



Monash University Postgraduate Student Statistics:

Trends and Comparisons from 2001 to 2003

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The statistical data used to make the following conclusions are derived from the Monash University Budget and Statistical Services Unit as at 31 March 2001, 31 March 2002 and 31 March 2003. The information represents a time series comparison of the Monash University postgraduate cohort between 2001, 2002 and 2003. Unless otherwise indicated, the figures refer to University-wide postgraduate numbers and numbers at all Monash University campuses.

Contents

| | |
|--|----|
| SUMMARY OF MAIN TRENDS _____ | 4 |
| KEY _____ | 7 |
| UNIVERSITY-WIDE STUDENT NUMBERS AT A GLANCE _____ | 8 |
| CAMPUS _____ | 10 |
| FACULTY _____ | 12 |
| Faculty by year _____ | 12 |
| Faculty by year by campus _____ | 12 |
| COURSE TYPE _____ | 15 |
| Course type by year _____ | 15 |
| Course type by year by course level _____ | 16 |
| COMMENCING AND RETURNING STUDENT STATUS _____ | 19 |
| Commencing students (postgraduate and undergraduate) at Monash _____ | 19 |
| Commencing students by course type and campus _____ | 20 |
| Commencing local postgraduates, _____ | 21 |
| Commencing and returning by course type by faculty 2003 _____ | 22 |
| AGE OF POSTGRADUATES _____ | 24 |
| INTERNATIONAL STUDENTS _____ | 25 |
| International and local postgraduate students by campus, 2003 _____ | 25 |
| International student enrolments _____ | 25 |
| Shift in International postgraduate enrolments between 2001-2002 _____ | 26 |
| PAYMENT METHOD _____ | 28 |
| Payment method by year _____ | 28 |
| Payment method by year by campus _____ | 29 |
| GENDER _____ | 31 |
| Gender by year _____ | 31 |
| Gender by year by course type _____ | 31 |
| Gender by year by campus _____ | 33 |
| STUDY MODE _____ | 34 |
| Study mode by year _____ | 34 |
| Study mode by year by campus _____ | 35 |
| Study mode by year by campus by course type _____ | 36 |
| Study mode by campus by course type _____ | 38 |
| TOTAL MONASH STUDENT NUMBERS AS COMPARED TO THE GROUP OF 8. _____ | 39 |

Summary of Main Trends

Figures that follow show the number of postgraduate students at Monash from different perspectives; campus, faculty, gender, age, local or international, commencing or returning, study mode, payment method and research or coursework postgraduates.

After comparing postgraduate numbers over the last three years the followed trends have become apparent.

University-wide numbers

Numbers of postgraduates at Monash University have grown over the last three years. Between 2001-2002 postgraduate numbers increased by 13.77% and between 2002-2003 by 11.1%.

In 2002, postgraduate students accounted for 25% of the total student population at Monash University.

In 2003, postgraduate students accounted for 27% of the total student population at Monash University.

Campus

While postgraduate numbers at Clayton remained relatively stable over the three year time period with an 8.9% increase between 2001-2002 and a 7.1% increase in 2002-2003, numbers on the Caulfield campus continued to grow rapidly. Between 2001-2002 there was a 22.6% increase and between 2002-2003 a 16.56% increase in postgraduate numbers at Caulfield.

The number of postgraduates at Parkville increased by 133% due to the introduction of a Masters by Coursework and an increase in Graduate Diploma and Graduate Certificate courses.

The number of postgraduates on the Berwick campus continued to double from 4-9 in 2002 and 9-18 in 2003.

The introduction of postgraduates on the Malaysian campus saw postgraduate numbers increase from 1 postgraduate in 2001 to 6 in 2002 and then decrease to 3 in 2003.

83% of the total postgraduate population is situated on the Clayton and Caulfield campuses.

Faculty

64.5% of the total postgraduate population at Monash are enrolled in either Business and Economics (3680), Medicine (2540) or Information Technology (2439).

Postgraduate numbers in each of the following faculties continued to increase over the three year time period; Art and Design, Business and Economics, Education, Engineering, Law and Medicine.

The number of postgraduates in the Arts faculty declined by 11.6% in 2001-2002 but remained relatively stable for 2002-2003.

The Science Faculty also experienced a large reduction in numbers of postgraduates, 64.2% between 2001-2002.

Meanwhile the largest growth by a faculty was experienced by the Medicine Faculty between 2001-2002 with an increase of 66.2%.

A significant contributing factor to the changes in these faculties is that the departments of Social Work and Psychology moved from the Faculties of Arts and Science respectively into the Medicine Faculty.

Course type

The proportion of postgraduates enrolled in Higher Degree Research (HDR) and Postgraduate Coursework (PC) remained constant over the three year sample period. There were more than twice as many PC as HDR in any given year.

The most popular HDR course remained the PhD with 75% of HDR enrolments for this award in 2001, 73% in 2002 and 74% in 2003.

In the PC sample the Masters by Coursework and Graduate Diploma New Skills attracted most of the PC postgraduates in 2001, 2002 and 2003. The Masters by coursework constituted 51% of the total postgraduate population for 2003.

Postgraduate numbers on the Clayton, Caulfield, Peninsula and Gippsland campuses have all increased over the three year sample, in both HDR and PC whereas numbers at Parkville while decreasing slightly in 2001-2002 increased substantially in 2002-2003.

Commencing and returning

In 2001 28.5%, in 2002 32.6% and in 2003 32.8% of the total commencing student population at Monash were enrolled in a postgraduate degree.

The overall trend is that there were more PC students commencing courses than HDR on each of the campuses each year except Berwick which had only HDR enrolments.

Break or no break in study

In 2003, 74% of local commencing postgraduates came back to study after a year or more of being away from a university environment. Only 25% of the local commencing postgraduates entered postgraduate study directly from undergraduate study.

Age

Even though the largest number of postgraduates were aged between 20-29, the average/mean age of a postgraduate in 2003 was 30-39.

Local and international

International students made up a quarter of the total postgraduate population at Monash University in 2002, (24.5%). In 2003 this figure rose to 27.5%.

International postgraduates were mainly situated on the Clayton, Caulfield and Gippsland campuses:

- 38.5% of the postgraduates on the Caulfield campus were international students
- 26.3% of the postgraduates on the Gippsland campus were international students
- 20% of the postgraduates on the Clayton campus were international students

International postgraduates were mainly enrolled in PC courses:

- In 2001 10% of international postgraduate enrolments were HDR and 90% were PC
- In 2002 11% of international postgraduate enrolments were HDR and 89% were PC
- In 2003 10% of international postgraduate enrolments were HDR and 90% were PC

The number of international postgraduates rose by 27.5% between 2001-2002 and by 24.5% between 2002-2003.

Payment method

The number of postgraduates both international and local, enrolled in fee paying courses increased over the past three years while DEST funded places fluctuated due to the introduction of the Research Training Scheme.

The number of fee paying overseas students increased by 58.5% between 2001-2003, while the number of full fee paying local postgraduates rose by 41% during the same time period.

Gender

In each year, the number of female postgraduates was slightly higher than male postgraduates even though between 2001-2002 males increased by 14.9% and females by 12.8%.

In each of the course types, HDR and PC, the number of females was higher than the number of males in each of the three year samples.

