

The following reference tables provide an overview of the active government teacher FTE in 2018, broken down by LGA, department area and remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised EduPay dataset’*

### Table 41.1: Government teacher FTE, primary schools (2018), by LGA

| **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 64 | Gannawarra | 41 | Mansfield | 30 | Queenscliffe | 14 |
| Ararat | 59 | Glen Eira | 444 | Maribyrnong | 269 | South Gippsland | 145 |
| Ballarat | 397 | Glenelg | 81 | Maroondah | 426 | Southern Grampians | 67 |
| Banyule | 513 | Golden Plains | 118 | Melbourne | 109 | Stonnington | 182 |
| Bass Coast | 146 | Greater Bendigo | 458 | Melton | 659 | Strathbogie | 42 |
| Baw Baw | 237 | Greater Dandenong | 607 | Mildura | 271 | Surf Coast | 148 |
| Bayside | 386 | Greater Geelong | 888 | Mitchell | 214 | Swan Hill | 89 |
| Benalla | 33 | Greater Shepparton | 361 | Moira | 79 | Towong | 30 |
| Boroondara | 634 | Hepburn | 64 | Monash | 799 | Unincorporated Vic | 2 |
| Brimbank | 831 | Hindmarsh | 26 | Moonee Valley | 381 | Wangaratta | 119 |
| Buloke | 35 | Hobsons Bay | 376 | Moorabool | 159 | Warrnambool | 105 |
| Campaspe | 148 | Horsham | 80 | Moreland | 444 | Wellington | 184 |
| Cardinia | 463 | Hume | 962 | Mornington Peninsula | 708 | West Wimmera | 20 |
| Casey | 1,591 | Indigo | 67 | Mount Alexander | 77 | Whitehorse | 637 |
| Central Goldfields | 59 | Kingston | 577 | Moyne | 68 | Whittlesea | 839 |
| Colac-Otway | 86 | Knox | 550 | Murrindindi | 58 | Wodonga | 167 |
| Corangamite | 69 | Latrobe | 332 | Nillumbik | 302 | Wyndham | 928 |
| Darebin | 508 | Loddon | 40 | Northern Grampians | 48 | Yarra | 305 |
| East Gippsland | 201 | Macedon Ranges | 206 | Port Phillip | 240 | Yarra Ranges | 679 |
| Frankston | 577 | Manningham | 434 | Pyrenees | 33 | Yarriambiack | 34 |
|  |  |  |  |  |  | **Total** | **23,856** |

### Table 41.2: Government teacher FTE, primary schools (2018), by department area

| **Department area** | **Number of FTE teachers** |
| --- | --- |
| Barwon Area | 1,136 |
| Bayside Peninsula Area | 3,138 |
| Brimbank Melton Area | 1,477 |
| Central Highlands Area | 830 |
| Goulburn Area | 754 |
| Hume Moreland Area | 1,419 |
| Inner Eastern Melbourne Area | 2,505 |
| Inner Gippsland Area | 860 |
| Loddon Area | 988 |
| Mallee Area | 424 |
| North Eastern Melbourne Area | 2,467 |
| Outer Eastern Melbourne Area | 1,715 |
| Outer Gippsland Area | 385 |
| Ovens Murray Area | 511 |
| Southern Melbourne Area | 2,602 |
| Western District Area | 609 |
| Western Melbourne Area | 2,038 |
| **Total** | **23,856** |

### Table 41.3: Government teacher FTE, primary schools (2018), by remoteness

| **Remoteness** | **Number of FTE teachers** |
| --- | --- |
| Major City | 18,247 |
| Inner Regional | 4,491 |
| Outer Regional & Remote | 1,115 |
| Unknown | 2 |
| **Total** | **23,856** |

## 

## Government graduate teachers

The following reference table provides an overview of the employment characteristics of graduate teachers employed in the Victorian government sector by department area and remoteness for the 2018 calendar year. The data is collected from the Victorian Department of Education and Training’s annual ‘*Graduate recruitment census*’. The following breakdowns are provided:

* Number of graduate teachers employed at Victorian government schools by age band and gender.
* Percentage of government graduate teachers employed on a full-time basis
* Percentage of government graduate teachers employed on a fixed term contract
* Number of graduate teachers employed at Victorian government schools

Note, missing survey data means that not all government graduate teachers are reflected in each data table.

### Table 42.1: Gender distribution of active government primary teaching workforce, by year

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 1,280 | 339 | 1,619 |
| 2017 | 1,411 | 408 | 1,819 |
| 2018 | 1,383 | 342 | 1,725 |
| **Total** | **4,074** | **1,089** | **5,163** |

### Table 42.2: Age distribution of active government Class 1-1 primary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Age** | **Number of graduate teachers** |
| --- | --- |
| <25 | 739.7 |
| 25-34 | 864.6 |
| 35-44 | 181.8 |
| 45-54 | 80.9 |
| 55-64 | 7.7 |
| 65+ | 0 |
| **Total** | **1,874.7** |

### Table 42.3: Time fraction of active government Class 1-1 primary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Time fraction** | **Number of graduate teachers** |
| --- | --- |
| Part time | 107.2 |
| Full time | 1,767.5 |
| **Total** | **1,874.7** |

### Table 42.4: Employment type of active government Class 1-1 primary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Employment type** | **Number of graduate teachers** |
| --- | --- |
| Fixed term | 1,724.1 |
| Ongoing | 150.6 |
| **Total** | **1,874.7** |

### 

### Table 42.5: Victorian government graduate primary teachers (2018), by LGA

| LGA | Number of teachers | LGA | Number of teachers | LGA | Number of teachers | LGA | Number of teachers |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | <5 | Gannawarra | <5 | Mansfield | <5 | Queenscliffe | <5 |
| Ararat | 5 | Glen Eira | 33 | Maribyrnong | 18 | South Gippsland | 13 |
| Ballarat | 26 | Glenelg | 5 | Maroondah | 33 | Southern Grampians | 5 |
| Banyule | 25 | Golden Plains | 6 | Melbourne | 8 | Stonnington | 12 |
| Bass Coast | 7 | Greater Bendigo | 25 | Melton | 63 | Strathbogie | <5 |
| Baw Baw | 18 | Greater Dandenong | 40 | Mildura | 17 | Surf Coast | <5 |
| Bayside | 19 | Greater Geelong | 48 | Mitchell | 19 | Swan Hill | <5 |
| Benalla | <5 | Greater Shepparton | 30 | Moira | <5 | Towong | <5 |
| Boroondara | 50 | Hepburn | 5 | Monash | 43 | Unincorporated Vic | <5 |
| Brimbank | 65 | Hindmarsh | <5 | Moonee Valley | 30 | Wangaratta | 7 |
| Buloke | <5 | Hobsons Bay | 25 | Moorabool | 14 | Warrnambool | <5 |
| Campaspe | 10 | Horsham | 5 | Moreland | 36 | Wellington | 10 |
| Cardinia | 34 | Hume | 84 | Mornington Peninsula | 33 | West Wimmera | 0 |
| Casey | 141 | Indigo | <5 | Mount Alexander | 7 | Whitehorse | 52 |
| Central Goldfields | <5 | Kingston | 43 | Moyne | <5 | Whittlesea | 82 |
| Colac-Otway | 6 | Knox | 42 | Murrindindi | 7 | Wodonga | 12 |
| Corangamite | <5 | Latrobe | 23 | Nillumbik | 21 | Wyndham | 104 |
| Darebin | 33 | Loddon | <5 | Northern Grampians | <5 | Yarra | 18 |
| East Gippsland | 16 | Macedon Ranges | 6 | Port Phillip | 14 | Yarra Ranges | 43 |
| Frankston | 37 | Manningham | 36 | Pyrenees | 6 | Yarriambiack | <5 |
|  |  |  |  |  |  | **Total** | **1,725** |

### Table 42.6: Victorian government graduate primary teachers (2018), by department area

| **Department area** | **Number of graduate teachers** |
| --- | --- |
| Barwon | 61 |
| Bayside Peninsula | 191 |
| Brimbank Melton | 128 |
| Central Highlands | 62 |
| Goulburn | 60 |
| Hume Moreland | 120 |
| Inner Eastern Melbourne | 181 |
| Inner Gippsland | 62 |
| Loddon | 55 |
| Mallee | 22 |
| North Eastern Melbourne | 179 |
| Outer Eastern Melbourne | 118 |
| Outer Gippsland | 26 |
| Ovens Murray | 30 |
| Southern Melbourne | 215 |
| Wimmera South West | 31 |
| Western Melbourne | 184 |
| **Total** | **1,725** |

### 

### Table 42.7: Victorian government graduate primary teachers (2018), by remoteness

| **Remoteness** | **Number of graduate teachers** |
| --- | --- |
| Major City | 1,365 |
| Inner Regional | 293 |
| Outer Regional/ Remote | 67 |
| **Total** | **1,725** |

## Government graduate teachers by subject

The following reference table provides an overview of the subject specialisations by qualification name of graduate teachers employed in the Victorian government sector for the 2016 - 2018 calendar years. A graduate teacher may nominate multiple subject specialisations; therefore, a single graduate teacher may be counted multiple times. The data is collected from the Victorian Department of Education and Training’s annual *‘Graduate recruitment census’*.

### Table 43.1: Subject specialisation of Victorian government graduate primary teachers (2016-2018), by qualification name

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subject specialisation** | **2016** | **2017** | **2018** | **Total** |
| General primary | 1,243 | 1,289 | 1,311 | 3,843 |
| HPE | 315 | 330 | 266 | 911 |
| English | 126 | 171 | 144 | 441 |
| Science | 108 | 163 | 115 | 386 |
| Other | 107 | 124 | 114 | 345 |
| The arts | 110 | 127 | 108 | 345 |
| Mathematics | 61 | 90 | 92 | 243 |
| Music | 34 | 36 | 42 | 112 |
| SOSE | 33 | 88 | 41 | 162 |
| Languages | 29 | 30 | 39 | 98 |
| Special education | 16 | 42 | 18 | 76 |
| Digital technology | 19 | 37 | 18 | 74 |
| **Total** | **2,201** | **2,528** | **2,310** | **7,036** |

## Government sector Casual Relief Teachers (CRTs)

The following reference table provides an overview of the total number of primary casual relief teachers employed in the Victorian government from 2016-2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 44.1: Victorian government primary casual relief teacher numbers, by year

| **Year** | **Number of Casual Relief Teachers** |
| --- | --- |
| 2016 | 5,177 |
| 2017 | 4,910 |
| 2018 | 5,335 |

The following reference table provides an overview of the number of primary casual relief teachers employed in the Victorian government sector in 2018, broken down by remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 44.2: Victorian government primary casual relief teacher numbers (2018), by remoteness

| **Remoteness** | **Number of Casual Relief Teachers** |
| --- | --- |
| Major City | 4,135 |
| Inner Regional | 997 |
| Outer Regional/ Remote | 203 |
| **Total** | **5,335** |

The following reference table provides an overview of the total number of primary casual relief teacher roles that were recorded in the difficult to fill vacancies census from 2016-2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 44.3: Victorian government primary casual relief teacher difficult to fill vacancies, by year

| **Year** | **Number of Difficult to Fill CRT Vacancies** |
| --- | --- |
| 2016 | 339 |
| 2017 | 357 |
| 2018 | 469 |

The following reference table provides an overview of the total number of casual relief teacher roles that were recorded in the difficult to fill vacancies census in 2018, broken down by subject area. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

Note, subject area is not captured specifically for primary schools and reflects teacher roles across all school types.

### Table 44.4: Victorian government casual relief teacher difficult to fill vacancies, by subject area

| **VCAA Subject Area** | **Number of Difficult to Fill CRT Vacancies** |
| --- | --- |
| Arts - Media and visual | 12 |
| Design technology | 19 |
| Digital technology | 16 |
| English | 20 |
| HPE | 48 |
| Humanities - Economics and business | 4 |
| Humanities - Geography | 5 |
| Languages | 21 |
| Mathematics | 63 |
| NA | 557 |
| Performing arts/music | 2 |
| Science | 38 |
| **Total** | **805** |

## Government workforce attrition

The following reference table provides an overview of the primary attrition rate of the Victorian government workforce from 2016 - 2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 45.1: Victorian government workforce primary attrition (2016-2018), by year

| **Year** | **FTE staff exits** | **Attrition rate** |
| --- | --- | --- |
| 2016 | 949 | 4.6% |
| 2017 | 964 | 4.6% |
| 2018 | 1,003 | 4.4% |

The following reference table provides an overview of the primary attrition rate of the Victorian government workforce in 2018, broken down by age bracket. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 45.2: Victorian government workforce primary attrition (2018), by age

| **Age** | **Attrition rate** |
| --- | --- |
| <35 | 2% |
| 35-44 | 4% |
| 45-54 | 2% |
| 55-64 | 11% |
| 65+ | 24% |

The following reference table provides an overview of the primary attrition rate of the Victorian government workforce in 2018, broken down by employment type. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 45.3: Victorian government workforce primary attrition (2018), by employment type

| **Employment type** | **Attrition rate** |
| --- | --- |
| Teacher | 4.3% |
| Leading Teacher | 4.3% |
| Assistant Principal | 3.9% |
| Principal | 7.8% |

The following reference tables provide an overview of the primary attrition rate of the Victorian government workforce in 2018, broken down by LGA, department area and remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 45.4: Victorian government workforce primary attrition (2018), by LGA

| **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 2.8% | Gannawarra | 7.5% | Mansfield | 3.8% | Queenscliffe | 3.3% |
| Ararat | 0.2% | Glen Eira | 6.8% | Maribyrnong | 3.4% | South Gippsland | 2.8% |
| Ballarat | 5.4% | Glenelg | 5.2% | Maroondah | 5.5% | Southern Grampians | 5.1% |
| Banyule | 3.5% | Golden Plains | 1.3% | Melbourne | 3.3% | Stonnington | 9.2% |
| Bass Coast | 3.3% | Greater Bendigo | 4.0% | Melton | 3.9% | Strathbogie | 2.5% |
| Baw Baw | 6.0% | Greater Dandenong | 5.2% | Mildura | 3.8% | Surf Coast | 3.5% |
| Bayside | 4.7% | Greater Geelong | 3.9% | Mitchell | 3.6% | Swan Hill | 4.9% |
| Benalla | 4.6% | Greater Shepparton | 2.4% | Moira | 4.2% | Towong | 5.4% |
| Boroondara | 5.2% | Hepburn | 5.1% | Monash | 4.0% | Wangaratta | 8.7% |
| Brimbank | 3.9% | Hindmarsh | 12.2% | Moonee Valley | 5.1% | Warrnambool | 7.1% |
| Buloke | 6.6% | Hobsons Bay | 2.8% | Moorabool | 4.5% | Wellington | 3.3% |
| Campaspe | 3.1% | Horsham | 3.1% | Moreland | 4.8% | West Wimmera | 7.6% |
| Cardinia | 3.2% | Hume | 4.0% | Mornington Peninsula | 5.1% | Whitehorse | 6.5% |
| Casey | 3.2% | Indigo | 4.9% | Mount Alexander | 4.1% | Whittlesea | 3.4% |
| Central Goldfields | 4.8% | Kingston | 4.1% | Moyne | 1.3% | Wodonga | 5.9% |
| Colac-Otway | 10.8% | Knox | 3.6% | Murrindindi | 4.8% | Wyndham | 3.6% |
| Corangamite | 5.8% | Latrobe | 5.5% | Nillumbik | 4.5% | Yarra | 5.2% |
| Darebin | 5.9% | Loddon | 2.2% | Northern Grampians | 9.0% | Yarra Ranges | 6.3% |
| East Gippsland | 7.7% | Macedon Ranges | 3.1% | Port Phillip | 5.2% | Yarriambiack | 7.1% |
| Frankston | 4.7% | Manningham | 4.1% | Pyrenees | 4.2% |  |  |
|  |  |  |  |  |  | **Overall rate** | **4.4%** |

### Table 45.5: Victorian government workforce primary attrition (2018), by department area

| **Department area** | **Attrition rate** |
| --- | --- |
| Barwon | 4.3% |
| Bayside Peninsula | 5.3% |
| Brimbank Melton | 3.9% |
| Central Highlands | 4.2% |
| Goulburn | 3.1% |
| Hume Moreland | 4.3% |
| Inner Eastern Melbourne | 5.0% |
| Inner Gippsland | 4.8% |
| Loddon | 3.7% |
| Mallee | 4.6% |
| North Eastern Melbourne | 4.3% |
| Outer Eastern Melbourne | 5.2% |
| Outer Gippsland | 5.6% |
| Ovens Murray | 5.9% |
| Southern Melbourne | 3.7% |
| Wimmera South West | 5.6% |
| Western Melbourne | 3.7% |
| **Overall rate** | **4.4%** |

### Table 45.6: Victorian government workforce primary attrition (2018), by remoteness

|  |  |
| --- | --- |
| **Remoteness** | **Attrition rate** |
| Major city | 4.4% |
| Inner regional | 4.4% |
| Outer regional and remote | 5.4% |

## Catholic sector workforce

The following reference table provides an overview of the gender distribution of the 2018 Catholic FTE primary teaching workforce. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

### Table 46.1: Gender distribution of Catholic primary teaching workforce, by year

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 5,935.3 | 1,238.2 | 7,173.5 |
| 2017 | 6,063.2 | 1,237.0 | 7,300.2 |
| 2018 | 6,185.9 | 1,247.9 | 7,433.8 |

The following reference table provides an overview of the age distribution of the 2018 Catholic FTE teaching workforce. The percentage data is sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*. Note, age distribution data is not sourced from the August Catholic workforce census. Percentage breakdowns have been provided by Catholic Education Melbourne based on internal systems taken at a different time point. These percentages have been applied to the 7,998 total teaching FTE reported in *‘NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools, Australia’* in order to provide an indicative distribution of the equivalent number of FTE teachers.

### Table 46.2: Age distribution of Catholic primary teaching workforce (2018)

| **Age** | **Percentage** |
| --- | --- |
| < 25 | 2.7% |
| 25 - 34 | 29.7% |
| 35 - 44 | 21.8% |
| 45 - 54 | 23.9% |
| 55 - 64 | 18.9% |
| 65+ | 3.0% |

The following reference table provides an overview of the time fraction employment of the 2018 FTE Catholic teaching workforce. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

### Table 46.3: Time fraction employment of Catholic primary teaching workforce (2018)

| **Time fraction** | **Percentage** |
| --- | --- |
| Full time | 73% |
| Part time | 27% |

The following reference table provides an overview of the employment type of the 2018 FTE Catholic teaching workforce. The percentage data is sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*. Note, employment classification data is not sourced from the annual August Catholic workforce census. Percentage breakdowns have been provided by Catholic Education Melbourne based on internal systems taken at a different time point. These percentages have been applied to the 7,998 total teaching FTE reported in *‘NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools, Australia’* in order to provide an indicative distribution of the equivalent number of FTE teachers.

### Table 46.4: Employment type of Catholic teaching workforce (2018)

| **Employment type** | **Percentage** |
| --- | --- |
| Fixed-term | 24% |
| Ongoing | 76% |

## Catholic sector workforce location

The following reference table provides an overview of the active FTE number of Catholic teachers in 2018, by LGA and department area. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

Note, catholic workforce location data does not differentiate between primary and secondary types.

### Table 47.1: Number of FTE Catholic teachers (2018), by LGA

| **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alberton | 111.3 | East Gippsland | 106.4 | Macedon Ranges | 147.2 | Queenscliffe | 8.4 |
| Alpine | 30.5 | Frankston | 162.8 | Manningham | 349.9 | South Gippsland | 71 |
| Ararat | 56.4 | Gannawarra | 17.8 | Maribyrnong | 206.1 | Southern Grampians | 62.6 |
| Ballarat | 464.3 | Glen Eira | 213.4 | Maroondah | 220.4 | Stonnington | 563.5 |
| Banyule | 485.2 | Glenelg | 18.7 | Melbourne | 145.9 | Strathbogie | 20.1 |
| Bass Coast | 20 | Golden Plains | 6.1 | Melton | 317.6 | Surf Coast | 30.9 |
| Baw Baw | 135.5 | Greater Bendigo | 315.2 | Mildura | 144.7 | Swan Hill | 89 |
| Bayside | 277.3 | Greater Dandenong | 347.6 | Mitchell | 172.4 | Towong | 9.2 |
| Benalla | 68.2 | Greater Geelong | 731.4 | Moira | 155.5 | Unknown LGA | 81.6 |
| Boroondara | 533.4 | Greater Shepparton | 228.7 | Monash | 550.5 | Wangaratta | 154.7 |
| Brimbank | 597.1 | Hepburn | 14.8 | Moonee Valley | 395.4 | Warrnambool | 196 |
| Buloke | 13.1 | Hindmarsh | <5 | Moorabool | 39.5 | Wellington | 125.3 |
| Campaspe | 184.4 | Hobsons Bay | 258 | Moreland | 346.9 | West Wimmera | 6.9 |
| Camperdown | 28.9 | Horsham | 51.5 | Mornington Peninsula | 328.1 | Whitehorse | 316.6 |
| Cardinia | 267.6 | Hume | 548.8 | Mount Alexander | 5.6 | Whittlesea | 570.4 |
| Casey | 461.8 | Indigo | 20.7 | Moyne | 26.6 | Wodonga | 152.7 |
| Central Goldfields | 18.7 | Kingston | 383.6 | Murrindindi | 20 | Wyndham | 702.8 |
| Colac-Otway | 111.1 | Knox | 211.8 | Nillumbik | 113.3 | Yarra | 109.5 |
| Corangamite | 43.8 | Latrobe | 195.6 | Northern Grampians | 16.6 | Yarra Ranges | 295.8 |
| Darebin | 250.9 | Loddon | <5 | Port Phillip | 123.4 | Yarriambiack | 12.5 |
| Delatite | 67.9 |  |  |  |  | **Total** | **15,471.8** |

### Table 47.2: Number of FTE Catholic teachers (2018), by department area

| **Department area** | **Number of FTE teachers** |
| --- | --- |
| Barwon | 910.7 |
| Bayside Peninsula | 2,052.1 |
| Brimbank Melton | 914.7 |
| Central Highlands | 581.1 |
| Goulburn | 596.7 |
| Hume Moreland | 895.7 |
| Inner Eastern Melbourne | 1,750.4 |
| Inner Gippsland | 422.1 |
| Loddon | 674.4 |
| Mallee | 264.6 |
| North Eastern Melbourne | 1,529.3 |
| Outer Eastern Melbourne | 728.0 |
| Outer Gippsland | 343.0 |
| Ovens Murray | 503.9 |
| Southern Melbourne | 1,077.0 |
| Wimmera South West | 438.3 |
| Western Melbourne | 1,708.2 |
| Unassigned area | 81.6 |
| **Total** | **15,471.8** |

## Catholic workforce attrition

The following reference table provides an overview of the attrition rate of the Catholic primary workforce in 2018. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

Note, this is the first year that attrition data for Catholic schools has been split between school types.