Female postgraduate numbers at the Caulfield campus increased by 24.8% between 2001-2002 and 15.5% between 2002-2003. Similarly, male postgraduate numbers at the Caulfield campus increased by 20.4% between 2001-2002 and 17.6% between 2002-2003.

Study mode

Between 2001-2002 the number of part time postgraduates rose by 30%.

Between 2001-2002 numbers of postgraduates on the different campuses did not change substantially in terms of study mode apart from a 41% increase in external enrolments on the Clayton campus and a 53.4% increase in part time postgraduates on the Caulfield campus.

Between 2002-2003 externally enrolled candidates at Clayton continued to increase by 39% while full time candidates at Caulfield rose by 32%

Key

HDR **Higher Degree by Research**, refers to PhD including Professional Doctorates, and Masters by Research

PC **Postgraduate Coursework** (formerly OPG, other postgraduate) refers to the following degrees; Masters by Coursework, Postgraduate qualifying/preliminary, Graduate Diploma New/Extended Skills and Graduate Certificate.

Masters by Research

A Masters degree with a 66% or more research component.

Masters by Coursework

A Masters degree with a less than 66% research component.

FT Full time enrolment

PT Part time enrolment

EXT External/distance education enrolment

DEST Department of Education, Science and Training
(formerly DETYA Department of Education, Training and Youth Affairs)

RTS Research Training Scheme

Max HDR limit exceeded

a separate category under which HDR postgraduates are counted once they reach the maximum time limit allowed under the RTS scheme, ie. 4 years for a full time PhD and 2 years for a full time Masters by Research.

Overseas fee paying (formerly FFPO, Full Fee Paying Postgraduate Overseas)

Domestic fee paying (formerly FPAU, Fee Paying Australian postgraduate)

↓ indicates a decrease in percentage

University-wide Student Numbers at a Glance

On 31 March 2003 there were 49,721 students in total enrolled at Monash University. 13,422 of whom were postgraduate students.

Total number of students at Monash University by campus, 2003

| | Clayton | Caulfield | Peninsula | Gippsland | Parkville | Berwick | Malaysia | South Africa | Total |
|---------------|---------------|---------------|--------------|--------------|------------|--------------|--------------|--------------|---------------|
| Postgraduate | 6,061 | 5,117 | 468 | 1,636 | 119 | 18 | 3 | | 13,422 |
| Undergraduate | 15,845 | 7,724 | 2,204 | 5,984 | 793 | 1,738 | 1,776 | 235 | 36,299 |
| Total | 21,906 | 12,841 | 2,672 | 7,620 | 912 | 1,756 | 1,779 | 235 | 49,721 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate students made up 27% of the total student population at Monash University. The greatest number of postgraduates were situated on the Clayton campus.

27.6% of students at Clayton were postgraduates however the largest proportion of postgraduates on any one campus was Caulfield, with postgraduates comprising 40% of the total student population.

Postgraduate numbers by faculty, 2003

| Faculty | Postgraduate Numbers 2003 |
|------------------------|----------------------------------|
| Arts | 1068 |
| Art and Design | 361 |
| Business & Economics | 3680 |
| Education | 1866 |
| Engineering | 674 |
| Information Technology | 2439 |
| Law | 358 |
| Medicine | 2540 |
| Pharmacy | 119 |
| Science | 304 |
| Others | 13 |
| Total | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate numbers by course type, 2003

| Course Type | Higher Degree Research | Postgraduate coursework | Total |
|----------------------|-------------------------------|--------------------------------|--------------|
| Postgraduate Numbers | 2,870 | 10,522 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate numbers by commencing/returning, 2003

| Commencing/Returning | Commencing | Returning | Total |
|-----------------------------|-------------------|------------------|--------------|
| Postgraduate Numbers | 5,239 | 8,183 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate numbers by international/local, 2003

| International/Local | International | Local | Total |
|----------------------------|----------------------|--------------|--------------|
| Postgraduate Numbers | 3,699 | 9,723 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate numbers by gender, 2003

| Gender | Female | Male | Total |
|----------------------|---------------|-------------|--------------|
| Postgraduate Numbers | 7,298 | 6,124 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Postgraduate numbers by study mode, 2003

| Study Mode | Full Time | Part Time | External | Total |
|----------------------|------------------|------------------|-----------------|--------------|
| Postgraduate Numbers | 3,947 | 5,738 | 3,737 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Campus

Postgraduate numbers, campus by year

| | 2001 | 2002 | 2003 |
|--------------|---------------|---------------|---------------|
| Clayton | 5,198 | 5,660 | 6,061 |
| Caulfield | 3,581 | 4,390 | 5117 |
| Peninsula | 389 | 456 | 468 |
| Gippsland | 1,392 | 1,508 | 1636 |
| Parkville | 53 | 51 | 119 |
| Berwick | 4 | 9 | 18 |
| Malaysia | 1 | 6 | 3 |
| TOTAL | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2000, 2001 and 2002.

In 2001:

- 49% of the postgraduate enrolments were located at the Clayton Campus
- 34% of the postgraduate enrolments were located at the Caulfield Campus
- 3.6% of the postgraduate enrolments were located at the Peninsula Campus
- 13% of the postgraduate enrolments were located at the Gippsland Campus
- 0.5% of the postgraduate enrolments were located at the Parkville Campus
- 0.03% of the postgraduate enrolments were located at the Berwick Campus
- 0.01% of the postgraduate enrolments were located at the Malaysia Campus

In 2002:

- 47% of the postgraduate enrolments were located at the Clayton Campus
- 36.3% of the postgraduate enrolments were located at the Caulfield Campus
- 3.7% of the postgraduate enrolments were located at the Peninsula Campus
- 12.5% of the postgraduate enrolments were located at the Gippsland Campus
- 0.4% of the postgraduate enrolments were located at the Parkville Campus
- 0.07% of the postgraduate enrolments were located at the Berwick Campus
- 0.05% of the postgraduate enrolments were located at the Malaysia Campus

In 2003:

- 45% of the postgraduate enrolments were located at the Clayton Campus
- 38% of the postgraduate enrolments were located at the Caulfield Campus
- 3.5% of the postgraduate enrolments were located at the Peninsula Campus
- 12% of the postgraduate enrolments were located at the Gippsland Campus
- 0.9% of the postgraduate enrolments were located at the Parkville Campus
- 0.1% of the postgraduate enrolments were located at the Berwick Campus
- 0.02% of the postgraduate enrolments were located at the Malaysia Campus

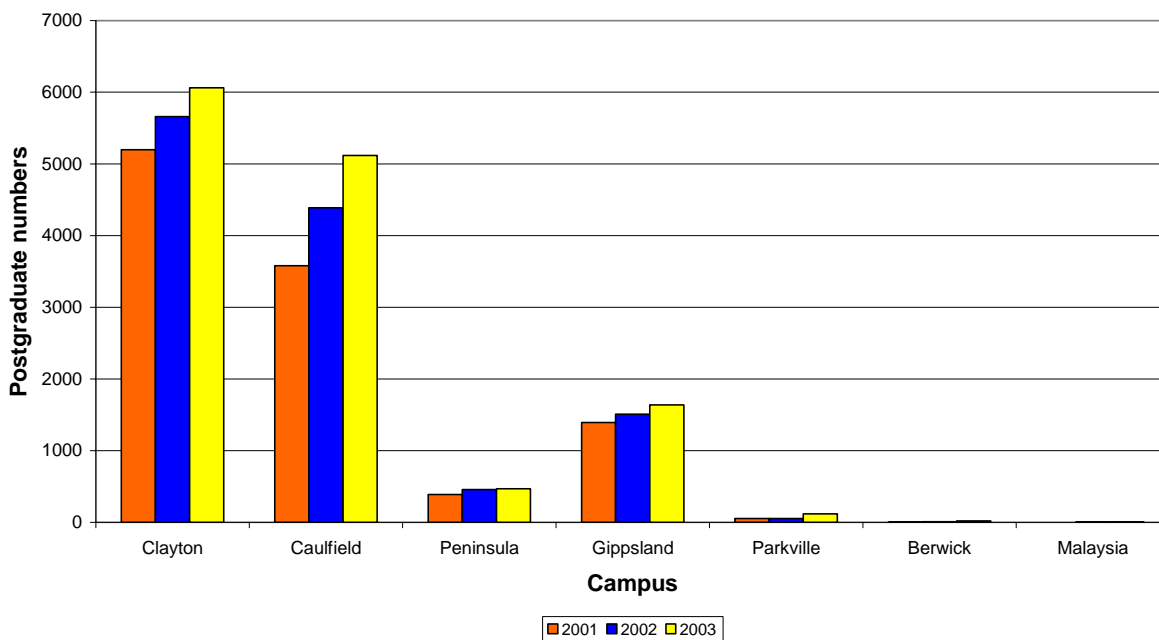
Figures below show the way in which numbers of postgraduates changed over the three year time period. Percentages show the percentage increased unless marked by a downward arrow indicating percentage decreased.

Numbers in brackets represent actual numbers of postgraduates.

Shift in postgraduate numbers per campus between 2001-2003

| | 2001-2002 | 2002-2003 |
|-----------|------------|--------------|
| Clayton | 8.9% | 7.1% |
| Caulfield | 22.6% | 16.56% |
| Peninsula | 17.2% | 2.6% |
| Gippsland | 8.3% | 8.5% |
| Parkville | 3.8%↓ | 133%(51-119) |
| Berwick | 125% (4-9) | 100% |
| Malaysia | 500% (1-6) | 50%↓ |

Number of Postgraduates at Monash Campuses, 2001, 2002 and 2003



Faculty

Faculty by year

| | 2001 | 2002 | 2003 |
|------------------|---------------|---------------|---------------|
| Arts | 1,138 | 1,006 | 1068 |
| Art and Design | 192 | 307 | 361 |
| Business and Eco | 2,625 | 3,056 | 3680 |
| Education | 1,545 | 1,726 | 1866 |
| Engineering | 519 | 613 | 674 |
| Inf. Technology | 2,234 | 2,493 | 2439 |
| Law | 205 | 302 | 358 |
| Medicine | 1,354 | 2,251 | 2540 |
| Pharmacy | 53 | 51 | 119 |
| Science | 749 | 268 | 304 |
| Other Centres | 4 | 7 | 13 |
| TOTAL | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Figures below show the way in which numbers of postgraduates changed over the three year time period. Percentages show the percentage increased unless marked by a downward arrow indicating percentage decreased.

Shift in postgraduate numbers per faculty between 2001-2003

| | 2001-2002 | 2001-2003 |
|----------------------------|-----------|-----------|
| Arts | 11.6% ↓ | 6.1% |
| Art and Design | 59.9% | 17.6% |
| Business and Economics | 16.4% | 20.4% |
| Education | 11.7% | 8.1% |
| Engineering | 18.1% | 10% |
| Information Technology | 11.6% | 2.14% ↓ |
| Law | 47.3% | 18.5% |
| Medicine | 66.2% | 12.8% |
| Pharmacy | 3.8% ↓ | 133% |
| Science | 64.2% ↓ | 13.6% |
| Other Centres (small no.s) | 75% | 85% |

Faculty by year by campus

| Arts | Clayton | Caulfield | Peninsula | Gippsland |
|------|---------|-----------|-----------|-----------|
| 2001 | 1,027 | 79 | | 32 |
| 2002 | 957 | 14 | | 35 |
| 2003 | 1005 | 19 | | 44 |

Numbers of postgraduates in Arts at Caulfield dropped in 2001-2002. A contributing factor to this decline was the shift of the Social Work Department from the Arts Faculty to the Medicine Faculty.

From 2002-2003 postgraduate numbers in the Arts Faculty on all campuses increased slightly.

| Art & Design | Clayton | Caulfield | Peninsula | Gippsland |
|-------------------------|----------------|------------------|------------------|------------------|
| 2001 | 2 | 154 | 1 | 35 |
| 2002 | | 260 | | 47 |
| 2003 | | 319 | | 42 |

The number of postgraduates in Art and Design at Caulfield increased by 68.8% in 2001-2002 and by 22.6% in 2002-2003.

| Bus & Eco | Clayton | Caulfield | Peninsula | Gippsland | Berwick | Malaysia |
|----------------------|----------------|------------------|------------------|------------------|----------------|-----------------|
| 2001 | 204 | 2,227 | 15 | 175 | 3 | 1 |
| 2002 | 193 | 2,611 | 36 | 211 | 4 | 1 |
| 2003 | 182 | 3,175 | 50 | 265 | 8 | |

In the Faculty of Business and Economics on the Clayton campus, postgraduate numbers fell by 5.04% between 2001-2002 and by 5.6% between 2002-2003.

However numbers on the Caulfield campus increased by 17.2% between 2001-2002 and by 21.6% between 2002-2003.

Numbers at Peninsula, Gippsland and Berwick although much smaller than Caulfield continued to increase as well.

| Education | Clayton | Peninsula | Gippsland |
|------------------|----------------|------------------|------------------|
| 2001 | 1084 | 130 | 331 |
| 2002 | 1251 | 161 | 314 |
| 2003 | 1370 | 170 | 326 |

Postgraduate numbers in the Education Faculty at Clayton continued to increase by 15.4% between 2001-2002 and 9.5% between 2002-2003.

| Engineering | Clayton | Caulfield | Gippsland |
|--------------------|----------------|------------------|------------------|
| 2001 | 338 | 19 | 162 |
| 2002 | 418 | 25 | 170 |
| 2003 | 480 | 24 | 170 |

The number of Engineering Faculty postgraduates increased on the Clayton campus while numbers on the other campuses remain relatively stable.

| Information Technology | Clayton | Caulfield | Peninsula | Gippsland | Berwick |
|-------------------------------|----------------|------------------|------------------|------------------|----------------|
| 2001 | 883 | 896 | 101 | 353 | 1 |
| 2002 | 858 | 1,151 | 39 | 440 | 5 |
| 2003 | 697 | 1263 | 33 | 436 | 10 |

In 2001-2002 postgraduate numbers in the Faculty of IT on the Caulfield campus rose by 28.5%. The numbers on Gippsland and Berwick also increased while Peninsula numbers decreased significantly.