### Table 48.1: Catholic workforce attrition (2018), by school type

| **School type** | **Attrition rate** |
| --- | --- |
| Primary | 4.6% |
| Primary/Secondary | 5.4% |

The following reference table provides an overview of the attrition rate of the Catholic primary workforce in 2018, broken down by age bands. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

### Table 48.2: Catholic primary workforce attrition (2018), by age

| **Age** | **Primary/Secondary** | **Primary** |
| --- | --- | --- |
| <25 | 0.0% | 11.1% |
| 25-35 | 12.5% | 3.5% |
| 35-44 | 4.3% | 4.4% |
| 45-54 | 4.5% | 2.1% |
| 55-64 | 0.0% | 5.5% |
| 65+ | 12.5% | 21.4% |

The following reference table provides an overview of the attrition rate of the Catholic primary workforce in 2018, broken down by employment type. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

### Table 48.3: Catholic primary workforce attrition (2018), by employment type

| **Employment type** | **Primary/Secondary** | **Primary** |
| --- | --- | --- |
| Teacher | 4.5% | 4.7% |
| Deputy Principal | 16.7% | 2.0% |
| Principal | 33.3% | 4.3% |

## Catholic sector workforce attrition

The following reference tables provide an overview of the attrition rate of the Catholic sector workforce in 2018, broken down by LGA, department area and remoteness. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

Note, catholic workforce location attrition data does not differentiate between primary and secondary types.

### Table 49.1: Catholic workforce attrition (2018), by LGA

| **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 8.1% | Frankston | 2.9% | Maribyrnong | 9.5% | Southern Grampians | 6.2% |
| Ararat | 12.1% | Gannawarra | 4.5% | Maroondah | 3.8% | Stonnington | 7.8% |
| Ballarat | 4.3% | Glen Eira | 8.1% | Melbourne | 8.2% | Strathbogie | 6.3% |
| Banyule | 5.8% | Glenelg | 5.9% | Melton | 3.1% | Surf Coast | 0.0% |
| Bass Coast | 4.2% | Greater Bendigo | 5.8% | Mildura | 10.2% | Swan Hill | 5.5% |
| Baw Baw | 3.3% | Greater Dandenong | 6.0% | Mitchell | 6.4% | Towong | 0.0% |
| Bayside | 4.9% | Greater Geelong | 4.5% | Moira | 3.2% | Unknown LGA | 0.0% |
| Benalla | 5.6% | Greater Shepparton | 5.2% | Monash | 4.7% | Wangaratta | 5.6% |
| Boroondara | 6.9% | Hepburn | 7.1% | Moonee Valley | 4.8% | Warrnambool | 1.5% |
| Brimbank | 3.9% | Hindmarsh | 0.0% | Moorabool | 2.4% | Wellington | 6.0% |
| Buloke | 0.0% | Hobsons Bay | 4.5% | Moreland | 3.8% | West Wimmera | 0.0% |
| Campaspe | 3.9% | Horsham | 6.1% | Mornington Peninsula | 4.9% | Whitehorse | 6.6% |
| Cardinia | 3.7% | Hume | 4.8% | Mount Alexander | 0.0% | Whittlesea | 4.2% |
| Casey | 5.0% | Indigo | 0.0% | Moyne | 3.2% | Wodonga | 2.5% |
| Central Goldfields | 5.6% | Kingston | 3.5% | Murrindindi | 0.0% | Wyndham | 3.6% |
| Colac-Otway | 2.6% | Knox | 7.4% | Nillumbik | 4.8% | Yarra | 3.8% |
| Corangamite | 4.8% | Latrobe | 5.0% | Northern Grampians | 5.9% | Yarra Ranges | 4.8% |
| Darebin | 5.2% | Loddon | 50.0% | Port Phillip | 4.6% | Yarriambiack | 0.0% |
| Delatite | 2.9% | Macedon Ranges | 1.9% | Queenscliffe | 0.0% |  |  |
| East Gippsland | 3.3% | Manningham | 7.1% | South Gippsland | 4.7% | **Total** | **5.0%** |

### Table 49.2: Catholic workforce attrition (2018), by department area

| **Department area** | **Attrition rate** |
| --- | --- |
| Barwon | 4.0% |
| Bayside Peninsula | 5.6% |
| Brimbank Melton | 3.7% |
| Central Highlands | 5.1% |
| Goulburn | 4.9% |
| Hume Moreland | 4.4% |
| Inner Eastern Melbourne | 6.2% |
| Inner Gippsland | 4.4% |
| Loddon | 4.6% |
| Mallee | 7.7% |
| North Eastern Melbourne | 4.9% |
| Outer Eastern Melbourne | 5.2% |
| Outer Gippsland | 4.8% |
| Ovens Murray | 3.6% |
| Southern Melbourne | 5.0% |
| Wimmera South West | 3.4% |
| Western Melbourne | 5.1% |
| **Total** | **5.0%** |

### Table 49.3: Catholic workforce attrition (2018), by remoteness

|  |  |
| --- | --- |
| **Remoteness** | **Attrition rate** |
| Major city | 5.1% |
| Inner regional | 4.4% |
| Outer regional and remote | 5.3% |
| **Total** | **5.0%** |

## Primary student enrolments

The following reference table provides an overview of the number of student enrolments on an FTE basis at Victorian primary schools between 2009 and 2018, broken down by sector. The data used was sourced from the ‘*February School Census (1987-2018), Vic DET’.*

### Table 50.1: FTE student enrolments in Victorian primary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2009 | 306,304.3 | 100,257.7 | 45,786.2 | 452,348.2 |
| 2010 | 306,685.8 | 101,554.3 | 47,046.9 | 455,287.0 |
| 2011 | 309,092.6 | 103,545.9 | 48,525.1 | 461,163.6 |
| 2012 | 315,031.8 | 105,877.3 | 50,136.6 | 471,045.7 |
| 2013 | 323,086.3 | 108,137.1 | 51,362.1 | 482,585.5 |
| 2014 | 332,016.6 | 110,175.7 | 53,045.3 | 495,237.6 |
| 2015 | 340,845.4 | 111,233.8 | 54,661.2 | 506,740.4 |
| 2016 | 350,583.1 | 111,657.1 | 56,267.2 | 518,507.4 |
| 2017 | 361,722.7 | 112,354.6 | 57,854.5 | 531,931.8 |
| 2018 | 371,932.1 | 112,495.8 | 59,916.9 | 544,344.8 |

## Primary student enrolments by area

The following reference table provides an overview of the number of FTE student enrolments at Victorian primary schools in 2018, broken down by LGA and department area. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset. This includes 72 primary-aged Special pupils who are taught at primary schools.

### Table 51.1: 2018 FTE student enrolments at Victorian primary schools, by LGA

| **LGA** | **Number of enrolments** | **LGA** | **Number of enrolments** |
| --- | --- | --- | --- |
| Alpine | 2,176 | Gannawarra | 1,223 |
| Ararat | 1,857 | Glen Eira | 13,761 |
| Ballarat | 13,355 | Glenelg | 1,831 |
| Banyule | 11,741 | Golden Plains | 1,626 |
| Bass Coast | 3,098 | Greater Bendigo | 10,926 |
| Baw Baw | 6,633 | Greater Dandenong | 13,580 |
| Bayside | 11,377 | Greater Geelong | 22,875 |
| Benalla | 1,678 | Greater Shepparton | 9,501 |
| Boroondara | 17,583 | Hepburn | 647 |
| Brimbank | 17,625 | Hindmarsh | 449 |
| Buloke | 809 | Hobsons Bay | 9,268 |
| Campaspe | 4,097 | Horsham | 1,760 |
| Cardinia | 11,659 | Hume | 21,913 |
| Casey | 34,610 | Indigo | 1,723 |
| Central Goldfields | 1,353 | Kingston | 12,513 |
| Colac-Otway | 2,095 | Knox | 11,675 |
| Corangamite | 1,511 | Latrobe | 6,260 |
| Darebin | 10,872 | Loddon | 639 |
| East Gippsland | 3,150 | Macedon Ranges | 4,286 |
| Frankston | 11,655 | Manningham | 10,294 |
| Mansfield | 934 | Queenscliffe | 262 |
| Maribyrnong | 5,047 | South Gippsland | 2,568 |
| Maroondah | 9,519 | Southern Grampians | 1,183 |
| Melbourne | 3,768 | Stonnington | 5,621 |
| Melton | 15,326 | Strathbogie | 415 |
| Mildura | 5,478 | Surf Coast | 2,623 |
| Mitchell | 3,460 | Swan Hill | 1,995 |
| Moira | 2,967 | Towong | 410 |
| Monash | 16,358 | Unincorporated Vic | 31 |
| Moonee Valley | 10,159 | Wangaratta | 2,387 |
| Moorabool | 3,179 | Warrnambool | 2,798 |
| Moreland | 10,887 | Wellington | 3,023 |
| Mornington Peninsula | 13,100 | West Wimmera | 281 |
| Mount Alexander | 1,357 | Whitehorse | 14,035 |
| Moyne | 1,368 | Whittlesea | 17,155 |
| Murrindindi | 967 | Wodonga | 4,032 |
| Nillumbik | 5,088 | Wyndham | 26,655 |
| Northern Grampians | 896 | Yarra | 4,497 |
| Port Phillip | 4,922 | Yarra Ranges | 13,365 |
| Pyrenees | 195 | Yarriambiack | 424 |
|  |  | **Total** | **544,417** |

### Table 51.2: 2018 FTE student enrolments at Victorian primary schools, by department area

| **Department area** | **Number of enrolments** |
| --- | --- |
| Barwon | 27,109 |
| Bayside Peninsula | 72,171 |
| Brimbank Melton | 34,336 |
| Central Highlands | 18,940 |
| Goulburn | 15,059 |
| Hume Moreland | 35,385 |
| Inner Eastern Melbourne | 56,920 |
| Inner Gippsland | 17,369 |
| Loddon | 22,254 |
| Mallee | 8,687 |
| North Eastern Melbourne | 53,610 |
| Outer Eastern Melbourne | 35,786 |
| Outer Gippsland | 7,519 |
| Ovens Murray | 11,398 |
| Southern Melbourne | 56,998 |
| Wimmera South West | 12,860 |
| Western Melbourne | 58,018 |
| **Total** | **544,417** |

The following reference table provides an overview of the number of FTE enrolments and year-on-year growth of student enrolments at Victorian primary schools between 2015 and 2018. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset.

### Table 51.3: FTE enrolments and year-on-year growth in primary enrolments, by year

| **Year** | **Government** | **Catholic** | **Independent** | **Number of enrolments** | **Growth** |
| --- | --- | --- | --- | --- | --- |
| 2015 | 340,884.0 | 111,232.8 | 54,661.2 | 506,778.0 | 2.4% |
| 2016 | 350,615.1 | 111,657.1 | 56,267.2 | 518,539.4 | 2.3% |
| 2017 | 361,760.7 | 112,353.6 | 57,853.5 | 531,967.8 | 2.6% |
| 2018 | 372,003.9 | 112,495.8 | 59,916.9 | 544,416.6 | 2.3% |

# 05 Secondary schools

## Secondary teacher total supply and demand

The following reference table provides an overview of the forecast supply for secondary teachers. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The “all” scenario, where all dual qualified teachers are available to secondary; the “expected” scenario, which uses historically based assumptions to allocate a proportion of dual qualified teachers to secondary; and the “none” scenario, where no dual qualified teachers are available to secondary. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 52.1: Forecast supply of secondary teachers (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 61,819 | 57,738 | 53,657 |
| 2019 | 62,655 | 58,171 | 53,686 |
| 2020 | 64,769 | 59,558 | 54,347 |
| 2021 | 66,117 | 60,503 | 54,888 |
| 2022 | 67,671 | 61,651 | 55,631 |
| 2023 | 68,951 | 62,605 | 56,260 |
| 2024 | 70,423 | 63,663 | 56,902 |

The following reference table provides an overview of the forecast demand for secondary teachers. The demand forecast incorporates projected enrolment numbers and the distribution across sectors. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 55.2: Forecast secondary teacher demand (2007 – 2024)

| **Year** | **Government** | **Catholic** | **Independent** | **Total demand** |
| --- | --- | --- | --- | --- |
| 2007 | 20,858 | 8,090 | 8,536 | 37,484 |
| 2008 | 20,969 | 8,219 | 8,722 | 37,911 |
| 2009 | 21,061 | 8,318 | 8,892 | 38,270 |
| 2010 | 21,173 | 8,373 | 8,953 | 38,499 |
| 2011 | 21,242 | 8,516 | 9,138 | 38,896 |
| 2012 | 20,570 | 8,689 | 9,196 | 38,455 |
| 2013 | 20,367 | 8,805 | 9,385 | 38,557 |
| 2014 | 19,964 | 8,839 | 9,304 | 38,107 |
| 2015 | 20,103 | 8,956 | 9,520 | 38,579 |
| 2016 | 20,451 | 9,034 | 9,756 | 39,240 |
| 2017 | 21,303 | 9,227 | 9,783 | 40,312 |
| 2018 | 21,977 | 9,278 | 10,026 | 41,281 |
| 2019 | 22,641 | 9,605 | 10,483 | 42,928 |
| 2020 | 23,340 | 10,009 | 10,987 | 44,697 |
| 2021 | 23,991 | 10,411 | 11,455 | 46,353 |
| 2022 | 24,630 | 10,804 | 11,890 | 47,884 |
| 2023 | 25,222 | 11,165 | 12,276 | 48,662 |
| 2024 | 25,728 | 11,476 | 12,598 | 49,802 |

## Secondary teacher additional supply and demand

The following reference tables provide an overview of the forecast additional supply for secondary teachers. Breakdowns of ITE graduates have been provided in the data table below. Three supply scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 53.1a: Forecast additional supply of available secondary teachers at “all” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 1,456 | 705 | 777 | 2,938 |
| 2019 | 1,831 | 693 | 1,720 | 4,244 |
| 2020 | 1,788 | 681 | 1,081 | 3,550 |
| 2021 | 1,930 | 670 | 1,202 | 3,802 |
| 2022 | 1,686 | 658 | 1,236 | 3,581 |
| 2023 | 1,801 | 658 | 1,357 | 3,817 |
| 2024 | 1,801 | 658 | 1,391 | 3,851 |

### Table 53.1b: Forecast additional supply of available secondary teachers at “expected” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 1,169 | 689 | 538 | 2,396 |
| 2019 | 1,517 | 677 | 1,171 | 3,365 |
| 2020 | 1,512 | 666 | 792 | 2,970 |
| 2021 | 1,676 | 654 | 875 | 3,206 |
| 2022 | 1,489 | 643 | 918 | 3,050 |
| 2023 | 1,542 | 643 | 1,001 | 3,186 |
| 2024 | 1,542 | 643 | 1,044 | 3,229 |

### Table 53.1c: Forecast additional supply of available secondary teachers at “none” scenario

| **Year** | **New ITE** | **Migration** | **Deferred** | **Total additional supply** |
| --- | --- | --- | --- | --- |
| 2018 | 882 | 672 | 298 | 1,853 |
| 2019 | 1,204 | 661 | 622 | 2,486 |
| 2020 | 1,236 | 650 | 504 | 2,389 |
| 2021 | 1,422 | 639 | 549 | 2,609 |
| 2022 | 1,292 | 627 | 600 | 2,520 |
| 2023 | 1,283 | 627 | 645 | 2,555 |
| 2024 | 1,283 | 627 | 697 | 2,607 |

The following reference tables provide an overview of the future additional demand for secondary school teachers between 2018 and 2024. The total demand is derived from calculating expansion demand and replacement needs due to teacher attrition. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 53.2a: Forecast additional secondary teacher demand (2018 – 2024)

| **Year** | **Expansion demand** | **Replacement needs** | **Total additional demand** |
| --- | --- | --- | --- |
| 2018 | 969 | 1,963 | 2,932 |
| 2019 | 1,647 | 1,978 | 3,625 |
| 2020 | 1,769 | 2,025 | 3,794 |
| 2021 | 1,655 | 2,057 | 3,712 |
| 2022 | 1,532 | 2,096 | 3,628 |
| 2023 | 778 | 2,129 | 2,907 |
| 2024 | 1,139 | 2,165 | 3,304 |

### Table 53.2b: Forecast secondary expansion demand (2018 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total expansion demand** |
| --- | --- | --- | --- | --- |
| 2018 | 674 | 52 | 243 | 969 |
| 2019 | 864 | 327 | 456 | 1,647 |
| 2020 | 861 | 404 | 504 | 1,769 |
| 2021 | 785 | 402 | 469 | 1,655 |
| 2022 | 704 | 393 | 435 | 1,532 |
| 2023 | 31 | 361 | 385 | 778 |
| 2024 | 506 | 311 | 322 | 1,139 |

### Table 53.2c: Forecast secondary replacement needs (2018 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Potential supply** | **Total replacement needs** |
| --- | --- | --- | --- | --- | --- |
| 2018 | 747 | 315 | 341 | 560 | 1,963 |
| 2019 | 777 | 327 | 356 | 518 | 1,978 |
| 2020 | 806 | 340 | 374 | 505 | 2,025 |
| 2021 | 833 | 354 | 389 | 481 | 2,057 |
| 2022 | 856 | 367 | 404 | 468 | 2,096 |
| 2023 | 858 | 380 | 417 | 474 | 2,129 |
| 2024 | 875 | 390 | 428 | 471 | 2,165 |

## Drivers of secondary supply

The following reference table provides an overview of the forecast ITE graduates. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 54.1: Forecast ITE graduates (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 1,456 | 1,169 | 882 |
| 2019 | 1,831 | 1,517 | 1,204 |
| 2020 | 1,788 | 1,512 | 1,236 |
| 2021 | 1,930 | 1,676 | 1,422 |
| 2022 | 1,686 | 1,489 | 1,292 |
| 2023 | 1,801 | 1,542 | 1,283 |
| 2024 | 1,801 | 1,542 | 1,283 |

The following reference table provides an overview of the forecast migration. Three scenarios are modelled and presented, “all”, “expected” and “none”. The data used in this reference table was sourced from ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’*.

### Table 54.2: Forecast migration (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 705 | 689 | 672 |
| 2019 | 693 | 677 | 661 |
| 2020 | 681 | 666 | 650 |
| 2021 | 670 | 654 | 639 |
| 2022 | 658 | 643 | 627 |
| 2023 | 658 | 643 | 627 |
| 2024 | 658 | 643 | 627 |

The following reference table provides an overview of the other registrants. Three scenarios are modelled and presented, “all”, “expected” and “none”. Due to limited historical data being available, conservative forecast methods were used to determine the future expected numbers of Deferred reistrantsheld at the 2020 year level. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 54.3: Deferred reistrants (2018 – 2024)

| **Year** | **All** | **Expected** | **None** |
| --- | --- | --- | --- |
| 2018 | 777 | 538 | 298 |
| 2019 | 1,720 | 1,171 | 622 |
| 2020 | 1,081 | 792 | 504 |
| 2021 | 1,202 | 875 | 549 |
| 2022 | 1,236 | 918 | 600 |
| 2023 | 1,357 | 1,001 | 645 |
| 2024 | 1,391 | 1,044 | 697 |

## Drivers of secondary demand

The following reference table provides an overview of the forecast secondary enrolments. The data used in this reference table was sourced from ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 55.1: Forecast secondary enrolments (2007 – 2024), by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total enrolments** |
| --- | --- | --- | --- | --- |
| 2007 | 223,290 | 85,604 | 70,293 | 379,188 |
| 2008 | 223,331 | 87,016 | 72,623 | 382,970 |
| 2009 | 223,423 | 87,964 | 73,629 | 385,016 |
| 2010 | 223,414 | 89,193 | 73,808 | 386,415 |
| 2011 | 221,728 | 90,259 | 74,110 | 386,097 |
| 2012 | 219,755 | 91,616 | 74,713 | 386,084 |
| 2013 | 219,169 | 93,784 | 74,682 | 387,635 |
| 2014 | 219,543 | 94,646 | 75,495 | 389,683 |
| 2015 | 221,458 | 95,394 | 76,738 | 393,591 |
| 2016 | 224,221 | 96,036 | 77,849 | 398,106 |
| 2017 | 227,377 | 96,077 | 80,387 | 403,840 |
| 2018 | 231,869 | 96,306 | 82,329 | 410,503 |
| 2019 | 238,322 | 100,409 | 85,395 | 424,127 |
| 2020 | 246,072 | 104,851 | 88,868 | 439,791 |
| 2021 | 253,575 | 109,060 | 92,209 | 454,844 |
| 2022 | 260,891 | 113,108 | 95,446 | 469,445 |
| 2023 | 267,571 | 116,822 | 98,416 | 482,809 |
| 2024 | 273,195 | 120,031 | 100,962 | 494,188 |

The following reference table provides an overview of the forecast secondary teacher attrition. The data used in this reference table was sourced from ‘*Customised ITE provider enrolment dataset, ITE providers, 2018’* and *‘VIT Annual Reports, VIT, 2007-2018’.*

### Table 55.2: Forecast secondary teacher attrition (2018 – 2024)

| **Year** | **Total number of teachers** |
| --- | --- |
| 2018 | 1,963 |
| 2019 | 1,978 |
| 2020 | 2,095 |
| 2021 | 2,057 |
| 2022 | 2,096 |
| 2023 | 2,129 |
| 2024 | 2,165 |

## Initial teacher education applications, offers and acceptances

The following reference table provides an overview of the number of first preference applications, offers and acceptances to Victorian initial teacher education (ITE) courses between 2007 and 2018. This data is available publicly from the Victorian Tertiary Admissions Centre (VTAC).

### Table 56.1: Victorian ITE course first preference applications, offers and acceptances (2007-2018), by course type

| Year | First Preference Applications - Undergraduate | First Preference applications - Postgraduate | Total Offers -Undergraduate | Total Offers - Postgraduate | Acceptances -Undergraduate | Acceptances - Postgraduate |
| --- | --- | --- | --- | --- | --- | --- |
| 2007 | 6,122 | 4,045 | 3,750 | 3,385 | 2,613 | 2,289 |
| 2008 | 5,653 | 3,437 | 3,445 | 2,890 | 2,362 | 1,872 |
| 2009 | 5,778 | 3,622 | 3,856 | 2,832 | 2,660 | 1,863 |
| 2010 | 6,514 | 4,763 | 4,279 | 3,597 | 2,915 | 2,273 |
| 2011 | 6,283 | 4,468 | 4,772 | 3,397 | 3,502 | 2,127 |
| 2012 | 6,330 | 4,412 | 5,323 | 3,688 | 3,893 | 2,338 |
| 2013 | 6,439 | 4,874 | 5,684 | 4,018 | 4,144 | 2,509 |
| 2014 | 7,049 | 4,395 | 5,593 | 3,741 | 4,667 | 2,622 |
| 2015 | 4,372 | 3,753 | 4,116 | 3,143 | 3,294 | 2,546 |
| 2016 | 3,448 | 2,795 | 3,169 | 2,608 | 2,569 | 2,114 |
| 2017 | 4,615 | 1,600 | 3,924 | 1,370 | 2,995 | 1,046 |
| 2018 | 3,899 | 1,324 | 3,087 | 844 | 2,415 | 660 |

The following reference table provides an overview of the ATAR breakdown of students admitted to secondary ITE courses in Victoria between 2012 - 2017 on a secondary basis of admission. This data was sourced from the AU DET’s ‘*Higher education statistics dataset,’* with ITE courses labelled as *‘Teacher Education’.*

### Table 56.2: ATAR breakdown of secondary initial teacher education, by year

| **Year** | **30-59.99** | **60-69.99** | **70-79.99** | **80-100** | **ATAR not available** | **Total** |
| --- | --- | --- | --- | --- | --- | --- |
| 2012 | 158 | 107 | 101 | 124 | 64 | **554** |
| 2013 | 255 | 118 | 97 | 132 | 35 | **637** |
| 2014 | 255 | 87 | 106 | 178 | 87 | **713** |
| 2015 | 219 | 53 | 63 | 144 | 67 | **546** |
| 2016 | 44 | 29 | 72 | 161 | 26 | **332** |
| 2017 | 57 | 62 | 68 | 153 | 67 | **407** |

## Undergraduate ITE enrolments

The following four reference tables provide an overview of the number of first, second, third and fourth year undergraduate enrolments at Victorian ITE providers and interstate online ITE providers with enrolled Victorian students in 2018. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 57.1a: First year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 163 |
| CDU | <5 | 7 |
| CQU | <5 | <5 |
| CSU | 40 | <5 |
| Curtin | <5 | <5 |
| Deakin | <5 | 348 |
| Eastern College | <5 | <5 |
| ECU | <5 | <5 |
| Federation | 34 | 67 |
| Holmesglen | <5 | <5 |
| La Trobe | <5 | 173 |
| Melbourne Polytechnic | <5 | <5 |
| Monash | 131 | 270 |
| RMIT | 24 | <5 |
| Swinburne | <5 | 37 |
| UTas | 10 | <5 |
| VU | 202 | <5 |
| **Total** | **442** | **1,077** |

### Table 57.1b: Second year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 211 |
| CSU | 112 | 10 |
| Deakin | <5 | 267 |
| Eastern College | <5 | <5 |
| ECU | <5 | <5 |
| Federation | 30 | 93 |
| Holmesglen | <5 | <5 |
| La Trobe | 21 | 156 |
| Melbourne Polytechnic | <5 | <5 |
| Monash | 184 | 285 |
| RMIT | 7 | <5 |
| Swinburne | <5 | 73 |
| VU | 200 | <5 |
| **Total** | **553** | **1,098** |

### Table 57.1c: Third year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 185 |
| Deakin | <5 | 99 |
| Eastern College | <5 | <5 |
| Federation | <5 | 52 |
| Holmesglen | <5 | <5 |
| La Trobe | 194 | 130 |
| Melbourne Polytechnic | <5 | <5 |
| Monash | 129 | 267 |
| RMIT | 46 | <5 |
| Swinburne | <5 | 23 |
| VU | 180 | <5 |
| **Total** | **551** | **758** |

### Table 57.1d: Fourth year undergraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 62 |
| Deakin | <5 | 98 |
| Eastern College | <5 | <5 |
| Federation | <5 | 35 |
| Holmesglen | <5 | <5 |
| La Trobe | 170 | 54 |
| Melbourne Polytechnic | <5 | <5 |
| Monash | 157 | 191 |
| RMIT | 37 | <5 |
| Swinburne | <5 | 13 |
| VU | 200 | <5 |
| **Total** | **568** | **453** |

The following reference table provides an overview of the undergraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 57.2: Undergraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Primary/Secondary** | **Secondary** |
| --- | --- | --- | --- |
| 2014 | 1st Year | 1,248 | 767 |
| 2015 | 1st Year | 990 | 848 |
| 2016 | 1st Year | 800 | 787 |
| 2017 | 1st Year | 669 | 1,035 |
| 2018 | 1st Year | 442 | 1,077 |
| 2014 | 2nd Year | 1,022 | 798 |
| 2015 | 2nd Year | 1,089 | 714 |
| 2016 | 2nd Year | 576 | 871 |
| 2017 | 2nd Year | 578 | 884 |
| 2018 | 2nd Year | 553 | 1,098 |
| 2014 | 3rd Year | 779 | 581 |
| 2015 | 3rd Year | 872 | 697 |
| 2016 | 3rd Year | 674 | 859 |
| 2017 | 3rd Year | 716 | 649 |
| 2018 | 3rd Year | 551 | 758 |
| 2014 | 4th Year | 774 | 524 |
| 2015 | 4th Year | 778 | 495 |
| 2016 | 4th Year | 617 | 1,035 |
| 2017 | 4th Year | 912 | 599 |
| 2018 | 4th Year | 568 | 453 |

## Postgraduate ITE enrolments

The following two reference tables respectively provide an overview of the number of first and second year postgraduate enrolments at Victorian ITE providers and interstate online ITE providers with Victorian student enrolments in 2018. Enrolments in graduate diplomas with one year course length are still offered by some ITE providers, however the courses are being phased out. Enrolments across the different provider courses have been aggregated into qualification types. Only ITE providers which reported students in the given enrolment years have been included in the corresponding tables. This data was sourced directly from the ITE providers.

### Table 58.1a: First year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 90 |
| CSU | <5 | <5 |
| Curtin | <5 | 9 |
| Deakin | 86 | 167 |
| Federation | <5 | 47 |
| La Trobe | <5 | 94 |
| MGSE | <5 | 434 |
| Monash | 178 | 164 |
| RMIT | <5 | 12 |
| Swinburne | <5 | 7 |
| UTas | <5 | 8 |
| VU | <5 | 85 |
| **Total** | **272** | **1,119** |

### Table 58.1b: Second year postgraduate enrolments at ITE providers (2018), by qualification type

|  |  |  |
| --- | --- | --- |
| **ITE provider** | **Primary/Secondary** | **Secondary** |
| ACU | <5 | 76 |
| CSU | <5 | <5 |
| Deakin | 81 | 176 |
| Federation | <5 | 28 |
| La Trobe | <5 | 69 |
| MGSE | <5 | 280 |
| Monash | 181 | 219 |
| RMIT | <5 | 22 |
| Swinburne | <5 | 18 |
| VU | <5 | <5 |
| **Total** | **266** | **1,167** |

The following reference table provides an overview of the historically reported postgraduate enrolment numbers at Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The enrolments are broken down by enrolment year and qualification type. Note, second year enrolments are only applicable to courses with length greater than one year. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. For example, the graduate diploma was phased out by ITE providers during this period. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 58.2: Postgraduate enrolments at ITE providers (2014-2018), by enrolment year and qualification type

| **Calendar year** | **Enrolment year** | **Primary/Secondary** | **Secondary** |
| --- | --- | --- | --- |
| 2014 | 1st Year | 213 | 1,874 |
| 2015 | 1st Year | 337 | 1,458 |
| 2016 | 1st Year | 395 | 1,202 |
| 2017 | 1st Year | 289 | 1,093 |
| 2018 | 1st Year | 272 | 1,119 |
| 2014 | 2nd Year | 24 | 454 |
| 2015 | 2nd Year | 135 | 557 |
| 2016 | 2nd Year | 287 | 1,262 |
| 2017 | 2nd Year | 286 | 1,419 |
| 2018 | 2nd Year | 266 | 1,167 |

## ITE course specialisation

The following reference table provides an overview of the number of enrolments by ITE course specialisation in 2017 and 2018. Subjects tagged with STEM specialisation includes mathematics, biology, chemistry, physics, and psychology. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 59.1: Enrolments of subject specialisation, by year

| **Subject** | **2017** | **2018** |
| --- | --- | --- |
| Heath and physical education | 793 | 692 |
| Humanities – history and civics | 413 | 309 |
| English | 415 | 303 |
| Arts – media and visual | 216 | 199 |
| STEM – mathematics | 210 | 167 |
| STEM – biology | 156 | 125 |
| Humanities – economics and business | 190 | 137 |
| STEM – psychology | 170 | 115 |
| Performing arts/music | 149 | 122 |
| Languages | 93 | 104 |
| STEM – general science | 184 | 90 |
| Humanities - general | 141 | 61 |
| STEM – chemistry | 73 | 58 |
| STEM – physics | 36 | 31 |
| Design Technology | 0 | 28 |
| Computer Science/IT | 13 | 24 |
| Humanities - geography | 19 | 19 |
| Environmental Studies/Science | 10 | 8 |

## ITE graduates

The following reference table provides an overview of the number of graduates from Victorian ITE providers and Victorian graduates from interstate online ITE providers in 2018. Graduates across the different provider courses have been grouped by course level (undergraduate, master or graduate diploma) and further aggregated into qualification types. Only ITE providers which reported graduates have been included in the corresponding course level groupings. This data was sourced directly from the ITE providers.

### Table 60.1: Graduates from ITE providers (2018), by course level and qualification type

| **ITE provider** | **Course level** | **Primary/Secondary** | **Secondary** |
| --- | --- | --- | --- |
| ACU | Undergraduate | <5 | 52 |
| CDU | Undergraduate | <5 | <5 |
| CQU | Undergraduate | <5 | <5 |
| CSU | Undergraduate | 25 | <5 |
| Curtin | Undergraduate | <5 | <5 |
| Deakin | Undergraduate | <5 | 69 |
| Eastern College | Undergraduate | <5 | <5 |
| Edith Cowan University | Undergraduate | <5 | <5 |
| Federation University | Undergraduate | <5 | 12 |
| Holmesglen | Undergraduate | <5 | <5 |
| Latrobe | Undergraduate | 110 | 89 |
| Melbourne Polytechnic | Undergraduate | <5 | <5 |
| Monash | Undergraduate | 128 | 152 |
| RMIT | Undergraduate | 50 | <5 |
| Swinburne | Undergraduate | <5 | <5 |
| UTas | Undergraduate | 5 | <5 |
| Victoria University | Undergraduate | 190 | <5 |
| ACU | Master | <5 | 59 |
| CQU | Master | <5 | <5 |
| CSU | Master | <5 | <5 |
| Deakin | Master | 34 | 222 |
| Federation University | Master | <5 | 13 |
| Latrobe | Master | 47 | 81 |
| MGSE | Master | <5 | 108 |
| Monash | Master | 128 | 187 |
| RMIT | Master | <5 | 38 |
| Swinburne | Master | <5 | <5 |
| UTas | Master | <5 | 8 |
| Victoria University | Master | <5 | <5 |
| ACU | Grad. Diploma | <5 | 10 |
| CQU | Grad. Diploma | <5 | <5 |
| Eastern College | Grad. Diploma | <5 | <5 |
| Edith Cowan University | Grad. Diploma | <5 | <5 |
| Federation University | Grad. Diploma | <5 | <5 |
| Latrobe | Grad. Diploma | <5 | <5 |
| MGSE | Grad. Diploma | <5 | <5 |
| Monash | Grad. Diploma | <5 | <5 |
| RMIT | Grad. Diploma | <5 | <5 |
| Swinburne | Grad. Diploma | <5 | <5 |
| Victoria University | Grad. Diploma | <5 | <5 |
| **Total** |  | **717** | **1,103** |

The following reference table provides an overview of the number of ITE graduates from Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the enrolment numbers should be considered as indicative of the trend.

### Table 60.2: ITE graduates (2014-2018), by course level and qualification type

| **Year** | **Course level** | **Primary/Secondary** | **Secondary** |
| --- | --- | --- | --- |
| 2014 | Undergraduate | 1,332 | 551 |
| 2015 | Undergraduate | 1,288 | 595 |
| 2016 | Undergraduate | 534 | 623 |
| 2017 | Undergraduate | 694 | 337 |
| 2018 | Undergraduate | 508 | 375 |
| 2014 | Postgraduate | - | 1631 |
| 2015 | Postgraduate | - | 1,572 |
| 2016 | Postgraduate | 309 | 1,400 |
| 2017 | Postgraduate | 141 | 789 |
| 2018 | Postgraduate | 209 | 728 |

## Graduate destinations

The following reference table outlines the number of 2018 graduates who found employment in industry. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 61.1: Employed graduates by industry (2018), by course type

| **Industry** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Education and Training | 707 | 459 |
| Health Care and Social Assistance | 61 | 21 |
| Retail Trade | 31 | 13 |
| Administrative and Support Services | 17 | 25 |
| Public Administration and Safety | 5 | 7 |
| Arts and Recreation Services | 4 | 4 |
| Professional, Scientific and Technical Services | 4 | 4 |
| Other | 99 | 32 |
| **Total** | **928** | **565** |

The following reference table outlines the distribution of employment outcomes of 2018 graduates. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 61.2: Employment outcomes (2018), by course type

| **Employment outcome** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Full time | 68.9% | 62.2% |
| Part time | 22.8% | 28.2% |
| Not employed | 8.3% | 9.6% |
| **Total** | **100%** | **100%** |

The following reference table outlines the positive rating of course experience metrics by 2018 graduates. Respondents answer a series of questions related to their course experience, and their average response is then classified as ‘positive’ or ‘not positive’. There was a total of 1,154 undergraduate and 723 postgraduate respondents to this component of the survey. This data was sourced from a customised dataset requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 61.3: Positive ratings of course experience metrics (2018), by course type

| **Course experience scale** | **Undergraduate** | **Postgraduate** |
| --- | --- | --- |
| Overall satisfaction | 867 (75.1%) | 529 (73.2%) |
| Good teaching scale | 657 (56.9%) | 448 (61.9%) |
| Generic skills scale | 877 (76.0%) | 503 (69.6%) |
| **Total** | **2,400** | **1,480** |

## Destination of dual qualified graduates

The following reference table provides an overview of the number of the employment of dual qualified primary/secondary teachers. The data used in this reference table was sourced from the *‘Customised VIT potential supply dataset’* from the VIT.

### Table 62.1: Employment of dual qualified primary/secondary teachers (2018), by qualification type

| **Qualification type** | **Number of teachers** |
| --- | --- |
| Primary | 1,068 |
| Potential supply | 975 |
| Secondary | 645 |
| Special | 86 |
| Primary/Secondary | 513 |
| Unknown | 124 |
| **Total** | **3,411** |

## Registration

The following reference table provides an overview of the number of school registered teachers. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT. Note, the total reported in the following table may not align due to timing differences of when data was received.

### Table 63.1: Number of school registered teachers, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2014 | 118,891 |
| 2015 | 120,123 |
| 2016 | 121,641 |
| 2017 | 123,320 |
| 2018 | 124,620 |

The following reference table provides an overview of the number of school registered teachers, by registration type. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 63.2: Number of school registered teachers (2018), by registration type

| **Registration type** | **Number of teachers** |
| --- | --- |
| Full Registration | 104,373 |
| Provisional Registration | 14,294 |
| Non- Practising | 4,069 |
| Permission to Teach | 1,049 |
| Returning | 806 |
| **Total** | **124,591** |

The following reference table provides an overview of the number of teachers who hold dual registration in both early childhood and school. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 63.3: Teachers holding dual registration, by year

| **Year** | **Number of teachers** |
| --- | --- |
| 2016 | 1,131 |
| 2017 | 1,593 |
| 2018 | 2,002 |

The following reference table provides an overview of the age of teachers. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT. Note, the total reported in the following table may not align due to timing differences of when data was received.

### Table 63.4: Age distribution of school registered teachers (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| < 25 | 4,934 |
| 25 - 34 | 34,014 |
| 35 - 44 | 29,433 |
| 45 - 54 | 25,566 |
| 55 - 64 | 24,234 |
| 65+ | 6,407 |
| Unknown | 3 |
| **Total** | **124,591** |

The following reference table provides an overview of the number of new registered, by registration type. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 63.5: Registration type of school registered teachers (2018)

| **Registration type** | **Number of teachers** |
| --- | --- |
| Victorian | 4,258 |
| Overseas | 514 |
| Interstate | 737 |
| Unknown | 133 |
| **Total** | **5,642** |

The following reference table provides an overview of the age distribution of teachers returning from non-practising registration. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 63.6: Age distribution of returning teachers from non-practising school registration (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 0 |
| 25-34 | 228 |
| 35-44 | 360 |
| 45-54 | 100 |
| 55-64 | 83 |
| 65+ | 35 |
| **Total** | **806** |

The following reference table provides an overview of the age distribution of teachers who have ceased or expired registrations. The data was collected from the *‘Customised VIT registered teachers dataset’* from the VIT.

### Table 63.7: Age distribution of ceased or expired school registration (2018)

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 23 |
| 25-34 | 630 |
| 35-44 | 589 |
| 45-54 | 481 |
| 55-64 | 1,324 |
| 65+ | 1,068 |
| **Total** | **4,115** |

The following reference table provides an overview of the number of teachers who ceased or expired their registration, between 2014 and 2018. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 63.8: Number of teachers who ceased or expired their school registration (2014 – 2018)

| **Year** | **Number of teachers** |
| --- | --- |
| 2014 | 6,890 |
| 2015 | 6,104 |
| 2016 | 5,488 |
| 2017 | 4,467 |
| 2018 | 4,115 |
| **Total** | **27,064** |

## Home location of registrants

The following reference tables provide an overview of the “home” location for school registered and dual registered teachers, broken down by LGA, department area and remoteness. The data was collected from the ‘*Customised VIT registered teacher dataset’* from the VIT.