In 2002-2003 numbers on the Clayton campus decreased by 18.7% while numbers at Caulfield grew by 9.7%. Although small in number the size of the postgraduate population at Berwick doubled.

| Law | Clayton |
|------------|----------------|
| 2001 | 205 |
| 2002 | 302 |
| 2003 | 358 |

The postgraduate numbers in the Law faculty continued to grow with a 47.3% increase between 2001-2002 and an 18.5% increase between 2002-2003.

| Medicine | Clayton | Caulfield | Peninsula | Gippsland | Malaysia |
|-----------------|----------------|------------------|------------------|------------------|-----------------|
| 2001 | 1,055 | 1 | 142 | 156 | |
| 2002 | 1,414 | 329 | 220 | 283 | 5 |
| 2003 | 1,805 | 317 | 215 | 332 | 3 |

Postgraduate numbers in the Faculty of Medicine increased on each campus between 2001-2002, especially the Clayton and Caulfield campuses. Postgraduate numbers increased by 359 postgraduate students at Clayton and 328 at Caulfield.

In 2002-2003 the numbers at Clayton increased by 27.5% and at Gippsland by 17.3%.

| Pharmacy | Parkville |
|-----------------|------------------|
| 2001 | 53 |
| 2002 | 51 |
| 2003 | 119 |

Parkville experienced the biggest increase (133%) of any Faculty between 2002-2003. This is due to the fact that a new postgraduate course was introduced which more than doubled the number of postgraduates at Parkville.

| Science | Clayton | Caulfield | Gippsland |
|----------------|----------------|------------------|------------------|
| 2001 | 396 | 205 | 148 |
| 2002 | 260 | | 8 |
| 2003 | 283 | | 21 |

In 2002, numbers of postgraduates in the Faculty of Science have reduced dramatically to less than half. Clayton numbers fell by 34.4%, Caulfield by 100% and Gippsland by 95% of the 2001 numbers.

In 2003 numbers improved slightly with a 8.8% increase at Clayton and a 162% (low numbers) increase at Gippsland.

| Other Centres | Clayton |
|----------------------|----------------|
| 2001 | 4 |
| 2002 | 7 |
| 2003 | 13 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Course Type

Course type by year

| Course Type | 2001 | 2002 | 2003 |
|-------------------------|---------------|---------------|---------------|
| Higher Degree Research | 2,549 | 2,726 | 2870 |
| Postgraduate Coursework | 8,069 | 9,354 | 10552 |
| Total | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

In **2001**:

- 24% of the total postgraduate cohort were enrolled in Higher Degree Research
- 76% of the total postgraduate cohort were enrolled in Postgraduate Coursework

In **2002**:

- 22.5% of the total postgraduate cohort were enrolled in Higher Degree Research
- 77.5% of the total postgraduate cohort were enrolled in Postgraduate Coursework

In **2003**:

- 21.5% of the total postgraduate cohort were enrolled in Higher Degree Research
- 78.5% of the total postgraduate cohort were enrolled in Postgraduate Coursework

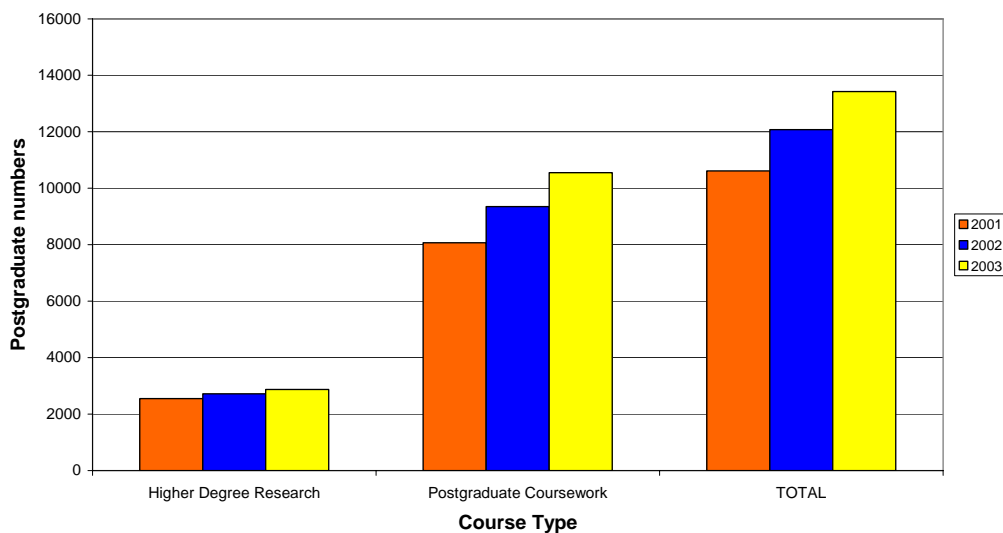
Between **2001-2002** there was a:

- 7% increase in Higher Degree Research numbers
- 15.9% increase in Postgraduate Coursework
- 13.77% increase in the total number of postgraduates

Between **2002-2003** there was a:

- 5.3% increase in Higher Degree Research numbers
- 12.8% increase in Postgraduate Coursework
- 11.1% increase in the total number of postgraduates