### Table 64.1: “Home” location for school registered teachers (2018), by LGA

| **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 307 | Gannawarra | 189 | Mansfield | 240 | Queenscliffe | 141 |
| Ararat | 194 | Glen Eira | 3,371 | Maribyrnong | 1,564 | South Gippsland | 672 |
| Ballarat | 2,978 | Glenelg | 358 | Maroondah | 2,703 | Southern Grampians | 368 |
| Banyule | 3,437 | Golden Plains | 408 | Melbourne | 1,458 | Stonnington | 1,820 |
| Bass Coast | 834 | Greater Bendigo | 2,739 | Melton | 2,625 | Strathbogie | 197 |
| Baw Baw | 1,282 | Greater Dandenong | 1,307 | Mildura | 992 | Surf Coast | 1,179 |
| Bayside | 2,354 | Greater Geelong | 5,877 | Mitchell | 724 | Swan Hill | 471 |
| Benalla | 256 | Greater Shepparton | 1,297 | Moira | 506 | Towong | 93 |
| Boroondara | 3,919 | Hepburn | 381 | Monash | 2,847 | Unincorporated Vic | <5 |
| Brimbank | 1,657 | Hindmarsh | 119 | Moonee Valley | 3,446 | Wangaratta | 675 |
| Buloke | 180 | Hobsons Bay | 2,026 | Moorabool | 690 | Warrnambool | 877 |
| Campaspe | 711 | Horsham | 392 | Moreland | 3,869 | Wellington | 883 |
| Cardinia | 2,061 | Hume | 3,033 | Mornington Peninsula | 4,211 | West Wimmera | 92 |
| Casey | 4,161 | Indigo | 340 | Mount Alexander | 516 | Whitehorse | 3,737 |
| Central Goldfields | 204 | Kingston | 3,509 | Moyne | 409 | Whittlesea | 3,290 |
| Colac-Otway | 434 | Knox | 3,181 | Murrindindi | 218 | Wodonga | 680 |
| Corangamite | 321 | Latrobe | 1,306 | Nillumbik | 1,905 | Wyndham | 2,699 |
| Darebin | 3,319 | Loddon | 119 | Northern Grampians | 202 | Yarra | 1,855 |
| East Gippsland | 918 | Macedon Ranges | 1,453 | Port Phillip | 1,988 | Yarra Ranges | 3,846 |
| Frankston | 2,496 | Manningham | 2,208 | Pyrenees | 52 | Yarriambiack | 147 |

### Table 64.2: “Home” location for school registered teachers (2018), by department area

| **Department area** | **School only** | **Dual registration** |
| --- | --- | --- |
| Barwon | 7,546 | 85 |
| Bayside Peninsula | 19,422 | 327 |
| Brimbank Melton | 4,195 | 87 |
| Central Highlands | 4,615 | 88 |
| Goulburn | 2,909 | 33 |
| Hume Moreland | 6,800 | 102 |
| Inner Eastern Melbourne | 12,504 | 207 |
| Inner Gippsland | 4,043 | 53 |
| Loddon | 5,655 | 87 |
| Mallee | 1,812 | 20 |
| North Eastern Melbourne | 13,613 | 193 |
| Outer Eastern Melbourne | 9,540 | 190 |
| Outer Gippsland | 1,784 | 17 |
| Ovens Murray | 2,542 | 49 |
| Southern Melbourne | 7,335 | 194 |
| Wimmera South West | 3,245 | 40 |
| Western Melbourne | 11,033 | 160 |

### Table 64.3: “Home” location for school registered teachers (2018), by remoteness

| **Remoteness** | **Number of teachers** |
| --- | --- |
| Major City | 91,779 |
| Inner Regional | 23,676 |
| Outer Regional | 5,070 |

## Permission to Teach

The following reference table provides an overview of the number of Permission to Teach (PTT) registrations granted, by approved subject. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 65.1: Number of PTT registrations granted (2017 – 2018), by subject

| **Subject** | **2017** | **2018** |
| --- | --- | --- |
| VET (Vocational Education) | 230 | 128 |
| LOTE | 137 | 78 |
| Religion | 35 | 36 |
| Exchange | 5 | 24 |
| Design Technology | 40 | 21 |
| Physical Education | 47 | 16 |
| CRT | 92 | 15 |
| Art | 25 | 14 |

The following reference table provides an overview of the number of Permission to Teach (PTT) registrations granted, between 2013 and 2018. The data was collected from the *‘Customised VIT registered teacher dataset’* from the VIT.

### Table 65.2: Number of PTT registrations granted (2013 – 2018), by year

| **Year** | **Number of PTTs granted** |
| --- | --- |
| 2013 | 511 |
| 2014 | 588 |
| 2015 | 587 |
| 2016 | 730 |
| 2017 | 727 |
| 2018 | 335 |
| **Total** | **3,478** |

## Vacancies and Applications

The following reference table provides an overview of the vacancies, vacancy rate, applications and application rate for secondary teaching service positions in the Victorian government sector for the 2018 calendar by LGA, department area and Remoteness. The data was collected from the ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

### Table 66.1: Vacancies, applications and application rate for the Victorian government secondary teaching workforce (2018), by LGA

| **LGA** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Alpine | 37 | 126 | 3.4 |
| Ararat | 26 | 60 | 2.3 |
| Ballarat | 81 | 650 | 8.0 |
| Banyule | 131 | 1,278 | 9.8 |
| Bass Coast | 47 | 239 | 5.1 |
| Baw Baw | 73 | 363 | 5.0 |
| Bayside | 78 | 844 | 10.8 |
| Benalla | 16 | 72 | 4.5 |
| Boroondara | 152 | 1,876 | 12.3 |
| Brimbank | 231 | 2,077 | 9.0 |
| Buloke | 30 | 62 | 2.1 |
| Campaspe | 57 | 184 | 3.2 |
| Cardinia | 102 | 714 | 7.0 |
| Casey | 389 | 3,642 | 9.4 |
| Central Goldfields | 12 | 43 | 3.6 |
| Colac-Otway | 17 | 66 | 3.9 |
| Corangamite | 28 | 126 | 4.5 |
| Darebin | 223 | 1,977 | 8.9 |
| East Gippsland | 104 | 189 | 1.8 |
| Frankston | 202 | 1,563 | 7.7 |
| Gannawarra | 27 | 57 | 2.1 |
| Glen Eira | 109 | 1,114 | 10.2 |
| Glenelg | 51 | 176 | 3.5 |
| Golden Plains | 22 | 259 | 11.8 |
| Greater Bendigo | 113 | 565 | 5.0 |
| Greater Dandenong | 150 | 1,268 | 8.5 |
| Greater Geelong | 203 | 1,502 | 7.4 |
| Greater Shepparton | 73 | 284 | 3.9 |
| Hepburn | 12 | 116 | 9.7 |
| Hindmarsh | 12 | 18 | 1.5 |
| Hobsons Bay | 85 | 803 | 9.4 |
| Horsham | 6 | 12 | 2.0 |
| Hume | 372 | 2,662 | 7.2 |
| Indigo | 13 | 70 | 5.4 |
| Kingston | 142 | 1,651 | 11.6 |
| Knox | 121 | 1,028 | 8.5 |
| Latrobe | 81 | 231 | 2.9 |
| Loddon | 19 | 49 | 2.6 |
| Macedon Ranges | 51 | 386 | 7.6 |
| Manningham | 89 | 1,084 | 12.2 |
| Mansfield | 19 | 47 | 2.5 |
| Maribyrnong | 62 | 645 | 10.4 |
| Maroondah | 79 | 831 | 10.5 |
| Melbourne | 34 | 424 | 12.5 |
| Melton | 210 | 1,253 | 6.0 |
| Mildura | 82 | 262 | 3.2 |
| Mitchell | 66 | 299 | 4.5 |
| Moira | 44 | 140 | 3.2 |
| Monash | 191 | 2,274 | 11.9 |
| Moonee Valley | 110 | 987 | 9.0 |
| Moorabool | 24 | 143 | 6.0 |
| Moreland | 98 | 1,061 | 10.8 |
| Mornington Peninsula | 138 | 1,180 | 8.6 |
| Mount Alexander | 7 | 23 | 3.3 |
| Moyne | 5 | 35 | 7.0 |
| Murrindindi | 16 | 34 | 2.1 |
| Nillumbik | 26 | 374 | 14.4 |
| Northern Grampians | 24 | 57 | 2.4 |
| Port Phillip | 104 | 1,238 | 11.9 |
| Pyrenees | 6 | 22 | 3.7 |
| Queenscliffe | 0 | 0 | 0.0 |
| South Gippsland | 46 | 174 | 3.8 |
| Southern Grampians | 46 | 135 | 2.9 |
| Stonnington | 34 | 546 | 16.1 |
| Strathbogie | 13 | 23 | 1.8 |
| Surf Coast | 12 | 149 | 12.4 |
| Swan Hill | 42 | 78 | 1.9 |
| Towong | 28 | 88 | 3.1 |
| Unincorporated Vic | 0 | 0 | 0.0 |
| Wangaratta | 26 | 70 | 2.7 |
| Warrnambool | 39 | 136 | 3.5 |
| Wellington | 63 | 161 | 2.6 |
| West Wimmera | 23 | 33 | 1.4 |
| Whitehorse | 140 | 1,738 | 12.4 |
| Whittlesea | 230 | 1,872 | 8.1 |
| Wodonga | 65 | 371 | 5.7 |
| Wyndham | 504 | 4,575 | 9.1 |
| Yarra | 87 | 1,328 | 15.3 |
| Yarra Ranges | 147 | 915 | 6.2 |
| Yarriambiack | 25 | 39 | 1.6 |
| **Total** | **6,700** | **53,248** | **7.9** |

### Table 66.2: Vacancies, applications and application rate for the Victorian secondary government teaching workforce (2018), by department area

| **Department area** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Barwon | 233 | 1,717 | 7.4 |
| Bayside Peninsula | 807 | 8,136 | 10.1 |
| Brimbank Melton | 441 | 3,330 | 7.6 |
| Central Highlands | 170 | 1,251 | 7.4 |
| Goulburn | 212 | 780 | 3.7 |
| Hume Moreland | 470 | 3,723 | 7.9 |
| Inner Eastern Melbourne | 572 | 6,972 | 12.2 |
| Inner Gippsland | 247 | 1,007 | 4.1 |
| Loddon | 258 | 1,249 | 4.8 |
| Mallee | 181 | 459 | 2.5 |
| North Eastern Melbourne | 697 | 6,829 | 9.8 |
| Outer Eastern Melbourne | 346 | 2,774 | 8.0 |
| Outer Gippsland | 167 | 350 | 2.1 |
| Ovens Murray | 203 | 844 | 4.2 |
| Southern Melbourne | 641 | 5,625 | 8.8 |
| Wimmera South West | 259 | 768 | 3.0 |
| Western Melbourne | 795 | 7,434 | 9.4 |
| **Total** | **6,700** | **53,248** | **7.9** |

### Table 66.3: Vacancies, applications and application rate for the Victorian secondary government teaching workforce (2018), by remoteness

| **Remoteness** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Major City | 4,972 | 46,325 | 9.3 |
| Inner Regional | 1,173 | 5,543 | 4.7 |
| Outer Regional & Remote | 555 | 1,380 | 2.5 |
| **Total** | **6,700** | **53,248** | **7.9** |

Data in table 66.4 ‘Secondary vacancies with no appointment and vacancies by subject area‘ only contains data relating to vacancies that were tagged to a specific subject in the recruitment online system.

### Table 66.4: Secondary vacancies with no appointment and vacancies by subject area

| **VCAA subject area** | **No appointments** | **Vacancies** | **No appointment rate** |
| --- | --- | --- | --- |
| Arts-Media and visual | 55 | 228 | 24.0% |
| Design Technology | 135 | 281 | 48.1% |
| Digital technology | 77 | 128 | 59.8% |
| English | 266 | 972 | 27.4% |
| HPE | 104 | 447 | 23.4% |
| Humanities - Economics and Business | 78 | 169 | 45.8% |
| Humanities - Geography | 118 | 396 | 29.7% |
| Humanities - History and Civics | 8 | 50 | 16.0% |
| Languages | 72 | 263 | 27.2% |
| Mathematics | 317 | 580 | 54.7% |
| Performing arts/music | 71 | 317 | 22.5% |
| Science | 270 | 917 | 29.5% |
| Special education | 17 | 43 | 39.8% |
| **Total** | **1,588** | **4,792** | 33.1% |

## Recruitment challenges

The following reference tables provide an overview of the secondary school no appointment rates, by LGA, department area and remoteness. The data was collected from a ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

### Table 67.1: No appointment rate, secondary school (2018), by LGA

| **LGA** | **No appointment rate** | **LGA** | **No appointment rate** |
| --- | --- | --- | --- |
| Alpine | 15.9% | Mansfield | 31.6% |
| Ararat | 33.1% | Maribyrnong | 14.5% |
| Ballarat | 19.4% | Maroondah | 16.5% |
| Banyule | 14.9% | Melbourne | 5.9% |
| Bass Coast | 8.5% | Melton | 26.7% |
| Baw Baw | 13.7% | Mildura | 21.5% |
| Bayside | 17.9% | Mitchell | 23.3% |
| Benalla | 12.5% | Moira | 35.2% |
| Boroondara | 13.2% | Monash | 11.5% |
| Brimbank | 22.5% | Moonee Valley | 10.0% |
| Buloke | 25.7% | Moorabool | 20.8% |
| Campaspe | 40.1% | Moreland | 22.4% |
| Cardinia | 23.5% | Mornington Peninsula | 16.7% |
| Casey | 18.1% | Mount Alexander | 28.6% |
| Central Goldfields | 25.0% | Moyne | 0.0% |
| Colac-Otway | 11.0% | Murrindindi | 6.3% |
| Corangamite | 20.3% | Nillumbik | 15.4% |
| Darebin | 15.0% | Northern Grampians | 45.8% |
| East Gippsland | 56.9% | Port Phillip | 6.7% |
| Frankston | 14.4% | Pyrenees | 0.0% |
| Gannawarra | 33.3% | Queenscliffe | 0.0% |
| Glen Eira | 26.6% | South Gippsland | 13.0% |
| Glenelg | 29.4% | Southern Grampians | 15.4% |
| Golden Plains | 10.3% | Stonnington | 8.8% |
| Greater Bendigo | 15.0% | Strathbogie | 30.8% |
| Greater Dandenong | 21.7% | Surf Coast | 0.0% |
| Greater Geelong | 12.6% | Swan Hill | 37.3% |
| Greater Shepparton | 27.4% | Towong | 20.7% |
| Hepburn | 8.3% | Unincorporated Vic | 0.0% |
| Hindmarsh | 8.5% | Wangaratta | 30.8% |
| Hobsons Bay | 24.6% | Warrnambool | 33.3% |
| Horsham | 0.0% | Wellington | 46.0% |
| Hume | 29.8% | West Wimmera | 49.7% |
| Indigo | 7.7% | Whitehorse | 12.1% |
| Kingston | 12.7% | Whittlesea | 20.8% |
| Knox | 19.7% | Wodonga | 0.0% |
| Latrobe | 27.2% | Wyndham | 20.9% |
| Loddon | 25.3% | Yarra | 11.6% |
| Macedon Ranges | 25.5% | Yarra Ranges | 14.3% |
| Manningham | 10.1% | Yarriambiack | 30.4% |

### Table 67.2: No appointment rate, secondary school (2018), by department area

| **Department area** | **No appointment rate** |
| --- | --- |
| Barwon | 11.8% |
| Bayside Peninsula | 15.2% |
| Brimbank Melton | 24.5% |
| Central Highlands | 19.1% |
| Goulburn | 26.4% |
| Hume Moreland | 28.3% |
| Inner Eastern Melbourne | 11.9% |
| Inner Gippsland | 17.0% |
| Loddon | 24.2% |
| Mallee | 27.6% |
| North Eastern Melbourne | 16.5% |
| Outer Eastern Melbourne | 16.7% |
| Outer Gippsland | 52.8% |
| Ovens Murray | 14.0% |
| Southern Melbourne | 19.8% |
| Wimmera South West | 27.8% |
| Western Melbourne | 18.6% |

### Table 67.3: No appointment rate, secondary school (2018), by remoteness

| **Remoteness** | **No appointment rate** |
| --- | --- |
| Major City | 18.2% |
| Inner Regional | 21.6% |
| Outer Regional | 32.4% |

## Recruitment challenges by subject

The following reference table provides an overview of the no appointment rates by subject area. The data was collected from a ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

Note, the following reference table only contains data relating to vacancies that were tagged to a specific subject in the recruitment online system.

### Table 68.1: Secondary school no appointment rate by subject area (2018)

| **VCAA subject area** | **No appointment rate** |
| --- | --- |
| Arts-Media and visual | 14.4% |
| Design Technology | 30.9% |
| Digital technology | 35.4% |
| English | 19.4% |
| HPE | 13.3% |
| Humanities- Economics and business | 23.8% |
| Humanities- Geography | 16.4% |
| Humanities- History and Civics | 10.5% |
| Languages | 22.4% |
| Mathematics | 25.7% |
| Performing arts/music | 16.2% |
| Science | 24.9% |
| Special education | 38.9% |
| **Total** | **21.4%** |

The following reference table outlines the subject name corresponding to each subject grouping. The table has been sorted alphabetically by subject grouping.