Number of Postgraduates by Course Type, 2001, 2002 and 2003



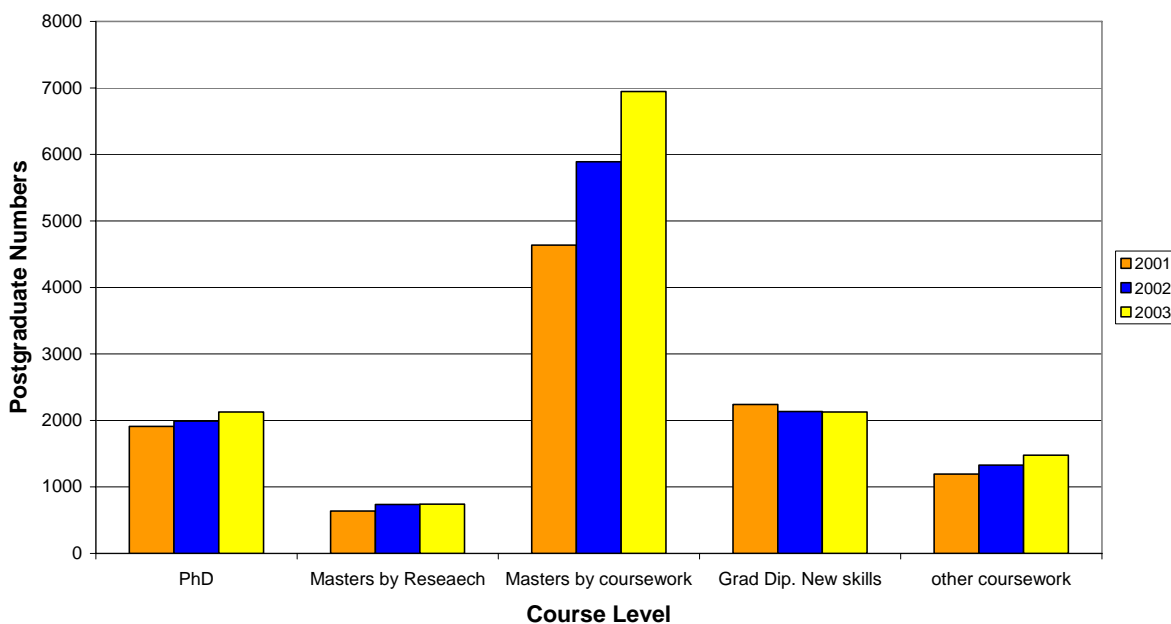
Course type by year by course level

| Course Level | 22001 | 22002 | 2003 |
|----------------------------------|-------|-------|--------|
| Higher Degree by Research | | | |
| PhD | 1,910 | 1,991 | 2,129 |
| Master by Research | 639 | 735 | 741 |
| Higher Degree by Research Total | 2,549 | 2,726 | 2870 |
| Postgraduate Coursework | | | |
| Master by Coursework | 4,638 | 5,891 | 6,946 |
| Postgraduate Qual/Prel. | 115 | 79 | 70 |
| Graduate. Diploma. New Skills | 2,239 | 2,133 | 2,128 |
| Graduate Diploma Extended Skills | 497 | 620 | 709 |
| Graduate Certificate | 552 | 631 | 699 |
| Cross-Institutional Courses | 28 | 0 | 0 |
| Postgraduate Coursework Total | 8,069 | 9,354 | 10,552 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Note: Cross Institutional courses are no longer included in any published data by Monash in order to be consistent with DEST figures.

Number of Postgraduates in different Course Levels, 2001, 2002 and 2003



Of the postgraduates enrolled in Higher Degree Research in 2001:

- 75% were enrolled in PhDs
- 25% were enrolled in Masters by Research
- Professional Doctorates have been absorbed into the PhD numbers
- Of the postgraduates enrolled in Postgraduate Coursework most were enrolled in the Masters By Coursework (57.5%) and Graduate Diploma New Skills (28%).

Of the postgraduates enrolled in Higher Degree Research in 2002:

- 73% were enrolled in PhDs
- 27% were enrolled in Masters by Research
- Of the postgraduates enrolled in Postgraduate Coursework most were enrolled in the Masters By Coursework (63%) and Graduate Diploma New Skills (23%).

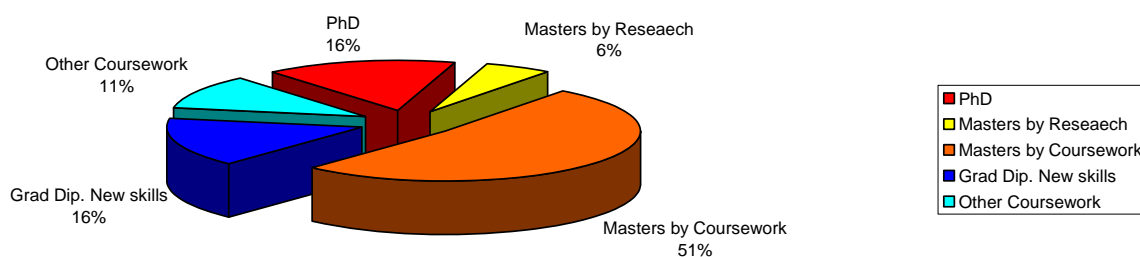
Of the postgraduates enrolled in Higher Degree Research in 2003:

- 74% were enrolled in PhDs
- 26% were enrolled in Masters by Research
- Of the postgraduates enrolled in Postgraduate Coursework most were enrolled in the Masters By Coursework (66%) and Graduate Diploma New Skills (20%).

Although Masters by Coursework and Graduate Diploma New Skills continued to be the most popular Postgraduate Coursework courses the Masters by Coursework steadily increased in numbers, while the Graduate Diploma New Skills slightly decreased.

- In **2002**, 49% of the total postgraduate population was enrolled in Masters by Coursework.
- In **2003**, 51% of the total postgraduate population was enrolled in Masters by Coursework.

Proportion of Postgraduates in different Course Levels 2003



Course type by year by campus

| | 2001 | | 2002 | | 2003 | |
|--------------|--------------|--------------|--------------|--------------|-------------|---------------|
| | HDR | PC | HDR | PC | HDR | PC |
| Clayton | 2,123 | 3,075 | 2,178 | 3,482 | 2220 | 3841 |
| Caulfield | 265 | 3,316 | 342 | 4,048 | 407 | 4710 |
| Peninsula | 31 | 358 | 59 | 397 | 66 | 402 |
| Gippsland | 83 | 1,309 | 96 | 1,412 | 112 | 1524 |
| Parkville | 42 | 11 | 41 | 10 | 47 | 72 |
| Berwick | 4 | | 9 | | 18 | |
| Malaysia | 1 | | 1 | 5 | | 3 |
| TOTAL | 2,549 | 8,069 | 2,726 | 9,354 | 2870 | 10,552 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

In 2002 Postgraduate Coursework students on the Caulfield campus (4048) made up more than a third (33.5%) of the total postgraduate population.

In 2003 Postgraduate Coursework students on the Caulfield campus (4710) made up 35% of the total postgraduate population.

Figures below show the way in which numbers of postgraduates changed over the three year time period. Percentages show the percentage increased unless marked by a downward arrow indicating percentage decreased.

Shift in postgraduate numbers per campus by course type between 2000-2002

| | 2001-2002 | 2002-2003 |
|-----------------------------------|------------|--------------|
| Clayton Higher Degree Research | 2.6% | 2% |
| Clayton Postgraduate Coursework | 13.2% | 10.3% |
| Caulfield Higher Degree Research | 29.1% | 19% |
| Caulfield Postgraduate Coursework | 22.1% | 16.3% |
| Peninsula Higher Degree Research | 90.3% | 11.8% |
| Peninsula Postgraduate Coursework | 10.9% | 1.2% |
| Gippsland Higher Degree Research | 15.7% | 16% |
| Gippsland Postgraduate Coursework | 7.9% | 8% |
| Parkville Higher Degree Research | 2.4%↓ | 14.6% |
| Parkville Postgraduate Coursework | 9.1%↓ | 620% (10-72) |
| Berwick Higher Degree Research | 125% (4-9) | 100% (9-18) |
| Malaysia Higher Degree Research | Unchanged | 100%↓ (1-0) |
| Malaysia Postgraduate Coursework | 500% (0-5) | 40%↓(5-3) |
| Total Higher Degree Research | 7% | 5.2% |
| Total Postgraduate Coursework | 15.9% | 12.5% |

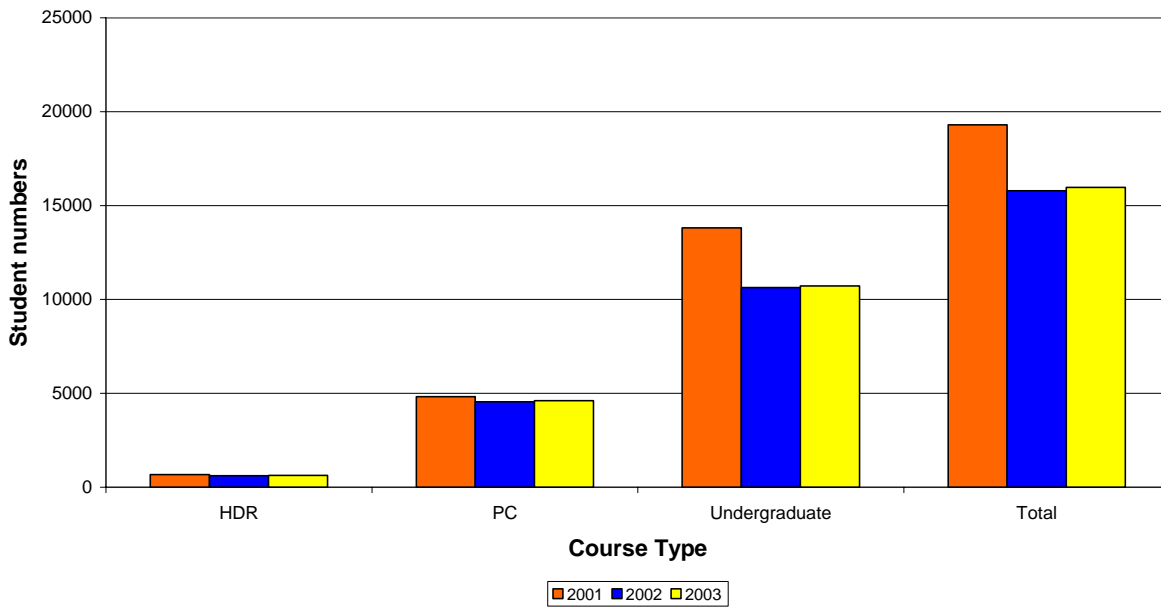
Commencing and Returning Student Status

Commencing students (postgraduate and undergraduate) at Monash

| | 2001 | 2002 | 2003 |
|-------------------------|---------------|---------------|---------------|
| Higher Degree Research | 668 | 605 | 632 |
| Postgraduate Coursework | 4,824 | 4,549 | 4,607 |
| Undergraduate | 13,804 | 10,635 | 10,719 |
| Total | 19,296 | 15,789 | 15,958 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Number of commencing students (postgraduate and undergraduate) at Monash 2001, 2002 and 2003



Commencing students by course type and campus

| Course Type | Clayton | Caulfield | Peninsula | Gippsland | Parkville | Berwick | Malaysia | Total |
|--------------|---------|-----------|-----------|-----------|-----------|---------|----------|-------|
| 2001 HDR Com | 518 | 97 | 15 | 25 | 10 | 2 | 1 | 668 |
| 2002 HDR Com | 457 | 104 | 13 | 16 | 11 | 4 | | 605 |
| 2003 HDR Com | 462 | 114 | 15 | 29 | 4 | 8 | | 632 |
| 2001 PC Com | 1857 | 1963 | 281 | 712 | 11 | | | 4824 |
| 2002 PC Com | 1879 | 1771 | 260 | 637 | 1 | | 1 | 4549 |
| 2003 PC Com | 1922 | 1801 | 238 | 604 | 42 | | | 4607 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

In 2001:

- At Clayton, of the total commencing postgraduate students, 78% were PC
- At Caulfield, of the total commencing postgraduate students, 95% were PC
- At Peninsula, of the total commencing postgraduate students, 95% were PC
- At Gippsland, of the total commencing postgraduate students, 96% were PC
- At Parkville, of the total commencing postgraduate students, 52% were PC

In 2002:

- At Clayton, of the total commencing postgraduate students, 80% were PC
- At Caulfield, of the total commencing postgraduate students, 95% were PC
- At Peninsula, of the total commencing postgraduate students, 95% were PC
- At Gippsland, of the total commencing postgraduate students, 97.5% were PC
- At Parkville, of the total commencing postgraduate students, 8.3% were PC

In 2003:

- At Clayton, of the total commencing postgraduate students, 80% were PC
- At Caulfield, of the total commencing postgraduate students, 94% were PC
- At Peninsula, of the total commencing postgraduate students, 94% were PC
- At Gippsland, of the total commencing postgraduate students, 95% were PC
- At Parkville, of the total commencing postgraduate students, 91% were PC

Commencing local postgraduates,

Course type by campus by break or no break before entering postgraduate study, 2003

| | Clayton | Caulfield | Peninsula | Gippsland | Parkville | Berwick | Total |
|--------------|-------------|-------------|------------|------------|-----------|----------|-------------|
| HDR | | | | | | | |
| Break | 231 | 75 | 7 | 14 | 3 | 6 | 336 |
| No Break | 151 | 18 | 6 | 9 | 1 | 2 | 187 |
| No info | 3 | | | 1 | | | 4 |
| PC | | | | | | | |
| Break | 1074 | 688 | 180 | 412 | 34 | | 2388 |
| No Break | 377 | 254 | 36 | 73 | 5 | | 745 |
| No info | 12 | 6 | 2 | 9 | 2 | | 31 |
| Total | 1848 | 1041 | 231 | 518 | 45 | 8 | 3691 |

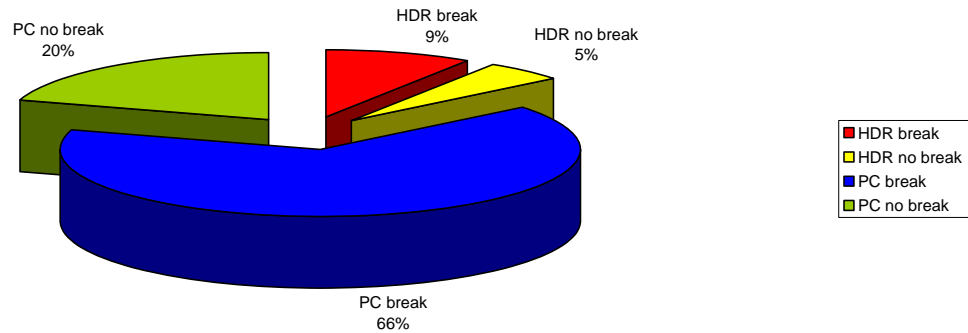
Source: Monash University Budget and Statistical Services, as at 31 March 2003.

In 2003, of the total local commencing postgraduates, 2724 or 74% of the cohort came to Monash after a year or more of being absent from formal study.

63.7% of the HDR cohort and 75.4% of the PC cohort commenced postgraduate study after a year or more of being away from a university environment.

932 or 25% of the local commencing sample went straight through from undergraduate or other study without having had a break from study.

**Postgraduate Commencing Local Enrolments.
Course Type by break or no break before entering postgraduate study, 2003**



Commencing and returning by course type by faculty 2003

| Art and Design | Higher Degree Research | Postgraduate Coursework |
|-----------------------|-------------------------------|--------------------------------|
| Commencing | 40 | 110 |
| Returning | 107 | 104 |
| TOTAL | 147 | 114 |

| Arts | Higher Degree Research | Postgraduate Coursework |
|--------------|-------------------------------|--------------------------------|
| Commencing | 103 | 306 |
| Returning | 405 | 254 |
| TOTAL | 508 | 560 |

| Bus and Eco | Higher Degree Research | Postgraduate Coursework |
|--------------------|-------------------------------|--------------------------------|
| Commencing | 67 | 1330 |
| Returning | 210 | 2073 |
| TOTAL | 277 | 3403 |

| Education | Higher Degree Research | Postgraduate Coursework |
|------------------|-------------------------------|--------------------------------|
| Commencing | 47 | 870 |
| Returning | 294 | 655 |
| TOTAL | 341 | 1525 |