### Table 68.2: Subject name to corresponding subject grouping

| **Subject name** | **Subject grouping** | **Subject name** | **Subject grouping** |
| --- | --- | --- | --- |
| Art | Arts-Media and visual | International Studies | Humanities- History and Civics |
| Graphics | Arts-Media and visual | Politics | Humanities- History and Civics |
| Media | Arts-Media and visual | Social Studies | Humanities- History and Civics |
| Multimedia | Arts-Media and visual | Lang - Chinese - Cantonese | Languages |
| Photography | Arts-Media and visual | Lang - Chinese First Language | Languages |
| Studio Arts | Arts-Media and visual | Lang - Chinese Second Lang | Languages |
| VCAL - Folio Enhancement & Pre | Arts-Media and visual | Lang - Chinese Second Lang Adv | Languages |
| VCE VET Interactive Dig Media | Arts-Media and visual | Lang - Indigenous Languages | Languages |
| Visual Arts | Arts-Media and visual | Lang - Indonesian First Lang | Languages |
| Visual Communication Design | Arts-Media and visual | Lang - Indonesian Second Lang | Languages |
| Agriculture & Horticulture | Design Technology | Lang - Japanese First Lang | Languages |
| Automotive | Design Technology | Lang - Japanese Second Lang | Languages |
| Building and Construction | Design Technology | Lang - Korean First Lang | Languages |
| Building Maintenance | Design Technology | Lang - Korean Second Lang | Languages |
| Carpentry | Design Technology | Languages - Arabic | Languages |
| Clothing and Textiles | Design Technology | Languages - Assyrian | Languages |
| Craft | Design Technology | Languages - Auslan | Languages |
| Design and Technology | Design Technology | Languages - Chinese - Mandarin | Languages |
| Electrical Trades | Design Technology | Languages - Classical Greek | Languages |
| Electronics | Design Technology | Languages - Dari | Languages |
| Engineering | Design Technology | Languages - Farsi | Languages |
| Fitting and Machining | Design Technology | Languages - French | Languages |
| Food & Technology | Design Technology | Languages - German | Languages |
| Home Economics | Design Technology | Languages - Greek | Languages |
| Hospitality and Catering | Design Technology | Languages - Hebrew | Languages |
| Metal Technology | Design Technology | Languages - Hindi | Languages |
| Metalcraft | Design Technology | Languages - Italian | Languages |
| Plastics | Design Technology | Languages - Khmer | Languages |
| Plumbing and Sheetmetal | Design Technology | Languages - Latin | Languages |
| Pottery / Ceramics | Design Technology | Languages - Macedonian | Languages |
| Product Design & Technology | Design Technology | Languages - Modern Greek | Languages |
| Systems Engineering | Design Technology | Languages - Persian | Languages |
| Textiles | Design Technology | Languages - Punjabi | Languages |
| VCE VET Engineering Studies | Design Technology | Languages - Spanish | Languages |
| VCE VET Equine Industry | Design Technology | Languages - Turkish | Languages |
| VCE VET Furnishing | Design Technology | Languages - Vietnamese | Languages |
| VCE VET Hospitality | Design Technology | Other Languages | Languages |
| Wood | Design Technology | Spanish | Languages |
| Woodcraft | Design Technology | Math - Further Mathematics | Mathematics |
| Computer Studies | Digital technology | Math - Math Methods - CAS | Mathematics |
| Info Tech - IT Applications | Digital technology | Math - Specialist Math | Mathematics |
| Info Tech - Software Dev'ment | Digital technology | Mathematics | Mathematics |
| Information Technology | Digital technology | Mathematics - VCE | Mathematics |
| Information Technology Support | Digital technology | Mathematics Intervention | Mathematics |
| Systems and Technology | Digital technology | VCAL - Numeracy Skills | Mathematics |
| Technology Studies | Digital technology | Generalist - Primary Teaching | NA |
| VCE VET Information Technology | Digital technology | Generalist - Secondary | NA |
| VCE VET Integrated Technology | Digital technology | Dance | Performing arts/music |
| English | English | Drama | Performing arts/music |
| English - Additional Language | English | Music - Classroom | Performing arts/music |
| English Intervention | English | Music - Instrumental | Performing arts/music |
| English Language | English | Music - Instrumental - Brass | Performing arts/music |
| English Literature | English | Music - Instrumental - Clarinet | Performing arts/music |
| Literature | English | Music - Instrumental - Flute | Performing arts/music |
| VCAL - Literacy Skills | English | Music - Instrumental - Guitar | Performing arts/music |
| Health & Human Development | HPE | Music - Instrumental - Orch | Performing arts/music |
| Health Education | HPE | Music - Instrumental - Perc | Performing arts/music |
| Human Development | HPE | Music - Instrumental - Piano | Performing arts/music |
| Outdoor & Environment Studies | HPE | Music - Instrumental - Sax | Performing arts/music |
| Outdoor Education | HPE | Music - Instrumental - Strings | Performing arts/music |
| Physical Education | HPE | Music - Instrumental - Voice | Performing arts/music |
| Sport | HPE | Music - Instrumental - Woodwind | Performing arts/music |
| VCAL-Personal Development Skill | HPE | Music Investigation | Performing arts/music |
| VCE VET Sport & Recreation | HPE | Music Performance | Performing arts/music |
| Accounting | Humanities- Economics and business | Music Style & Composition | Performing arts/music |
| Business Management | Humanities- Economics and business | Performing Arts | Performing arts/music |
| Business Management | Humanities- Economics and business | Theatre Studies | Performing arts/music |
| Business Manager | Humanities- Economics and business | VCE VET Dance | Performing arts/music |
| Business Studies | Humanities- Economics and business | VCE VET Music | Performing arts/music |
| Commerce | Humanities- Economics and business | VCE VET Music - Technical Prod | Performing arts/music |
| Economics | Humanities- Economics and business | Environmental Science | Science |
| Industry & Enterprise | Humanities- Economics and business | Psychology | Science |
| Legal Studies | Humanities- Economics and business | Science | Science |
| VCAL - Advanced Study Skills | Humanities- Economics and business | Science - Biology | Science |
| VCAL - Managing People & Orgs | Humanities- Economics and business | Science - Chemistry | Science |
| VCAL - Marketing Theory & Prac | Humanities- Economics and business | Science - Physics | Science |
| VCAL - Pathways Planning | Humanities- Economics and business | Music Therapy | Special education |
| VCAL - Work Related Skills | Humanities- Economics and business | Reading Intervention | Special education |
| VCAL -Managerial Communication | Humanities- Economics and business | Special Education - General | Special education |
| VCE VET Business | Humanities- Economics and business | Special Education - Autism | Special education |
| VCE VET Community Services | Humanities- Economics and business | Special Education - Behav Mgt | Special education |
| Humanities | Humanities- Geography | Special Education - Hearng Imp | Special education |
| Humanities - Geography | Humanities- Geography | Special Education - Integ | Special education |
| Philosophy | Humanities- Geography | Special Education - Intell Imp | Special education |
| Sociology | Humanities- Geography | Special Education - Multi Sens | Special education |
| Study of Society and Environ | Humanities- Geography | Special Education - Phys Imp | Special education |
| Asian Studies | Humanities- History and Civics | Special Education - Soc&E Imp | Special education |
| Australian Studies | Humanities- History and Civics | Special Education - Spch & Lng | Special education |
| Civics and Citizenship | Humanities- History and Civics | Special Education - Vis Imp | Special education |
| Classical Studies | Humanities- History and Civics | Speech Therapy | Special education |
| Cultural Studies | Humanities- History and Civics | Teacher Aide - Koorie Educator | Special education |
| Global Politics | Humanities- History and Civics | Teacher Aide - Multicultural | Special education |
| Humanities - Australian History | Humanities- History and Civics | Teacher Aide-Integration Aide | Special education |
| Humanities - History | Humanities- History and Civics | Teacher of the Deaf | Special education |
| Humanities - Revolutions | Humanities- History and Civics |  |  |

## Secondary teaching workforce

The following reference tables provide an overview of the headcount and number of FTE teaching staff in Victorian secondary schools. The data was sourced from ‘*NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools Australia.’*

### Table 69.1 Headcount of teaching staff in Victorian secondary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2012 | 20,570 | 8,690 | 9,196 | 38,455 |
| 2013 | 20,367 | 8,805 | 9,385 | 38,557 |
| 2014 | 19,964 | 8,839 | 9,304 | 38,107 |
| 2015 | 20,103 | 8,956 | 9,520 | 38,579 |
| 2016 | 20,451 | 9,034 | 9,756 | 39,240 |
| 2017 | 21,303 | 9,227 | 9,783 | 40,312 |
| 2018 | 21,977 | 9,278 | 10,026 | 41,281 |

### Table 69.2: Number of FTE teaching staff in Victorian secondary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2012 | 18,923.8 | 7,255.8 | 7,732.4 | 33,912.0 |
| 2013 | 18,393.9 | 7,373.9 | 7,802.3 | 33,570.1 |
| 2014 | 18,010.1 | 7,450.6 | 7,911.5 | 33,372.2 |
| 2015 | 18,096.0 | 7,545.6 | 8,008.7 | 33,650.3 |
| 2016 | 18,404.4 | 7,654.9 | 8,244.3 | 34,303.6 |
| 2017 | 19,062.7 | 7,770.6 | 8,378.1 | 35,211.4 |
| 2018 | 19,643.5 | 7,851.4 | 8,606.8 | 36,101.7 |

## Government sector workforce

The following reference tables provide an overview distribution of gender, age, time fraction and employment type of active government teachers in 2018, in FTE. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised EduPay dataset’*.

### Table 70.1: Gender distribution of active government secondary teaching workforce, by year

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 10,957.5 | 7,130.2 | 18,087.7 |
| 2017 | 11,141.7 | 7,227.9 | 18,369.6 |
| 2018 | 11,548.9 | 7,383.5 | 18,932.4 |

### Table 70.2: Age distribution of active government secondary teaching workforce (2018), by year

| **Age** | **2016** | **2017** | **2018** | **Total** |
| --- | --- | --- | --- | --- |
| <25 | 677.2 | 734.3 | 756.3 | 2,167.8 |
| 25-34 | 5321.6 | 5470.5 | 5785.3 | 16,577.4 |
| 35-44 | 3916.1 | 4157.2 | 4403.4 | 12,476.7 |
| 45-54 | 4148.4 | 3959.4 | 3912.5 | 12,020.3 |
| 55-64 | 3651.5 | 3639.5 | 3609.4 | 10,900.4 |
| 65+ | 373.0 | 408.7 | 466.6 | 1,248.3 |
| **Total** | **18,087.8** | **18,369.6** | **18,933.5** | **55,390.9** |

### Table 70.3: Time fraction of active government secondary teaching workforce, by year

| **Year** | **Part time** | **Full time** | **Total** |
| --- | --- | --- | --- |
| 2016 | 3,547.1 | 14,540.6 | 18,087.7 |
| 2017 | 3,616.0 | 14,753.6 | 18,369.6 |
| 2018 | 3,733.6 | 15,199.8 | 18,933.4 |

### Table 70.4: Employment type of active government secondary teaching workforce, by year

| **Year** | **Fixed term** | **Ongoing** | **Total** |
| --- | --- | --- | --- |
| 2016 | 2,906.7 | 15,181.0 | 18,087.7 |
| 2017 | 3,154.7 | 15,214.9 | 18,369.6 |
| 2018 | 2,693.8 | 16,239.6 | 18,933.4 |

## Government workforce by location

The following reference tables provide an overview of the active government secondary teacher FTE in 2018, broken down by LGA, department area and remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised EduPay dataset’*

### Table 71.1: Government teacher FTE (2018), by LGA

| **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 78 | Gannawarra | 49 | Mansfield | 33 | Queenscliffe | 0 |
| Ararat | 31 | Glen Eira | 328 | Maribyrnong | 311 | South Gippsland | 125 |
| Ballarat | 347 | Glenelg | 95 | Maroondah | 307 | Southern Grampians | 47 |
| Banyule | 400 | Golden Plains | 26 | Melbourne | 148 | Stonnington | 99 |
| Bass Coast | 113 | Greater Bendigo | 369 | Melton | 475 | Strathbogie | 29 |
| Baw Baw | 206 | Greater Dandenong | 456 | Mildura | 272 | Surf Coast | 68 |
| Bayside | 185 | Greater Geelong | 749 | Mitchell | 146 | Swan Hill | 89 |
| Benalla | 55 | Greater Shepparton | 217 | Moira | 113 | Towong | 56 |
| Boroondara | 466 | Hepburn | 37 | Monash | 745 | Unincorporated Vic | 0 |
| Brimbank | 671 | Hindmarsh | 54 | Moonee Valley | 406 | Wangaratta | 53 |
| Buloke | 80 | Hobsons Bay | 234 | Moorabool | 57 | Warrnambool | 143 |
| Campaspe | 151 | Horsham | 75 | Moreland | 316 | Wellington | 144 |
| Cardinia | 247 | Hume | 681 | Mornington Peninsula | 415 | West Wimmera | 38 |
| Casey | 1,135 | Indigo | 53 | Mount Alexander | 54 | Whitehorse | 476 |
| Central Goldfields | 56 | Kingston | 379 | Moyne | 29 | Whittlesea | 658 |
| Colac-Otway | 71 | Knox | 339 | Murrindindi | 82 | Wodonga | 178 |
| Corangamite | 92 | Latrobe | 227 | Nillumbik | 146 | Wyndham | 1,040 |
| Darebin | 532 | Loddon | 61 | Northern Grampians | 56 | Yarra | 272 |
| East Gippsland | 168 | Macedon Ranges | 115 | Port Phillip | 224 | Yarra Ranges | 496 |
| Frankston | 562 | Manningham | 323 | Pyrenees | 21 | Yarriambiack | 51 |
|  |  |  |  |  |  | **Total** | **18,933** |

### Table 71.2: Government teacher FTE, secondary school (2018), by department area

| **Department area** | **Number of FTE teachers** |
| --- | --- |
| Barwon Area | 888 |
| Bayside Peninsula Area | 2,193 |
| Brimbank Melton Area | 1,146 |
| Central Highlands Area | 519 |
| Goulburn Area | 587 |
| Hume Moreland Area | 997 |
| Inner Eastern Melbourne Area | 2,010 |
| Inner Gippsland Area | 671 |
| Loddon Area | 807 |
| Mallee Area | 454 |
| North Eastern Melbourne Area | 2,009 |
| Outer Eastern Melbourne Area | 1,198 |
| Outer Gippsland Area | 311 |
| Ovens Murray Area | 506 |
| Southern Melbourne Area | 1,781 |
| Western District Area | 717 |
| Western Melbourne Area | 2,140 |
| **Total** | **18,933** |

### Table 71.3: Government teacher FTE, secondary school (2018), by remoteness

| **Remoteness** | **Number of FTE teachers** |
| --- | --- |
| Major City | 14,223 |
| Inner Regional | 3,469 |
| Outer Regional & Remote | 1,241 |
| **Total** | **18,933** |

## Government graduate teachers

The following reference tableprovides an overview of the employment characteristics of graduate teachers employed in the Victorian government sector by department area and remoteness for the 2018 calendar year. The data is collected from the Victorian Department of Education and Training’s annual ‘Graduate recruitment census’. The following breakdowns are provided:

* Number of graduate teachers employed at Victorian government schools by age band and gender.
* Percentage of government graduate teachers employed on a full-time basis
* Percentage of government graduate teachers employed on a fixed term contract
* Number of graduate teachers employed at Victorian government schools

Note, missing survey data means that not all government graduate teachers are reflected in each data table.

### Table 72.1: Gender distribution of active government graduate secondary teachers (2016 - 2018)

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 616 | 337 | 953 |
| 2017 | 626 | 325 | 951 |
| 2018 | 662 | 349 | 1,011 |
| **Total** | **1,904** | **1,011** | **2,915** |

### Table 72.2: Age distribution of active government Class 1-1 secondary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Age** | **Number of teachers** |
| --- | --- |
| <25 | 417.0 |
| 25-34 | 512.5 |
| 35-44 | 128.2 |
| 45-54 | 56.5 |
| 55-64 | 6.5 |
| 65+ | 1.0 |
| **Total** | **1,121.7** |

### Table 72.3: Time fraction of active government Class 1-1 secondary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Time fraction** | **Number of teachers** |
| --- | --- |
| Part time | 125.2 |
| Full time | 996.4 |
| **Total** | **1,121.7** |

### Table 72.4: Employment type of active government Class 1-1 secondary teachers (2018)

Class 1-1 teachers have been used as a proxy for graduate teachers as this data is not available from the ‘Graduate recruitment census’.

| **Employment type** | **Number of teachers** |
| --- | --- |
| Fixed term | 950.1 |
| Ongoing | 171.6 |
| **Total** | **1,121.7** |

### Table 72.5: Victorian government graduate secondary teachers (2018), by LGA

| **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** | **LGA** | **Number of teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 0 | Gannawarra | <5 | Mansfield | <5 | Queenscliffe | 0 |
| Ararat | <5 | Glen Eira | 7 | Maribyrnong | 13 | South Gippsland | 6 |
| Ballarat | 14 | Glenelg | <5 | Maroondah | 16 | Southern Grampians | <5 |
| Banyule | 25 | Golden Plains | <5 | Melbourne | 6 | Stonnington | 0 |
| Bass Coast | <5 | Greater Bendigo | 16 | Melton | 25 | Strathbogie | <5 |
| Baw Baw | 11 | Greater Dandenong | 30 | Mildura | 14 | Surf Coast | <5 |
| Bayside | 7 | Greater Geelong | 24 | Mitchell | 8 | Swan Hill | <5 |
| Benalla | <5 | Greater Shepparton | 12 | Moira | 5 | Towong | 6 |
| Boroondara | 19 | Hepburn | <5 | Monash | 31 | Unincorporated Vic | 0 |
| Brimbank | 22 | Hindmarsh | 7 | Moonee Valley | 18 | Wangaratta | <5 |
| Buloke | 6 | Hobsons Bay | 9 | Moorabool | <5 | Warrnambool | 6 |
| Campaspe | 5 | Horsham | <5 | Moreland | 17 | Wellington | 10 |
| Cardinia | 10 | Hume | 50 | Mornington Peninsula | 28 | West Wimmera | <5 |
| Casey | 87 | Indigo | 0 | Mount Alexander | <5 | Whitehorse | 21 |
| Central Goldfields | <5 | Kingston | 25 | Moyne | <5 | Whittlesea | 44 |
| Colac-Otway | <5 | Knox | 13 | Murrindindi | <5 | Wodonga | 6 |
| Corangamite | <5 | Latrobe | 7 | Nillumbik | <5 | Wyndham | 98 |
| Darebin | 29 | Loddon | 5 | Northern Grampians | <5 | Yarra | 20 |
| East Gippsland | 5 | Macedon Ranges | <5 | Port Phillip | 21 | Yarra Ranges | 34 |
| Frankston | 31 | Manningham | 28 | Pyrenees | 0 | Yarriambiack | <5 |
|  |  |  |  |  |  | **Total** | **1,011** |

### Table 72.6: Victorian government graduate secondary teachers (2018), by department area

| **Department area** | **Number of graduate teachers** |
| --- | --- |
| Barwon | 30 |
| Bayside Peninsula | 119 |
| Brimbank Melton | 47 |
| Central Highlands | 23 |
| Goulburn | 29 |
| Hume Moreland | 67 |
| Inner Eastern Melbourne | 99 |
| Inner Gippsland | 25 |
| Loddon | 35 |
| Mallee | 23 |
| North Eastern Melbourne | 120 |
| Outer Eastern Melbourne | 63 |
| Outer Gippsland | 15 |
| Ovens Murray | 17 |
| Southern Melbourne | 127 |
| Wimmera South West | 27 |
| Western Melbourne | 145 |
| **Total** | **1,011** |

### Table 72.7: Victorian government graduate secondary teachers (2018), by remoteness

| **Remoteness** | **Number of graduate teachers** |
| --- | --- |
| Major City | 810 |
| Inner Regional | 144 |
| Outer Regional/ Remote | 57 |
| **Total** | **1,011** |

## Government graduate teachers by subject

The following reference table provides an overview of the subject specialisations by qualification name of graduate teachers employed in the Victorian government sector for the 2016 - 2018 calendar years. A graduate teacher may nominate multiple subject specialisations; therefore, a single graduate teacher may be counted multiple times. The data is collected from the Victorian Department of Education and Training’s annual *‘Graduate recruitment census’*.

### Table 73.1: Subject specialisation of Victorian government graduate secondary teachers (2016-2018), by qualification name

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subject Specialisation** | **2016** | **2017** | **2018** | **Total** |
| HPE | 254 | 272 | 356 | 882 |
| Science | 396 | 333 | 354 | 1,083 |
| English | 253 | 249 | 216 | 718 |
| Mathematics | 184 | 200 | 208 | 592 |
| SOSE | 188 | 187 | 204 | 579 |
| Other | 166 | 184 | 197 | 547 |
| The Arts | 139 | 138 | 141 | 418 |
| General Primary | 95 | 98 | 117 | 310 |
| Languages | 65 | 49 | 51 | 165 |
| Music | 26 | 31 | 29 | 86 |
| Digital Technology | 38 | 37 | 31 | 106 |
| Special Education | 3 | 3 | 4 | 10 |
| **Total** | **1,807** | **1,780** | **1,906** | **5,493** |

## Government sector Casual Relief Teachers (CRTs)

The following reference table provides an overview of the total number of secondary casual relief teachers employed in the Victorian government from 2016-2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 74.1: Victorian government secondary casual relief teacher numbers, by year

| **Year** | **Number of Casual Relief Teachers** |
| --- | --- |
| 2016 | 2,503 |
| 2017 | 2,340 |
| 2018 | 2,726 |

The following reference table provides an overview of the number of secondary casual relief teachers employed in the Victorian government sector in 2018, broken down by remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 74.2: Victorian government secondary casual relief teacher numbers (2018), by remoteness

| **Remoteness** | **Number of Casual Relief Teachers** |
| --- | --- |
| Major City | 2,128 |
| Inner Regional | 462 |
| Outer Regional/ Remote | 136 |
| **Total** | **2,726** |

The following reference table provides an overview of the total number of secondary casual relief teacher roles that were recorded in the difficult to fill vacancies census from 2016-2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

### Table 74.3: Victorian government secondary casual relief teacher difficult to fill vacancies, by year

| **Year** | **Number of Difficult to Fill CRT Vacancies** |
| --- | --- |
| 2016 | 180 |
| 2017 | 175 |
| 2018 | 258 |

The following reference table provides an overview of the total number of casual relief teacher roles that were recorded in the difficult to fill vacancies census in 2018, broken down by subject area. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised casual relief teacher census’*.

Note, subject area is not captured specifically for secondary schools and reflects teacher roles across all school types.

### Table 74.4: Victorian government casual relief teacher difficult to fill vacancies, by subject area

| **VCAA subject area** | **Number of Difficult to Fill CRT Vacancies** |
| --- | --- |
| Arts - Media and visual | 12 |
| Design technology | 19 |
| Digital technology | 16 |
| English | 20 |
| HPE | 48 |
| Humanities - Economics and business | 4 |
| Humanities - Geography | 5 |
| Languages | 21 |
| Mathematics | 63 |
| NA | 557 |
| Performing arts/music | 2 |
| Science | 38 |
| **Total** | **805** |

## Government workforce attrition

The following reference table provides an overview of the secondary attrition rate of the Victorian government workforce from 2016 - 2018. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### 

### Table 75.1: Victorian government workforce secondary attrition (2016-2018), by year

| **Year** | **FTE staff exits** | **Attrition rate** |
| --- | --- | --- |
| 2016 | 963 | 5.5% |
| 2017 | 986 | 5.6% |
| 2018 | 1,011 | 5.4% |

The following reference table provides an overview of the secondary attrition rate of the Victorian government workforce in 2018, broken down by age bracket. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 75.2: Victorian government workforce secondary attrition (2018), by age

| **Age** | **Attrition rate** |
| --- | --- |
| <35 | 3.7% |
| 35-44 | 4.2% |
| 45-54 | 3.5% |
| 55-64 | 8.9% |
| 65+ | 23.7% |

The following reference table provides an overview of the secondary attrition rate of the Victorian government workforce in 2018, broken down by employment type. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

### Table 75.3: Victorian government workforce secondary attrition (2018), by employment type

| **Employment type** | **Attrition rate** |
| --- | --- |
| Teacher | 4.8% |
| Leading Teacher | 3.2% |
| Assistant Principal | 4.8% |
| Principal | 6.7% |

The following reference tables provide an overview of the secondary attrition rate of the Victorian government workforce in 2018, broken down by LGA, department area and remoteness. The data is sourced from the Victorian Department of Education and Training’s ‘*Customised attrition dataset’*.