| Engineering | Higher Degree Research | Postgraduate Coursework |
|--------------------|-------------------------------|--------------------------------|
| Commencing | 72 | 209 |
| Returning | 220 | 173 |
| TOTAL | 292 | 382 |

| Info Tech | Higher Degree Research | Postgraduate Coursework |
|------------------|-------------------------------|--------------------------------|
| Commencing | 70 | 700 |
| Returning | 150 | 1519 |
| TOTAL | 220 | 2219 |

| Law | Higher Degree Research | Postgraduate Coursework |
|--------------|-------------------------------|--------------------------------|
| Commencing | 14 | 138 |
| Returning | 38 | 168 |
| TOTAL | 52 | 306 |

| Medicine | Higher Degree Research | Postgraduate Coursework |
|-----------------|-------------------------------|--------------------------------|
| Commencing | 151 | 877 |
| Returning | 549 | 963 |
| TOTAL | 700 | 1840 |

| Pharmacy | Higher Degree Research | Postgraduate Coursework |
|-----------------|-------------------------------|--------------------------------|
| Commencing | 4 | 42 |
| Returning | 43 | 30 |
| TOTAL | 47 | 72 |

| Science | Higher Degree Research | Postgraduate Coursework |
|----------------|-------------------------------|--------------------------------|
| Commencing | 60 | 25 |
| Returning | 213 | 6 |
| TOTAL | 273 | 31 |

| Other Centres | Higher Degree Research |
|----------------------|-------------------------------|
| Commencing | 4 |
| Returning | 9 |
| TOTAL | 13 |

Age of Postgraduates

Age of postgraduates by HDR by commencing and returning student status

| Age | Commencing | Returning | Total |
|--------------|------------|-------------|-------------|
| 20-29 | 340 | 881 | 1221 |
| 30-39 | 153 | 649 | 802 |
| 40-49 | 96 | 402 | 498 |
| 50-59 | 35 | 262 | 297 |
| 60-65 | 7 | 29 | 36 |
| 66+ | 1 | 15 | 16 |
| Total | 632 | 2238 | 2870 |

Age of postgraduates by PC by commencing and returning student status

| Age | Commencing | Returning | Total |
|--------------|-------------|-------------|--------------|
| Under 19 | 6 | 1 | 7 |
| 20-29 | 2652 | 2966 | 5618 |
| 30-39 | 1109 | 1895 | 3004 |
| 40-49 | 623 | 860 | 1483 |
| 50-59 | 197 | 205 | 402 |
| 60-65 | 13 | 12 | 25 |
| 66+ | 7 | 6 | 13 |
| Total | 4607 | 5945 | 10552 |

Age of postgraduates by commencing and returning student status

| Age | Commencing | Returning | Total |
|--------------|-------------|-------------|--------------|
| 19 | 6 | 1 | 7 |
| 20-29 | 2992 | 3847 | 6839 |
| 30-39 | 1262 | 2544 | 3806 |
| 40-49 | 719 | 1262 | 1981 |
| 50-59 | 232 | 467 | 699 |
| 60-65 | 20 | 41 | 61 |
| 66+ | 8 | 21 | 29 |
| Total | 5239 | 8183 | 13422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

Even though the largest number/mode of postgraduates was aged between 20-29, the average/mean age of a postgraduate was 30-39.

International Students

International and local postgraduate students by campus, 2003

| | Clayton | Caulfield | Peninsula | Gippsland | Parkville | Berwick | Malaysia | Total |
|--------------|-------------|-------------|------------|-------------|------------|-----------|----------|--------------|
| Inter | 1242 | 1973 | 39 | 431 | 11 | | 3 | 3699 |
| Local | 4819 | 3144 | 429 | 1205 | 108 | 18 | | 9723 |
| Total | 6061 | 5117 | 468 | 1636 | 119 | 18 | 3 | 13422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

- 38.5% of postgraduates on the Caulfield campus were international students
- 26.3% of postgraduates on the Gippsland campus were international students
- 20% of postgraduates on the Clayton campus were international students

International student enrolments

Course type by campus by commencing/returning, 2001

| | Clayton | Caulfield | Penin | Gipps | Park ville | Berwick | Malaysia | Total |
|------------------|------------|--------------|-----------|------------|------------|----------|----------|--------------|
| HDR | | | | | | | | |
| Commencing | 69 | 11 | 2 | 4 | 2 | | 1 | 89 |
| Returning | 132 | 16 | 2 | 7 | 3 | 1 | | 161 |
| Total HDR | 194 | 27 | 4 | 11 | 5 | 1 | 1 | 250 |
| PC | | | | | | | | |
| Commencing | 435 | 845 | 22 | 172 | | | | 1,474 |
| Returning | 172 | 366 | 6 | 64 | | | | 608 |
| Total PC | 607 | 1,211 | 28 | 236 | | | | 2,082 |
| Total | 808 | 1,238 | 32 | 247 | 5 | 1 | 1 | 2,332 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001.

Course type by campus by commencing/returning, 2002

| | Clayton | Caulfield | Penin | Gipps | Park ville | Berwick | Malaysia | Total |
|------------------|--------------|--------------|-----------|------------|------------|----------|----------|--------------|
| HDR | | | | | | | | |
| Commencing | 75 | 19 | 2 | 3 | 2 | | | 101 |
| Returning | 180 | 24 | 4 | 14 | 4 | 1 | 1 | 228 |
| Total HDR | 255 | 43 | 6 | 17 | 6 | 1 | 1 | 329 |
| PC | | | | | | | | |
| Commencing | 456 | 637 | 23 | 147 | 1 | | 1 | 1,265 |
| Returning | 366 | 794 | 8 | 205 | | | 4 | 1,377 |
| Total PC | 822 | 1,431 | 31 | 352 | 1 | | 5 | 2,642 |
| Total | 1,077 | 1,475 | 37 | 369 | 7 | 1 | 6 | 2,971 |

Source: Monash University Budget and Statistical Services, as at 31 March 2002.

Course type by campus by commencing/returning, 2003

| | Clayton | Caulfield | Penin | Gipps | Park ville | Berwick | Malaysia | Total |
|------------------|-------------|-------------|-----------|------------|---------------|---------|----------|-------------|
| HDR | | | | | | | | |
| Commencing | 77 | 21 | 2 | 5 | | | | 105 |
| Returning | 200 | 29 | 8 | 13 | 8 | | | 258 |
| Total HDR | 277 | 50 | 10 | 18 | 8 | | | 363 |
| PC | | | | | | | | |
| Commencing | 459 | 853 | 20 | 110 | 1 | | | 1443 |
| Returning | 506 | 1070 | 9 | 303 | 2 | | 3 | 1893 |
| Total PC | 965 | 1923 | 29 | 413 | 3 | | 3 | 3336 |
| Total | 1242 | 1973 | 39 | 431 | 11 | | 3 | 3699 |

Source: Monash University Budget and Statistical Services, as at 31 March 2003.