*Note, teachers with unassigned LGA have not been included in table 75.4 as attrition data is not available.*

### Table 75.4: Victorian government workforce secondary attrition (2018), by LGA

| **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 4.4% | Gannawarra | 9.6% | Mansfield | 9.6% | Queenscliffe | 0.0% |
| Ararat | 0.0% | Glen Eira | 2.4% | Maribyrnong | 4.2% | South Gippsland | 4.7% |
| Ballarat | 5.5% | Glenelg | 10.3% | Maroondah | 4.6% | Southern Grampians | 27.5% |
| Banyule | 6.5% | Golden Plains | 0.0% | Melbourne | 8.1% | Stonnington | 6.8% |
| Bass Coast | 7.8% | Greater Bendigo | 4.8% | Melton | 3.6% | Strathbogie | 4.6% |
| Baw Baw | 4.4% | Greater Dandenong | 4.4% | Mildura | 4.5% | Surf Coast | 2.8% |
| Bayside | 10.1% | Greater Geelong | 5.6% | Mitchell | 6.6% | Swan Hill | 5.6% |
| Benalla | 5.2% | Greater Shepparton | 7.9% | Moira | 6.7% | Towong | 12.0% |
| Boroondara | 6.6% | Hepburn | 10.2% | Monash | 5.5% | Wangaratta | 10.0% |
| Brimbank | 4.4% | Hindmarsh | 17.7% | Moonee Valley | 6.3% | Warrnambool | 4.4% |
| Buloke | 5.7% | Hobsons Bay | 4.8% | Moorabool | 11.4% | Wellington | 9.1% |
| Campaspe | 7.2% | Horsham | 6.0% | Moreland | 7.3% | West Wimmera | 9.7% |
| Cardinia | 3.0% | Hume | 5.4% | Mornington Peninsula | 5.0% | Whitehorse | 4.7% |
| Casey | 4.3% | Indigo | 1.9% | Mount Alexander | 0.7% | Whittlesea | 5.5% |
| Central Goldfields | 2.8% | Kingston | 7.0% | Moyne | 3.7% | Wodonga | 5.8% |
| Colac-Otway | 7.5% | Knox | 4.9% | Murrindindi | 7.9% | Wyndham | 4.4% |
| Corangamite | 3.8% | Latrobe | 5.5% | Nillumbik | 6.2% | Yarra | 4.4% |
| Darebin | 3.3% | Loddon | 2.7% | Northern Grampians | 5.3% | Yarra Ranges | 7.2% |
| East Gippsland | 4.3% | Macedon Ranges | 2.2% | Port Phillip | 7.1% | Yarriambiack | 11.5% |
| Frankston | 6.0% | Manningham | 6.6% | Pyrenees | 9.1% |  |  |
|  |  |  |  |  |  | **Overall rate** | **5.5%** |

### Table 75.5: Victorian government workforce secondary attrition (2018), by department area

| **Department area** | **Attrition rate** |
| --- | --- |
| Barwon | 5.6% |
| Bayside Peninsula | 6.0% |
| Brimbank Melton | 4.1% |
| Central Highlands | 6.0% |
| Goulburn | 7.2% |
| Hume Moreland | 6.0% |
| Inner Eastern Melbourne | 5.7% |
| Inner Gippsland | 5.4% |
| Loddon | 4.2% |
| Mallee | 5.3% |
| North Eastern Melbourne | 5.1% |
| Outer Eastern Melbourne | 5.8% |
| Outer Gippsland | 6.7% |
| Ovens Murray | 6.4% |
| Southern Melbourne | 4.2% |
| Wimmera South West | 8.9% |
| Western Melbourne | 5.1% |
| **Overall rate** | **5.4%** |

### Table 75.6: Victorian government workforce secondary attrition (2018), by remoteness

|  |  |
| --- | --- |
| **Remoteness** | **Attrition rate** |
| Major city | 5.3% |
| Inner regional | 5.6% |
| Outer regional and remote | 7.6% |

## Catholic sector workforce

The following reference table provides an overview of the gender distribution of the 2018 Catholic FTE secondary teaching workforce. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

### Table 76.1: Gender distribution of Catholic secondary teaching workforce, by year

| **Year** | **Female** | **Male** | **Total** |
| --- | --- | --- | --- |
| 2016 | 4,704.2 | 3,104.6 | 7,808.8 |
| 2017 | 4,781.2 | 3,152.5 | 7,933.7 |
| 2018 | 4,860.4 | 3,157.6 | 8,018.0 |
| **Total** | **14,345.8** | **9,414.7** | **23,760.5** |

The following reference table provides an overview of the age distribution of the 2018 Catholic FTE secondary teaching workforce. The percentage data is sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*. Note, age distribution data is not sourced from the August Catholic workforce census. Percentage breakdowns have been provided by Catholic Education Melbourne based on internal systems taken at a different time point. These percentages have been applied to the 8,636 total teaching FTE reported in *‘NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools, Australia’* in order to provide an indicative distribution of the equivalent number of FTE teachers.

### Table 76.2: Age distribution of Catholic secondary teaching workforce (2018)

| **Age** | **Percentage** |
| --- | --- |
| < 25 | 1.1% |
| 25 - 34 | 22.6% |
| 35 - 44 | 23.5% |
| 45 - 54 | 26.4% |
| 55 - 64 | 22.7% |
| 65+ | 3.6% |

The following reference table provides an overview of the time fraction employment of the 2018 FTE secondary Catholic teaching workforce. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

### Table 76.3: Time fraction employment of Catholic secondary teaching workforce (2018)

| **Time fraction** | **Percentage** |
| --- | --- |
| Full time | 79% |
| Part time | 21% |

The following reference table provides an overview of the employment type of the 2018 FTE Catholic secondary teaching workforce. The percentage data is sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*. Note, employment classification data is not sourced from the annual August Catholic workforce census. Percentage breakdowns have been provided by Catholic Education Melbourne based on internal systems taken at a different time point. These percentages have been applied to the 8,636 total teaching FTE reported in *‘NSSC Table 51a: In-school Staff (FTE), ABS 4221.0 Schools, Australia’* in order to provide an indicative distribution of the equivalent number of FTE teachers.

### Table 76.4: Employment type of Catholic secondary teaching workforce (2018)

| **Employment type** | **Percentage** |
| --- | --- |
| Fixed-term | 11% |
| Ongoing | 89% |

## Catholic sector workforce location

The following reference table provides an overview of the active FTE number of Catholic teachers in 2018, by LGA and department area. The data is collected during the August Catholic schools census and sourced from Catholic Education Melbourne’s ‘*Customised Catholic teaching workforce dataset’*.

Note, catholic workforce location data does not differentiate between primary and secondary types.

### Table 77.1: Number of FTE Catholic teachers (2018), by LGA

| **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** | **LGA** | **Number of FTE teachers** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alberton | 111.3 | East Gippsland | 106.4 | Macedon Ranges | 147.2 | Queenscliffe | 8.4 |
| Alpine | 30.5 | Frankston | 162.8 | Manningham | 349.9 | South Gippsland | 71 |
| Ararat | 56.4 | Gannawarra | 17.8 | Maribyrnong | 206.1 | Southern Grampians | 62.6 |
| Ballarat | 464.3 | Glen Eira | 213.4 | Maroondah | 220.4 | Stonnington | 563.5 |
| Banyule | 485.2 | Glenelg | 18.7 | Melbourne | 145.9 | Strathbogie | 20.1 |
| Bass Coast | 20 | Golden Plains | 6.1 | Melton | 317.6 | Surf Coast | 30.9 |
| Baw Baw | 135.5 | Greater Bendigo | 315.2 | Mildura | 144.7 | Swan Hill | 89 |
| Bayside | 277.3 | Greater Dandenong | 347.6 | Mitchell | 172.4 | Towong | 9.2 |
| Benalla | 68.2 | Greater Geelong | 731.4 | Moira | 155.5 | Unknown LGA | 81.6 |
| Boroondara | 533.4 | Greater Shepparton | 228.7 | Monash | 550.5 | Wangaratta | 154.7 |
| Brimbank | 597.1 | Hepburn | 14.8 | Moonee Valley | 395.4 | Warrnambool | 196 |
| Buloke | 13.1 | Hindmarsh | <5 | Moorabool | 39.5 | Wellington | 125.3 |
| Campaspe | 184.4 | Hobsons Bay | 258 | Moreland | 346.9 | West Wimmera | 6.9 |
| Camperdown | 28.9 | Horsham | 51.5 | Mornington Peninsula | 328.1 | Whitehorse | 316.6 |
| Cardinia | 267.6 | Hume | 548.8 | Mount Alexander | 5.6 | Whittlesea | 570.4 |
| Casey | 461.8 | Indigo | 20.7 | Moyne | 26.6 | Wodonga | 152.7 |
| Central Goldfields | 18.7 | Kingston | 383.6 | Murrindindi | 20 | Wyndham | 702.8 |
| Colac-Otway | 111.1 | Knox | 211.8 | Nillumbik | 113.3 | Yarra | 109.5 |
| Corangamite | 43.8 | Latrobe | 195.6 | Northern Grampians | 16.6 | Yarra Ranges | 295.8 |
| Darebin | 250.9 | Loddon | <5 | Port Phillip | 123.4 | Yarriambiack | 12.5 |
| Delatite | 67.9 |  |  |  |  | **Total** | **15,471.8** |

### Table 77.2: Number of FTE Catholic teachers (2018), by department area

| **Department area** | **Number of FTE teachers** |
| --- | --- |
| Barwon | 910.7 |
| Bayside Peninsula | 2,052.1 |
| Brimbank Melton | 914.7 |
| Central Highlands | 581.1 |
| Goulburn | 596.7 |
| Hume Moreland | 895.7 |
| Inner Eastern Melbourne | 1,750.4 |
| Inner Gippsland | 422.1 |
| Loddon | 674.4 |
| Mallee | 264.6 |
| North Eastern Melbourne | 1,529.3 |
| Outer Eastern Melbourne | 728.0 |
| Outer Gippsland | 343.0 |
| Ovens Murray | 503.9 |
| Southern Melbourne | 1,077.0 |
| Wimmera South West | 438.3 |
| Western Melbourne | 1,708.2 |
| Unassigned area | 81.6 |
| **Total** | **15,471.8** |

## Catholic workforce attrition

The following reference table provides an overview of the attrition rate of the Catholic secondary workforce in 2018. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

Note, this is the first year that attrition data for Catholic schools has been split between school types.

### Table 78.1: Catholic workforce attrition (2018), by school type

| **School type** | **Attrition rate** |
| --- | --- |
| Secondary | 5.3% |
| Secondary/ Primary | 6.6% |

The following reference table provides an overview of the attrition rate of the Catholic secondary workforce in 2018, broken down by age bands. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

### Table 78.2: Catholic secondary workforce attrition (2018), by age

| **Age** | **Secondary attrition rate** | **Secondary/Primary attrition rate** |
| --- | --- | --- |
| <25 | 4.0% | 0.0% |
| 25-35 | 3.9% | 5.5% |
| 35-44 | 5.0% | 5.6% |
| 45-54 | 2.4% | 3.0% |
| 55-64 | 6.2% | 6.9% |
| 65+ | 23.2% | 24.4% |

The following reference table provides an overview of the attrition rate of the Catholic secondary workforce in 2018, broken down by employment type. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

### Table 78.3: Catholic secondary workforce attrition (2018), by employment type

| **Employment type** | **Secondary attrition rate** | **Secondary/Primary attrition rate** |
| --- | --- | --- |
| Teacher | 5.3% | 6.8% |
| Deputy Principal | 5.2% | 0.0% |
| Principal | 1.0% | 0.0% |

## Catholic sector workforce attrition

The following reference tables provide an overview of the attrition rate of the Catholic sector workforce in 2018, broken down by LGA, department area and remoteness. The data is sourced from Catholic Education Melbourne’s ‘*Customised attrition dataset’*.

Note, catholic workforce location attrition data does not differentiate between primary and secondary types.

### Table 79.1: Catholic workforce attrition (2018), by LGA

| **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** | **LGA** | **Attrition rate** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alpine | 8.1% | Frankston | 2.9% | Maribyrnong | 9.5% | Southern Grampians | 6.2% |
| Ararat | 12.1% | Gannawarra | 4.5% | Maroondah | 3.8% | Stonnington | 7.8% |
| Ballarat | 4.3% | Glen Eira | 8.1% | Melbourne | 8.2% | Strathbogie | 6.3% |
| Banyule | 5.8% | Glenelg | 5.9% | Melton | 3.1% | Surf Coast | 0.0% |
| Bass Coast | 4.2% | Greater Bendigo | 5.8% | Mildura | 10.2% | Swan Hill | 5.5% |
| Baw Baw | 3.3% | Greater Dandenong | 6.0% | Mitchell | 6.4% | Towong | 0.0% |
| Bayside | 4.9% | Greater Geelong | 4.5% | Moira | 3.2% | Unknown LGA | 0.0% |
| Benalla | 5.6% | Greater Shepparton | 5.2% | Monash | 4.7% | Wangaratta | 5.6% |
| Boroondara | 6.9% | Hepburn | 7.1% | Moonee Valley | 4.8% | Warrnambool | 1.5% |
| Brimbank | 3.9% | Hindmarsh | 0.0% | Moorabool | 2.4% | Wellington | 6.0% |
| Buloke | 0.0% | Hobsons Bay | 4.5% | Moreland | 3.8% | West Wimmera | 0.0% |
| Campaspe | 3.9% | Horsham | 6.1% | Mornington Peninsula | 4.9% | Whitehorse | 6.6% |
| Cardinia | 3.7% | Hume | 4.8% | Mount Alexander | 0.0% | Whittlesea | 4.2% |
| Casey | 5.0% | Indigo | 0.0% | Moyne | 3.2% | Wodonga | 2.5% |
| Central Goldfields | 5.6% | Kingston | 3.5% | Murrindindi | 0.0% | Wyndham | 3.6% |
| Colac-Otway | 2.6% | Knox | 7.4% | Nillumbik | 4.8% | Yarra | 3.8% |
| Corangamite | 4.8% | Latrobe | 5.0% | Northern Grampians | 5.9% | Yarra Ranges | 4.8% |
| Darebin | 5.2% | Loddon | 50.0% | Port Phillip | 4.6% | Yarriambiack | 0.0% |
| Delatite | 2.9% | Macedon Ranges | 1.9% | Queenscliffe | 0.0% |  |  |
| East Gippsland | 3.3% | Manningham | 7.1% | South Gippsland | 4.7% | **Total** | **5.0%** |

### Table 79.2: Catholic workforce attrition (2018), by department area

| **Department area** | **Attrition rate** |
| --- | --- |
| Barwon | 4.0% |
| Bayside Peninsula | 5.6% |
| Brimbank Melton | 3.7% |
| Central Highlands | 5.1% |
| Goulburn | 4.9% |
| Hume Moreland | 4.4% |
| Inner Eastern Melbourne | 6.2% |
| Inner Gippsland | 4.4% |
| Loddon | 4.6% |
| Mallee | 7.7% |
| North Eastern Melbourne | 4.9% |
| Outer Eastern Melbourne | 5.2% |
| Outer Gippsland | 4.8% |
| Ovens Murray | 3.6% |
| Southern Melbourne | 5.0% |
| Wimmera South West | 3.4% |
| Western Melbourne | 5.1% |
| **Total** | 4.0% |

### Table 79.3: Catholic workforce attrition (2018), by remoteness

|  |  |
| --- | --- |
| **Remoteness** | **Attrition rate** |
| Major city | 5.1% |
| Inner regional | 4.4% |
| Outer regional and remote | 5.3% |
| **Total** | **5.0%** |

## Secondary student enrolments

The following reference table provides an overview of the number of student enrolments on an FTE basis at Victorian secondary schools between 2009 and 2018, broken down by sector. The data used was sourced from the ‘*February School Census (1987-2018), Vic DET’* .

### Table 80.1: FTE student enrolments in Victorian secondary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2009 | 223,422.6 | 87,964.3 | 73,628.8 | 385,015.7 |
| 2010 | 223,414.4 | 89,192.5 | 73,808.0 | 386,414.9 |
| 2011 | 221,728.4 | 90,259.1 | 74,109.8 | 386,097.3 |
| 2012 | 219,754.6 | 91,616.0 | 74,713.0 | 386,083.6 |
| 2013 | 219,168.8 | 93,784.4 | 74,682.1 | 387,635.3 |
| 2014 | 219,542.7 | 94,645.8 | 75,494.8 | 389,683.3 |
| 2015 | 221,458.1 | 95,394.1 | 76,738.4 | 393,590.6 |
| 2016 | 224,221.0 | 96,036.4 | 77,848.6 | 398,106.0 |
| 2017 | 227,395.0 | 96,076.5 | 80,386.9 | 403,858.4 |
| 2018 | 231,868.8 | 96,305.5 | 82,328.8 | 410,503.1 |

## Secondary student enrolments by area

The following reference table provides an overview of the number of FTE student enrolments at Victorian secondary schools in 2018, broken down by LGA and department area. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset. This includes 247 secondary-aged Special and EAL pupils who are taught at a secondary school.

### Table 81.1: 2018 FTE student enrolments at Victorian secondary schools, by LGA

| **LGA** | **Number of enrolments** | **LGA** | **Number of enrolments** |
| --- | --- | --- | --- |
| Alpine | 2,301 | Gannawarra | 572 |
| Ararat | 1,956 | Glen Eira | 9,747 |
| Ballarat | 11,346 | Glenelg | 1,161 |
| Banyule | 11,897 | Golden Plains | 51 |
| Bass Coast | 1,928 | Greater Bendigo | 11,691 |
| Baw Baw | 5,452 | Greater Dandenong | 11,715 |
| Bayside | 6,206 | Greater Geelong | 18,743 |
| Benalla | 1,070 | Greater Shepparton | 6,315 |
| Boroondara | 19,455 | Hepburn | 435 |
| Brimbank | 12,429 | Hindmarsh | 390 |
| Buloke | 472 | Hobsons Bay | 6,835 |
| Campaspe | 3,383 | Horsham | 1,401 |
| Cardinia | 8,261 | Hume | 16,010 |
| Casey | 18,518 | Indigo | 517 |
| Central Goldfields | 1,047 | Kingston | 8,352 |
| Colac-Otway | 1,393 | Knox | 6,580 |
| Corangamite | 1,125 | Latrobe | 4,206 |
| Darebin | 7,485 | Loddon | 568 |
| East Gippsland | 2,636 | Macedon Ranges | 4,958 |
| Frankston | 9,348 | Manningham | 6,802 |
| Mansfield | 449 | Queenscliffe | 0 |
| Maribyrnong | 5,414 | South Gippsland | 2,078 |
| Maroondah | 8,552 | Southern Grampians | 1,414 |
| Melbourne | 5,904 | Stonnington | 7,766 |
| Melton | 8,375 | Strathbogie | 341 |
| Mildura | 4,207 | Surf Coast | 918 |
| Mitchell | 3,410 | Swan Hill | 1,481 |
| Moira | 2,151 | Towong | 599 |
| Monash | 15,510 | Unincorporated Vic | 0 |
| Moonee Valley | 7,982 | Wangaratta | 2,406 |
| Moorabool | 1,868 | Warrnambool | 2,051 |
| Moreland | 5,022 | Wellington | 3,010 |
| Mornington Peninsula | 10,455 | West Wimmera | 229 |
| Mount Alexander | 664 | Whitehorse | 9,429 |
| Moyne | 200 | Whittlesea | 10,539 |
| Murrindindi | 644 | Wodonga | 3,736 |
| Nillumbik | 3,952 | Wyndham | 15,876 |
| Northern Grampians | 567 | Yarra | 3,586 |
| Port Phillip | 3,892 | Yarra Ranges | 10,890 |
| Pyrenees | 187 | Yarriambiack | 245 |
|  |  | **Total** | **410,750** |

### Table 81.2: 2018 FTE student enrolments at Victorian secondary schools, by department area

| **Department area** | **Number of enrolments** |
| --- | --- |
| Barwon | 21,829 |
| Bayside Peninsula | 57,823 |
| Brimbank Melton | 20,695 |
| Central Highlands | 13,057 |
| Goulburn | 11,517 |
| Hume Moreland | 21,515 |
| Inner Eastern Melbourne | 54,229 |
| Inner Gippsland | 13,190 |
| Loddon | 16,596 |
| Mallee | 6,731 |
| North Eastern Melbourne | 38,798 |
| Outer Eastern Melbourne | 26,731 |
| Outer Gippsland | 5,577 |
| Ovens Murray | 9,212 |
| Southern Melbourne | 38,494 |
| Wimmera South West | 10,123 |
| Western Melbourne | 44,634 |
| **Total** | **410,750** |

The following reference table provides an overview of the student enrolments and year-on-year growth of student enrolments at Victorian secondary schools between 2015 and 2018. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset.

### Table 81.3: Student enrolments and year-on-year growth in secondary schools, by year

| **Year** | **FTE** | **Growth** |
| --- | --- | --- |
| 2015 | 393,831.6 | 1.0% |
| 2016 | 398,402.0 | 1.2% |
| 2017 | 404,219.4 | 1.5% |
| 2018 | 410,750.3 | 1.6% |

# 06 Special and EAL schools

## Special forecasts

The following reference table provides an overview of the forecast special enrolments. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 82.1: Forecast special enrolments (2007 – 2024)

| **Year** | **Government** | **Catholic** | **Independent** | **Total enrolments** |
| --- | --- | --- | --- | --- |
| 2007 | 8,005 | 154 | 446 | 8,605 |
| 2008 | 8,579 | 182 | 430 | 9,192 |
| 2009 | 9,012 | 185 | 429 | 9,626 |
| 2010 | 9,562 | 210 | 396 | 10,169 |
| 2011 | 9,989 | 305 | 486 | 10,779 |
| 2012 | 10,342 | 373 | 548 | 11,263 |
| 2013 | 11,048 | 343 | 559 | 11,950 |
| 2014 | 11,550 | 421 | 555 | 12,526 |
| 2015 | 12,076 | 559 | 566 | 13,201 |
| 2016 | 12,503 | 648 | 742 | 13,893 |
| 2017 | 12,778 | 625 | 1,087 | 14,490 |
| 2018 | 13,113 | 564 | 1,211 | 14,888 |
| 2019 | 13,731 | 490 | 1,335 | 15,556 |
| 2020 | 14,330 | 512 | 1,394 | 16,235 |
| 2021 | 14,927 | 533 | 1,452 | 16,911 |
| 2022 | 15,530 | 555 | 1,510 | 17,595 |
| 2023 | 16,073 | 574 | 1,563 | 18,210 |
| 2024 | 16,551 | 591 | 1,610 | 18,752 |

The following reference table provides an overview of the forecast special school workforce demand. The data used to derive the reference table was ‘NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia’, ‘NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia’, ‘February School Census (1987-2018)’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 82.2: Forecast special school workforce demand (2014 – 2024)

| **Year** | **Total demand** |
| --- | --- |
| 2014 | 2,408 |
| 2015 | 2,538 |
| 2016 | 2,671 |
| 2017 | 2,785 |
| 2018 | 2,862 |
| 2019 | 2,990 |
| 2020 | 3,121 |
| 2021 | 3,251 |
| 2022 | 3,382 |
| 2023 | 3,500 |
| 2024 | 3,604 |

## EAL school forecasts

The following reference table provides an overview of the forecast EAL enrolments. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 83.1: Forecast EAL enrolments (2007 – 2024)

| **Year** | **Total enrolments** |
| --- | --- |
| 2007 | 1,339 |
| 2008 | 1,200 |
| 2009 | 1,314 |
| 2010 | 1,253 |
| 2011 | 1,182 |
| 2012 | 1,309 |
| 2013 | 1,380 |
| 2014 | 2,004 |
| 2015 | 1,629 |
| 2016 | 1,601 |
| 2017 | 1,918 |
| 2018 | 1,933 |
| 2019 | 2,011 |
| 2020 | 2,103 |
| 2021 | 2,194 |
| 2022 | 2,287 |
| 2023 | 2,371 |
| 2024 | 2,445 |

The following reference table provides an overview of the forecast EAL workforce demand. The data used to derive the reference table was ‘*NSSC Table 51a: In-school Staff (FTE), ABS, 4221.0 Schools, Australia*’, ‘*NSSC Table 50a: In-school Staff (number), ABS 4221.0 Schools, Australia*’, ‘*February School Census (1987-2018)*’ and *‘Victoria in Future 2019 (VIF2019) Population and Household Projections (June 2019)’.*

### Table 83.2: Forecast EAL workforce demand (2018 – 2024)

| **Year** | **Total demand** |
| --- | --- |
| 2018 | 309 |
| 2019 | 322 |
| 2020 | 336 |
| 2021 | 351 |
| 2022 | 366 |
| 2023 | 379 |
| 2024 | 391 |

## Special and EAL schools’ workforce

The following reference table provides an overview of the number of teachers required to meet demand at Victorian special schools between 2012 and 2018 by sector. The data used to develop these forecasts was sourced from ‘*Cat. No. 4221.0 Schools, Australia’, ‘February School Census (1987-2018), Vic DET’* .

### Table 84.1: 2012 - 2018 demand for teachers at Special schools

| **Year** | **Government headcount** | **Catholic FTE** |
| --- | --- | --- |
| 2012 | 2,124 |  |
| 2013 | 2,243 |  |
| 2014 | 2,353 |  |
| 2015 | 2,435 |  |
| 2016 | 2,530 | 23.8 |
| 2017 | 2,636 | 19.0 |
| 2018 | 2,765 | 20.0 |

The following reference table provides an overview of the number of teachers required to meet demand at Victorian EAL schools between 2012 and 2018 by sector. Data is only available for the government sector EAL schools. The data used to develop these forecasts was sourced from ‘*Cat. No. 4221.0 Schools, Australia’, ‘February School Census (1987-2018), Vic DET’* .

### Table 84.2: 2016 - 2018 headcount demand for teachers at Victorian EAL schools, by sector

| **Year** | **Government headcount** |
| --- | --- |
| 2016 | 270 |
| 2017 | 296 |
| 2018 | 309 |

## Vacancies and Applications

The following reference table provides an overview of the vacancies, applications and application rate for teaching service positions in the Victorian government sector special schools for the 2018 calendar by LGA, department area and remoteness. The data was collected from the ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

### Table 85.1: Vacancies, applications and application rate for the Victorian government special schools teaching workforce (2018), by LGA

| **LGA** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Ballarat | 17 | 158 | 9.3 |
| Banyule | 41 | 299 | 7.3 |
| Bass Coast | 2 | 10 | 5.0 |
| Baw Baw | 8 | 37 | 4.6 |
| Bayside | 13 | 50 | 3.8 |
| Boroondara | 6 | 19 | 3.2 |
| Brimbank | 44 | 179 | 4.1 |
| Campaspe | 7 | 27 | 3.9 |
| Cardinia | 30 | 82 | 2.7 |
| Casey | 35 | 150 | 4.3 |
| Colac-Otway | 4 | 10 | 2.5 |
| Corangamite | 4 | 10 | 2.5 |
| Darebin | 28 | 97 | 3.5 |
| East Gippsland | 18 | 28 | 1.6 |
| Frankston | 40 | 173 | 4.3 |
| Glen Eira | 22 | 94 | 4.3 |
| Glenelg | 3 | 6 | 2.0 |
| Greater Bendigo | 14 | 72 | 5.1 |
| Greater Dandenong | 28 | 150 | 5.4 |
| Greater Geelong | 41 | 323 | 7.9 |
| Greater Shepparton | 10 | 23 | 2.3 |
| Hobsons Bay | 136 | 644 | 4.7 |
| Horsham | 6 | 14 | 2.3 |
| Hume | 123 | 546 | 4.4 |
| Kingston | 27 | 98 | 3.6 |
| Knox | 15 | 58 | 3.9 |
| Latrobe | 23 | 55 | 2.4 |
| Macedon Ranges | 47 | 176 | 3.7 |
| Manningham | 48 | 155 | 3.2 |
| Maribyrnong | 11 | 44 | 4.0 |
| Maroondah | 12 | 25 | 2.1 |
| Melbourne | 11 | 30 | 2.7 |
| Melton | 19 | 71 | 3.7 |
| Mildura | 9 | 52 | 5.8 |
| Moira | 3 | 6 | 2.0 |
| Monash | 35 | 195 | 5.6 |
| Moonee Valley | 8 | 40 | 5.0 |
| Moreland | 22 | 87 | 4.0 |
| Mornington Peninsula | 8 | 37 | 4.6 |
| Nillumbik | 4 | 19 | 4.8 |
| Northern Grampians | 3 | 7 | 2.3 |
| Port Phillip | 12 | 45 | 3.8 |
| South Gippsland | 7 | 15 | 2.1 |
| Southern Grampians | 9 | 13 | 1.4 |
| Swan Hill | 11 | 22 | 2.0 |
| Wangaratta | 6 | 26 | 4.3 |
| Warrnambool | 8 | 93 | 11.6 |
| Wellington | 5 | 9 | 1.8 |
| Whitehorse | 31 | 107 | 3.5 |
| Whittlesea | 9 | 33 | 3.7 |
| Wodonga | 15 | 40 | 2.7 |
| Wyndham | 59 | 236 | 4.0 |
| Yarra Ranges | 6 | 19 | 3.2 |
| **Total** | **1,163** | **5,014** | **4.3** |

### Table 85.2: Vacancies, applications and application rate for the Victorian government special schools teaching workforce (2018), by department area

| **Department area** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Barwon | 45 | 333 | 7.4 |
| Bayside Peninsula | 122 | 497 | 4.1 |
| Brimbank Melton | 63 | 250 | 4.0 |
| Central Highlands | 17 | 158 | 9.3 |
| Goulburn | 13 | 29 | 2.2 |
| Hume Moreland | 145 | 633 | 4.4 |
| Inner Eastern Melbourne | 120 | 476 | 4.0 |
| Inner Gippsland | 40 | 117 | 2.9 |
| Loddon | 68 | 275 | 4.0 |
| Mallee | 20 | 74 | 3.7 |
| North Eastern Melbourne | 82 | 448 | 5.5 |
| Outer Eastern Melbourne | 33 | 102 | 3.1 |
| Outer Gippsland | 23 | 37 | 1.6 |
| Ovens Murray | 21 | 66 | 3.1 |
| Southern Melbourne | 93 | 382 | 4.1 |
| Wimmera South West | 33 | 143 | 4.3 |
| Western Melbourne | 225 | 994 | 4.4 |
| **Total** | **1,163** | **5,014** | **4.3** |

### Table 85.3: Vacancies, applications and application rate for the Victorian government special schools teaching workforce (2018), by remoteness

| **Remoteness** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Major City | 924 | 4,105 | 4.3 |
| Inner Regional | 180 | 767 | 4.4 |
| Outer Regional & Remote | 59 | 142 | 2.4 |
| **Total** | **1,163** | **5,014** | **4.3** |

The following reference table provides an overview of the vacancies, applications and application rate for teaching service positions in the Victorian government sector EAL schools for the 2018 calendar by LGA, department area and remoteness. The data was collected from the ‘*Customised Recruitment Online dataset*’ provided by the Victorian Department of Education and Training.

Note, remoteness data for application rate is not collected as all language schools are in a major city.

### Table 85.4: Vacancies, applications and application rate for the Victorian government EAL schools teaching workforce (2018), by LGA

| **LGA** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Greater Dandenong | 40 | 299 | 7.5 |
| Maribyrnong | 15 | 192 | 11.3 |
| Whitehorse | 31 | 202 | 6.5 |
| Yarra | 17 | 86 | 5.7 |
| **Total** | **103** | **779** | **7.6** |

### Table 85.5: Vacancies, applications and application rate for the Victorian government EAL schools teaching workforce (2018), by department area

| **Department area** | **Vacancies** | **Applications** | **Application rate** |
| --- | --- | --- | --- |
| Inner Eastern Melbourne | 31 | 202 | 6.5 |
| North Eastern Melbourne | 17 | 192 | 11.3 |
| Southern Melbourne | 40 | 299 | 7.5 |
| Western Melbourne | 15 | 86 | 5.7 |
| **Total** | **103** | **779** | **7.6** |

### Table 85.6: Vacancies and applications for the Victorian government EAL schools teaching workforce (2018), by remoteness

| **Remoteness** | **Vacancies** | **Applications** |
| --- | --- | --- |
| Major City | 103 | 779 |
| Inner Regional | - | - |
| Outer Regional & Remote | - | - |
| **Total** | **103** | **779** |

## Special and EAL schools’ enrolment

The following reference table provides an overview of the number of student enrolments on an FTE basis at Victorian special schools between 2009 and 2018, broken down by sector. The data used was sourced from the ‘*February School Census (1987-2018), Vic DET’* .

### Table 86.1: Student enrolments at Victorian special schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** | **Total** |
| --- | --- | --- | --- | --- |
| 2009 | 9,012.3 | 185.0 | 428.8 | 9,626.1 |
| 2010 | 9,562.1 | 210.2 | 396.4 | 10,168.7 |
| 2011 | 9,989.0 | 304.6 | 485.7 | 10,779.3 |
| 2012 | 10,342.3 | 372.8 | 548.3 | 11,263.4 |
| 2013 | 11,048.4 | 342.8 | 558.6 | 11,949.8 |
| 2014 | 11,550.5 | 421.1 | 554.8 | 12,526.4 |
| 2015 | 12,076.1 | 559.0 | 566.0 | 13,201.1 |
| 2016 | 12,503.5 | 647.5 | 742.3 | 13,893.3 |
| 2017 | 12,778.3 | 625.2 | 1,086.9 | 14,490.4 |
| 2018 | 13,112.9 | 564.0 | 1,211.4 | 14,888.3 |

The following reference table provides an overview of the number of student enrolments on an FTE basis at Victorian and EAL schools at a state level between 2009 and 2018. The data used was sourced from the ‘*February School Census (1987-2018), Vic DET.*’

### Table 86.2: Student enrolments at Victorian EAL schools, by year

| **Year** | **FTE enrolment number** |
| --- | --- |
| 2009 | 1,314 |
| 2010 | 1,253 |
| 2011 | 1,182 |
| 2012 | 1,309 |
| 2013 | 1,380 |
| 2014 | 2,004 |
| 2015 | 1,629 |
| 2016 | 1,601 |
| 2017 | 1,918 |
| 2018 | 1,933 |

## Special and EAL enrolment by area

The following reference tables provide an overview of the number of FTE student enrolments at Victorian special schools in 2018, broken down by LGA and department area. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset.Note 137 special students could not be mapped to a specific department area.

### Table 87.1: 2018 FTE student enrolments at Victorian special schools, by LGA

| **LGA** | **Number of enrolments** | **LGA** | **Number of enrolments** |
| --- | --- | --- | --- |
| Alpine | 0 | Gannawarra | 0 |
| Ararat | 0 | Glen Eira | 282 |
| Ballarat | 509 | Glenelg | 47 |
| Banyule | 584 | Golden Plains | 0 |
| Bass Coast | 62 | Greater Bendigo | 357 |
| Baw Baw | 119 | Greater Dandenong | 734 |
| Bayside | 114 | Greater Geelong | 702 |
| Benalla | 23 | Greater Shepparton | 187 |
| Boroondara | 285 | Hepburn | 0 |
| Brimbank | 484 | Hindmarsh | 0 |
| Buloke | 0 | Hobsons Bay | 470 |
| Campaspe | 115 | Horsham | 86 |
| Cardinia | 248 | Hume | 931 |
| Casey | 520 | Indigo | 0 |
| Central Goldfields | 0 | Kingston | 253 |
| Colac-Otway | 63 | Knox | 240 |
| Corangamite | 53 | Latrobe | 252 |
| Darebin | 523 | Loddon | 0 |
| East Gippsland | 104 | Macedon Ranges | 300 |
| Frankston | 424 | Manningham | 544 |
| Mansfield | 22 | Queenscliffe | 0 |
| Maribyrnong | 179 | South Gippsland | 46 |
| Maroondah | 106 | Southern Grampians | 41 |
| Melbourne | 461 | Stonnington | 85 |
| Melton | 291 | Strathbogie | 0 |
| Mildura | 203 | Surf Coast | 0 |
| Mitchell | 0 | Swan Hill | 103 |
| Moira | 50 | Towong | 0 |
| Monash | 500 | Unincorporated Vic | 0 |
| Moonee Valley | 104 | Wangaratta | 194 |
| Moorabool | 0 | Warrnambool | 139 |
| Moreland | 199 | Wellington | 62 |
| Mornington Peninsula | 209 | West Wimmera | 0 |
| Mount Alexander | 0 | Whitehorse | 501 |
| Moyne | 0 | Whittlesea | 107 |
| Murrindindi | 0 | Wodonga | 192 |
| Nillumbik | 134 | Wyndham | 518 |
| Northern Grampians | 46 | Yarra | 47 |
| Port Phillip | 249 | Yarra Ranges | 305 |
| Pyrenees | 0 | Yarriambiack | 34 |
|  |  | **Total** | **14,740** |

### Table 87.2: 2018 FTE student enrolments at Victorian special schools, by department area

| **Department area** | **Number of enrolments** |
| --- | --- |
| Barwon | 765 |
| Bayside Peninsula | 1,616 |
| Brimbank Melton | 775 |
| Central Highlands | 461 |
| Goulburn | 237 |
| Hume Moreland | 1,130 |
| Inner Eastern Melbourne | 1,830 |
| Inner Gippsland | 557 |
| Loddon | 820 |
| Mallee | 306 |
| North Eastern Melbourne | 1,318 |
| Outer Eastern Melbourne | 650 |
| Outer Gippsland | 165 |
| Ovens Murray | 430 |
| Southern Melbourne | 1,502 |
| Wimmera South West | 446 |
| Western Melbourne | 1,732 |
| **Total** | **14,740** |

The following reference table provides an overview of the FTE and year-on-year growth of student enrolments at Victorian special schools between 2015 and 2018. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset.

### Table 87.3: FTE and year-on-year growth in enrolments, by year

| **Year** | **FTE** | **Growth** |
| --- | --- | --- |
| 2015 | 13,117.5 | 5.5% |
| 2016 | 13,753.2 | 4.8% |
| 2017 | 14,353.4 | 4.4% |
| 2018 | 14,739.5 | 2.7% |

The following reference tables provide an overview of the number of FTE student enrolments at Victorian EAL schools in 2018, broken down by LGA and department area. The data was sourced from the Victorian Department of Education and Training’s ‘*All Schools FTE enrolments - Feb 2018’* dataset.

### Table 87.4: 2018 FTE student enrolments at Victorian EAL schools, by LGA

| **LGA** | **Number of enrolments** |
| --- | --- |
| Greater Dandenong | 703 |
| Maribyrnong | 390 |
| Whitehorse | 305 |
| Yarra | 348 |

### Table 87.5: 2018 FTE student enrolments at Victorian EAL schools, by department area

| **Department area** | **Number of enrolments** |
| --- | --- |
| Inner Eastern Melbourne Area | 305 |
| North Eastern Melbourne Area | 348 |
| Southern Melbourne Area | 703 |
| Western Melbourne Area | 390 |
| **Total** | **1,746** |

# 07 Appendix

## Geographical location

The following reference table outlines the department area and ABS geographic remoteness classes corresponding to each local government area. This table has been sorted alphabetically by local government area.

### Table 88.1: Geographical reference table by LGA

| **LGA** | **Department Area** | **ABS Geographic Remoteness** | **LGA** | **Department Area** | **ABS Geographic Remoteness** |
| --- | --- | --- | --- | --- | --- |
| Alpine | Ovens Murray | Outer Regional | Mansfield | Ovens Murray | Outer Regional |
| Ararat | Central Highlands | Inner Regional | Maribyrnong | Western Melbourne | Major City |
| Ballarat | Central Highlands | Inner Regional | Maroondah | Outer Eastern Melbourne | Major City |
| Banyule | North Eastern Melbourne | Major City | Melbourne | Western Melbourne | Major City |
| Bass Coast | Inner Gippsland | Inner Regional | Melton | Brimbank Melton | Major City |
| Baw Baw | Inner Gippsland | Inner Regional | Mildura | Mallee | Outer Regional |
| Bayside | Bayside Peninsula | Major City | Mitchell | Goulburn | Inner Regional |
| Benalla | Ovens Murray | Inner Regional | Moira | Goulburn | Inner Regional |
| Boroondara | Inner Eastern Melbourne | Major City | Monash | Inner Eastern Melbourne | Major City |
| Brimbank | Brimbank Melton | Major City | Moonee Valley | Western Melbourne | Major City |
| Buloke | Mallee | Outer Regional | Moorabool | Central Highlands | Inner Regional |
| Campaspe | Loddon | Inner Regional | Moreland | Hume Moreland | Major City |
| Cardinia | Southern Melbourne | Major City | Mornington Peninsula | Bayside Peninsula | Major City |
| Casey | Southern Melbourne | Major City | Mount Alexander | Loddon | Inner Regional |
| Central Goldfields | Loddon | Inner Regional | Moyne | Wimmera South West | Inner Regional |
| Colac-Otway | Barwon | Inner Regional | Murrindindi | Goulburn | Inner Regional |
| Corangamite | Wimmera South West | Inner Regional | Nillumbik | North Eastern Melbourne | Major City |
| Darebin | North Eastern Melbourne | Major City | Northern Grampians | Wimmera South West | Outer Regional |
| East Gippsland | Outer Gippsland | Remote | Port Phillip | Bayside Peninsula | Major City |
| Frankston | Bayside Peninsula | Major City | Pyrenees | Central Highlands | Inner Regional |
| Gannawarra | Mallee | Outer Regional | Queenscliffe | Barwon | Inner Regional |
| Glen Eira | Bayside Peninsula | Major City | South Gippsland | Inner Gippsland | Inner Regional |
| Glenelg | Wimmera South West | Outer Regional | Southern Grampians | Wimmera South West | Outer Regional |
| Golden Plains | Central Highlands | Inner Regional | Stonnington | Bayside Peninsula | Major City |
| Greater Bendigo | Loddon | Inner Regional | Strathbogie | Goulburn | Inner Regional |
| Greater Dandenong | Southern Melbourne | Major City | Surf Coast | Barwon | Inner Regional |
| Greater Geelong | Barwon | Major City | Swan Hill | Mallee | Outer Regional |
| Greater Shepparton | Goulburn | Inner Regional | Towong | Ovens Murray | Outer Regional |
| Hepburn | Central Highlands | Inner Regional | Unincorporated Vic | Inner Gippsland | Outer Regional |
| Hindmarsh | Wimmera South West | Remote | Wangaratta | Ovens Murray | Inner Regional |
| Hobsons Bay | Western Melbourne | Major City | Warrnambool | Wimmera South West | Inner Regional |
| Horsham | Wimmera South West | Outer Regional | Wellington | Outer Gippsland | Inner Regional |
| Hume | Hume Moreland | Major City | West Wimmera | Wimmera South West | Outer Regional |
| Indigo | Ovens Murray | Inner Regional | Whitehorse | Inner Eastern Melbourne | Major City |
| Kingston | Bayside Peninsula | Major City | Whittlesea | North Eastern Melbourne | Major City |
| Knox | Outer Eastern Melbourne | Major City | Wodonga | Ovens Murray | Inner Regional |
| Latrobe | Inner Gippsland | Inner Regional | Wyndham | Western Melbourne | Major City |
| Loddon | Loddon | Inner Regional | Yarra | North Eastern Melbourne | Major City |
| Macedon Ranges | Loddon | Inner Regional | Yarra Ranges | Outer Eastern Melbourne | Major City |
| Manningham | Inner Eastern Melbourne | Major City | Yarriambiack | Wimmera South West | Remote |

### 

The following reference table outlines the department area and ABS geographic remoteness classes corresponding to each local government area. This table has been sorted alphabetically by department area.

### Table 88.2: Geographical reference table by Department Area

| **LGA** | **Department Area** | **ABS Geographic Remoteness** | **LGA** | **Department Area** | **ABS Geographic Remoteness** |
| --- | --- | --- | --- | --- | --- |
| Colac-Otway | Barwon | Inner Regional | Mount Alexander | Loddon | Inner Regional |
| Greater Geelong | Barwon | Major City | Buloke | Mallee | Outer Regional |
| Queenscliffe | Barwon | Inner Regional | Gannawarra | Mallee | Outer Regional |
| Surf Coast | Barwon | Inner Regional | Mildura | Mallee | Outer Regional |
| Bayside | Bayside Peninsula | Major City | Swan Hill | Mallee | Outer Regional |
| Frankston | Bayside Peninsula | Major City | Banyule | North Eastern Melbourne | Major City |
| Glen Eira | Bayside Peninsula | Major City | Darebin | North Eastern Melbourne | Major City |
| Kingston | Bayside Peninsula | Major City | Nillumbik | North Eastern Melbourne | Major City |
| Mornington Peninsula | Bayside Peninsula | Major City | Whittlesea | North Eastern Melbourne | Major City |
| Port Phillip | Bayside Peninsula | Major City | Yarra | North Eastern Melbourne | Major City |
| Stonnington | Bayside Peninsula | Major City | Knox | Outer Eastern Melbourne | Major City |
| Brimbank | Brimbank Melton | Major City | Maroondah | Outer Eastern Melbourne | Major City |
| Melton | Brimbank Melton | Major City | Yarra Ranges | Outer Eastern Melbourne | Major City |
| Ararat | Central Highlands | Inner Regional | East Gippsland | Outer Gippsland | Remote |
| Ballarat | Central Highlands | Inner Regional | Wellington | Outer Gippsland | Inner Regional |
| Golden Plains | Central Highlands | Inner Regional | Alpine | Ovens Murray | Outer Regional |
| Hepburn | Central Highlands | Inner Regional | Benalla | Ovens Murray | Inner Regional |
| Moorabool | Central Highlands | Inner Regional | Indigo | Ovens Murray | Inner Regional |
| Pyrenees | Central Highlands | Inner Regional | Mansfield | Ovens Murray | Outer Regional |
| Greater Shepparton | Goulburn | Inner Regional | Towong | Ovens Murray | Outer Regional |
| Mitchell | Goulburn | Inner Regional | Wangaratta | Ovens Murray | Inner Regional |
| Moira | Goulburn | Inner Regional | Wodonga | Ovens Murray | Inner Regional |
| Murrindindi | Goulburn | Inner Regional | Cardinia | Southern Melbourne | Major City |
| Strathbogie | Goulburn | Inner Regional | Casey | Southern Melbourne | Major City |
| Hume | Hume Moreland | Major City | Greater Dandenong | Southern Melbourne | Major City |
| Moreland | Hume Moreland | Major City | Corangamite | Wimmera South West | Inner Regional |
| Boroondara | Inner Eastern Melbourne | Major City | Glenelg | Wimmera South West | Outer Regional |
| Manningham | Inner Eastern Melbourne | Major City | Hindmarsh | Wimmera South West | Remote |
| Monash | Inner Eastern Melbourne | Major City | Horsham | Wimmera South West | Outer Regional |
| Whitehorse | Inner Eastern Melbourne | Major City | Moyne | Wimmera South West | Inner Regional |
| Bass Coast | Inner Gippsland | Inner Regional | Northern Grampians | Wimmera South West | Outer Regional |
| Baw Baw | Inner Gippsland | Inner Regional | Southern Grampians | Wimmera South West | Outer Regional |
| Latrobe | Inner Gippsland | Inner Regional | Warrnambool | Wimmera South West | Inner Regional |
| South Gippsland | Inner Gippsland | Inner Regional | West Wimmera | Wimmera South West | Outer Regional |
| Unincorporated Vic | Inner Gippsland | Outer Regional | Yarriambiack | Wimmera South West | Remote |
| Campaspe | Loddon | Inner Regional | Hobsons Bay | Western Melbourne | Major City |
| Central Goldfields | Loddon | Inner Regional | Maribyrnong | Western Melbourne | Major City |
| Greater Bendigo | Loddon | Inner Regional | Melbourne | Western Melbourne | Major City |
| Loddon | Loddon | Inner Regional | Moonee Valley | Western Melbourne | Major City |
| Macedon Ranges | Loddon | Inner Regional | Wyndham | Western Melbourne | Major City |

## 

## ITE course practicums

The following reference tables provide an overview of the number of practicums administered by Victorian ITE providers and interstate providers with Victorian-based students during 2018 calendar year. The respective breakdowns are by educational setting (88.1a), location (88.1b), sector (88.1c), delivery type (88.1d). This data was sourced directly from the ITE providers. Only breakdown data that was reported by ITE providers is displayed in the tables.

### Table 89.1a: Number of practicums administered by ITE providers during the calendar year (2018), by educational setting

| **ITE provider** | **Early Childhood** | **Primary** | **Primary/ Secondary** | **Secondary** | **Special** | **EAL** |
| --- | --- | --- | --- | --- | --- | --- |
| ACU | 196 | 1,193 | <5 | 946 | 13 | <5 |
| CDU | <5 | 11 | <5 | 11 | <5 | <5 |
| CQU | <5 | <5 | <5 | <5 | <5 | <5 |
| CSU | <5 | 60 | 12 | 40 | <5 | <5 |
| Curtin | <5 | 211 | <5 | 25 | <5 | <5 |
| Deakin | <5 | 3,378 | 541 | 1,395 | 19 | 34 |
| Eastern College | <5 | 15 | <5 | 6 | <5 | <5 |
| Edith Cowan University | <5 | <5 | <5 | <5 | <5 | <5 |
| Federation University | <5 | 848 | 35 | 301 | 24 | 10 |
| Holmesglen | <5 | <5 | <5 | <5 | <5 | <5 |
| Latrobe | <5 | 1,135 | 321 | 580 | 107 | <5 |
| Melbourne Polytechnic | <5 | 55 | <5 | <5 | <5 | <5 |
| MGSE | <5 | 483 | <5 | 1,151 | <5 | 6 |
| Monash | <5 | 2,711 | 897 | 2,767 | 73 | 15 |
| RMIT | <5 | 2,766 | 10 | 115 | 132 | <5 |
| Swinburne | <5 | 197 | 26 | 109 | <5 | <5 |
| UTas | <5 | 50 | 12 | 8 | <5 | <5 |
| Victoria University | 367 | 1,557 | 78 | 944 | 41 | 45 |
| **Total** | **566** | **14,675** | **1,935** | **8,401** | **414** | **114** |

### Table 89.1b: Number of practicums administered by ITE providers during the calendar year (2018), by location

| **ITE provider** | **Metropolitan** | **Regional / Rural** |
| --- | --- | --- |
| ACU | 2,090 | 246 |
| CDU | 25 | 6 |
| CQU | <5 | 5 |
| CSU | 14 | 114 |
| Curtin | 180 | 56 |
| Deakin | 3,601 | 845 |
| Eastern College | 14 | 7 |
| Edith Cowan University | <5 | <5 |
| Federation University | 242 | 976 |
| Holmesglen | 64 | <5 |
| Latrobe | 1,006 | 1,137 |
| Melbourne Polytechnic | 60 | <5 |
| MGSE | 1,545 | 95 |
| Monash | 4,869 | 1,595 |
| RMIT | 3,017 | 8 |
| Swinburne | 296 | 36 |
| UTas | 47 | 27 |
| Victoria University | 2,971 | 61 |
| **Total** | **20,044** | **5,216** |

### 

### Table 89.1c: Number of practicums administered by ITE providers during the calendar year (2018), by sector

| **ITE provider** | **Government** | **Catholic** | **Independent** |
| --- | --- | --- | --- |
| ACU | 734 | 1,201 | 414 |
| CDU | 20 | <5 | 9 |
| CQU | <5 | <5 | <5 |
| CSU | 83 | 28 | 15 |
| Deakin | <5 | <5 | <5 |
| Eastern College | 15 | <5 | 5 |
| Edith Cowan University | <5 | <5 | <5 |
| Federation University | 1,152 | 35 | 31 |
| Holmesglen | <5 | <5 | <5 |
| Latrobe | 1,692 | 236 | 215 |
| Melbourne Polytechnic | 50 | 9 | <5 |
| MGSE | 1,282 | 148 | 210 |
| Monash | 5,018 | 359 | 1,087 |
| RMIT | 2,988 | 5 | 32 |
| Swinburne | 279 | 26 | 27 |
| UTas | 49 | 12 | 13 |
| Victoria University | 2,183 | 364 | 485 |
| **Total** | **15,553** | **2,429** | **2,551** |

### Table 89.1d: Number of practicums administered by ITE providers during the calendar year (2018), by delivery type

| **ITE provider** | **Block** | **Distributed** | **Internship** |
| --- | --- | --- | --- |
| ACU | 16 | <5 | <5 |
| CDU | 27 | <5 | <5 |
| CQU | <5 | 5 | <5 |
| CSU | 12 | 128 | <5 |
| Curtin | 194 | <5 | 42 |
| Deakin | 6,072 | <5 | 20 |
| Eastern College | 19 | <5 | <5 |
| Edith Cowan University | <5 | <5 | <5 |
| Federation University | 1,020 | 198 | <5 |
| Holmesglen | <5 | <5 | <5 |
| Latrobe | 2,115 | 28 | <5 |
| Melbourne Polytechnic | 61 | <5 | <5 |
| MGSE | 1,168 | 472 | <5 |
| Monash | 2,454 | 4,010 | <5 |
| RMIT | 2,865 | 160 | <5 |
| Swinburne | 332 | <5 | <5 |
| UTas | 74 | <5 | <5 |
| Victoria University | 1,594 | 1,438 | <5 |
| **Total** | **18,028** | **6,449** | **63** |

The following reference tables provide an overview of the distribution of practicums administered by Victorian ITE providers and interstate providers with Victorian-based students during the 2014-2018 calendar years. The respective breakdowns are by educational setting (89.2a), location (89.2b), sector (89.2c), and delivery type (89.2d). This data was sourced directly from the ITE providers. Note, annual differences in the data collection methodology, courses offered and the response rate from ITE providers limit the ability to accurately compare across calendar years. As such, the percentages provided should be considered as indicative of the trend.

### Table 89.2a: Distribution of practicums administered by ITE providers (2014-2018), by educational setting

| **Year** | **Early Childhood** | **Primary** | **Secondary** | **P-12** | **Special** | **EAL** |
| --- | --- | --- | --- | --- | --- | --- |
| 2014 | 0.0% | 51.3% | 31.9% | 5.2% | 1.1% | 10.5% |
| 2015 | 0.0% | 54.9% | 28.9% | 5.1% | 1.4% | 9.6% |
| 2016 | 3.9% | 54.3% | 32.3% | 7.8% | 1.5% | 0.2% |
| 2017 | 3.7% | 53.8% | 32.5% | 8.0% | 1.7% | 0.4% |
| 2018 | 2.2% | 56.2% | 32.2% | 7.4% | 1.6% | 0.4% |

### Table 89.2b: Distribution of practicums administered by ITE providers (2014-2018), by location

| **Year** | **Metropolitan** | **Region/rural** |
| --- | --- | --- |
| 2014 | 75.1% | 24.9% |
| 2015 | 75.9% | 24.1% |
| 2016 | 72.0% | 28.0% |
| 2017 | 77.0% | 23.0% |
| 2018 | 79.4% | 20.6% |

### Table 89.2c: Distribution of practicums administered by ITE providers (2014-2018), by sector

| **Year** | **Government** | **Catholic** | **Independent** |
| --- | --- | --- | --- |
| 2014 | 78.0% | 12.2% | 9.8% |
| 2015 | 77.3% | 12.7% | 9.9% |
| 2016 | 71.8% | 14.7% | 13.6% |
| 2017 | 76.0% | 12.0% | 12.0% |
| 2018 | 75.7% | 11.8% | 12.4% |

### Table 89.2d: Distribution of practicums administered by ITE providers (2014-2018), delivery type

| **Year** | **Block** | **Distributed** | **Internship** |
| --- | --- | --- | --- |
| 2014 | 69.7% | 30.2% | 0.2% |
| 2015 | 69.4% | 30.3% | 0.3% |
| 2016 | 75.3% | 23.0% | 1.7% |
| 2017 | 72.0% | 28.0% | 0.19% |
| 2018 | 73.5% | 26.3% | 0.3% |

## Longitudinal employment outcomes and further study

The following reference table outlines the longitudinal participation in work and further study for the same cohort across 2015 and 2018. A survey respondent may work and study at the same time. As such, employment outcome metrics and further study are treated as mutually exclusive. This data was sourced from a customised data set requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 90.1: Employment and further study outcomes, by year

| **Employment and further study outcome** | **2015** | **2018** |
| --- | --- | --- |
| Full time work | 449 | 662 |
| Part time work | 359 | 150 |
| Further study | 134 | 102 |
| **Total** | **942** | **914** |

The following reference table outlines the longitudinal differences in the field of education for further study of the same cohort across 2015 and 2018. This data was sourced from a customised data set requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 90.2: Further study field of education, by year

| **Further study field of education** | **2015** | **2018** |
| --- | --- | --- |
| Education | 108 | 57 |
| Other | <5 | 10 |
| Society and Culture | 16 | 16 |
| Natural and Physical Sciences | <5 | <5 |
| Creative Arts | <5 | <5 |
| Health | <5 | 11 |
| **Total** | **134** | **102** |

The following reference table outlines the longitudinal differences in the employment destination of the same cohort across 2015 and 2018. This data was sourced from a customised data set requested from the Social Research Centre’s ‘*Graduate Outcome Survey’*.

### Table 90.3: Employment destination, by year

| **Employment destination** | **2015** | **2018** |
| --- | --- | --- |
| Education and Training | 580 | 634 |
| Other | 113 | 133 |
| Retail Trade | 42 | 13 |
| Health Care and Social Assistance | 56 | 28 |
| Administrative and Support Services | 17 | <5 |
| **Total** | **808** | **812** |

## Student to teacher ratios

The following reference table provides an overview of the number of teachers required to meet demand at Victorian government funded kindergarten programs, including early start kindergarten programs, between 2007 and 2024. The number of teachers required to meet demand was forecasted using a vector autoregression model with exogenous variables. The exogenous variables used were number of children enrolled, hours per child per week, ratio of children to teachers and child to educator ratio. These exogenous variables have been outlined in the reference table below. The data used for the forecasts was sourced from ‘*ABS 3222.0 Population Projections, Australia, 2012 (base) to 2101, Series B’* and ‘*Kindergarten Program Administrative Data set, Vic DET.’*

### Table 91.1: Actual (2007-2018) and forecast (2019-2024) demand for Victorian government funded kindergarten program teachers

| **Year** | **Teachers** | **Hours per child per week** | **Ratio of children to teachers** | **Child to educator ratio** |
| --- | --- | --- | --- | --- |
| 2007 | 2,047 | 10 | 29 | 13 |
| 2008 | 2,150 | 10 | 29 | 13 |
| 2009 | 2,193 | 10 | 28 | 13 |
| 2010 | 2,369 | 10 | 29 | 13 |
| 2011 | 2,610 | 10 | 28 | 13 |
| 2012 | 2,935 | 11 | 27 | 12 |
| 2013 | 3,193 | 15 | 25 | 11 |
| 2014 | 3,485 | 15 | 23 | 10 |
| 2015 | 3,619 | 15 | 22 | 10 |
| 2016 | 3,804 | 15 | 21 | 9 |
| 2017 | 4,013 | 15 | 20 | 8 |
| 2018 | 4,101 | 15 | 20 | 8 |
| 2019 | 4,213 | 15 | 20 | 8 |
| 2020 | 4,354 | 15 | 20 | 8 |
| 2021 | 4,398 | 15 | 20 | 8 |
| 2022 | 6,232 | 12 | 20 | 8 |
| 2023 | 6,915 | 12 | 23 | 8 |
| 2024 | 7,361 | 13 | 22 | 8 |

The following reference table provides an overview of the student to teacher ratios (headcount) at Victorian primary schools between 2007 and 2024. The student to teacher ratios (headcount) were projected by using a vector autoregression model with the student to teacher ratios in each sector used as an explanatory variable between 2007 and 2018. The model assumes that the student to teacher ratio in the government sector will impact the ratio in the Catholic and independent sectors and vice versa. The data used for the forecasts was sourced from ‘*ABS 4221.0 Schools Australia.’*

### Table 91.2: Actual (2007-2018) and forecast (2019-2024) student to teacher ratios (headcount) at Victorian primary schools, by sector

| **Year** | **Government** | **Catholic** | **Independent** |
| --- | --- | --- | --- |
| 2007 | 14.2 | 13.8 | 10.5 |
| 2008 | 14.0 | 13.6 | 10.6 |
| 2009 | 13.9 | 13.7 | 10.6 |
| 2010 | 13.9 | 13.6 | 10.6 |
| 2011 | 13.6 | 13.6 | 10.6 |
| 2012 | 13.5 | 13.3 | 10.7 |
| 2013 | 13.5 | 13.1 | 10.7 |
| 2014 | 13.5 | 13.2 | 10.9 |
| 2015 | 13.5 | 13.0 | 10.8 |
| 2016 | 13.0 | 12.8 | 10.7 |
| 2017 | 12.9 | 12.6 | 10.9 |
| 2018 | 12.7 | 12.4 | 10.8 |
| 2019 | 12.6 | 12.2 | 10.8 |
| 2020 | 12.5 | 12.1 | 10.9 |
| 2021 | 12.4 | 12.0 | 10.9 |
| 2022 | 12.3 | 11.9 | 10.9 |
| 2023 | 12.2 | 11.8 | 10.9 |
| 2024 | 12.2 | 11.7 | 11.0 |

The following reference table provides an overview of the student to teacher ratios (headcount) at Victorian secondary schools between 2007 and 2024. The student to teacher ratios (headcount) were projected by using a vector autoregression model with the student to teacher ratios in each sector used as an explanatory variable between 2007 and 2018. The model assumes that the student to teacher ratio in the government sector will impact the ratio in the Catholic and independent sectors and vice versa. The data used for the forecasts was sourced from ‘*ABS 4221.0 Schools Australia.’*

### Table 91.3: Actual (2007-2018) and forecast (2019-2024) student to teacher ratios (headcount) at Victorian secondary schools by sector

| **Year** | **Government** | **Catholic** | **Independent** |
| --- | --- | --- | --- |
| 2007 | 10.7 | 10.6 | 8.2 |
| 2008 | 10.7 | 10.6 | 8.3 |
| 2009 | 10.6 | 10.6 | 8.3 |
| 2010 | 10.6 | 10.7 | 8.2 |
| 2011 | 10.4 | 10.6 | 8.1 |
| 2012 | 10.7 | 10.5 | 8.1 |
| 2013 | 10.8 | 10.7 | 8.0 |
| 2014 | 11.0 | 10.7 | 8.1 |
| 2015 | 11.0 | 10.7 | 8.1 |
| 2016 | 11.0 | 10.6 | 8.0 |
| 2017 | 10.7 | 10.4 | 8.2 |
| 2018 | 10.6 | 10.4 | 8.2 |
| 2019 | 10.5 | 10.5 | 8.1 |
| 2020 | 10.5 | 10.5 | 8.1 |
| 2021 | 10.6 | 10.5 | 8.0 |
| 2022 | 10.6 | 10.5 | 8.0 |
| 2023 | 10.6 | 10.5 | 8.0 |
| 2024 | 10.6 | 10.5 | 8.0 |