International postgraduates were mainly enrolled in PC courses:

- in 2001 10% of international postgraduate enrolments were HDR and 90% were PC
- in 2002 11% of international postgraduate enrolments were HDR and 89% were PC
- in 2003 10% of international postgraduate enrolments were HDR and 90 % were PC

Shift in International postgraduate enrolments between 2001-2002

Course type by campus, 2001-2002

| Campus | HDR | PC | TOTAL |
|-----------|-----------|------------|------------------|
| Clayton | 31.4% | 35.4% | 33.3% |
| Caulfield | 59.3% | 18.2% | 19.1% |
| Peninsula | 50% | 10.7% | 15.6% |
| Gippsland | 54.5% | 49.2% | 49.4% |
| Parkville | 20% | 100% (0-1) | 40% |
| Berwick | unchanged | - | unchanged |
| Malaysia | unchanged | 500%(0-5) | 500%(1-6) |

Numbers in table above indicate the percentage increased.

Between 2001-2002, international postgraduate enrolments increased on all campuses in both course types, the exception being Berwick and Malaysia HDR where numbers remained the same.

The total international postgraduate cohort grew by 27.5% between 2001-2002.

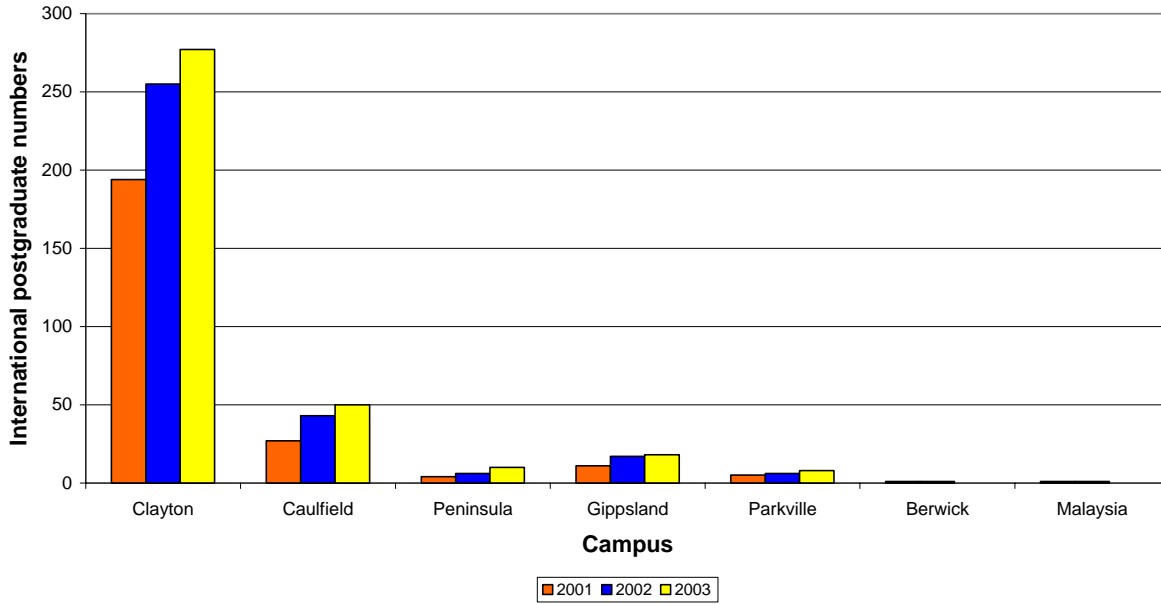
Course type by campus, 2002-2003

| Campus | HDR | PC | TOTAL |
|-----------|------------|-----------|------------|
| Clayton | 8.6% | 17.4% | 15.3% |
| Caulfield | 16.2% | 34.4% | 33.7% |
| Peninsula | 66.6% | 6.5% | 5.4% |
| Gippsland | 6% | 17.3% | 17% |
| Parkville | 33% | 200%(1-3) | 57% |
| Berwick | 100%↓(1-0) | - | 100%↓(1-0) |
| Malaysia | 100%↓(1-0) | 40%↓(5-3) | 50%↓(6-3) |

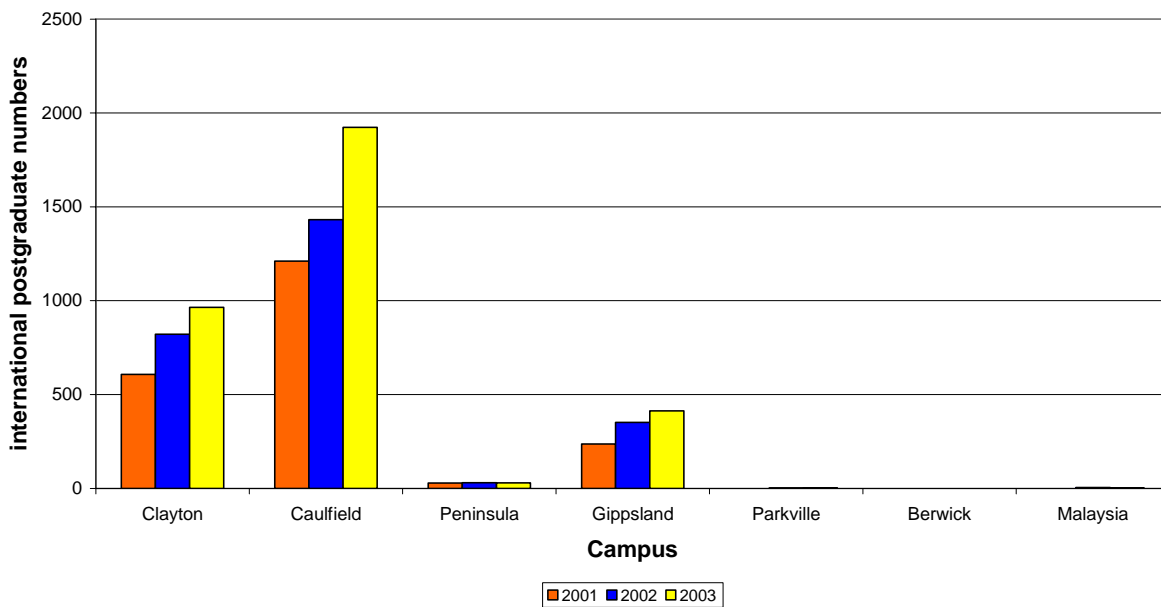
Numbers in table above indicate the percentage increased.

Between 2002-2003, international postgraduate enrolments on all Australian campuses. The total international postgraduate cohort grew by 24.5% between 2002-2003.

Number of International Higher Degree Researchers by campus 2001,2002 and 2003



Number of International Coursework Postgraduates by Campus 2001, 2002 and 2003



Payment Method

Payment method by year

| | 2001 | 2002 | 2003 |
|--------------------------|---------------|---------------|--------------|
| DEST/DETYA | 4,527 | 4,545 | 3206 |
| Research Training Scheme | | | 1181 |
| Overseas fee paying | 2,332 | 2,971 | 3698 |
| Domestic fee paying | 3,757 | 4,564 | 5306 |
| No information | 2 | | |
| Max HDR limit exceeded | | | 31 |
| TOTAL | 10,618 | 12,080 | 13422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003

The number of postgraduates funded by DEST, while remaining relatively stable for 2001-2002 decreased by 29.5% in 2002-2003. This was due to the introduction of the RTS category.

Max HDR limit exceeded is a separate category under which HDR postgraduates are counted once they reach the maximum time limit allowed under the RTS scheme, ie. 4 years for a full time PhD and 2 years for a full time Masters by Research.

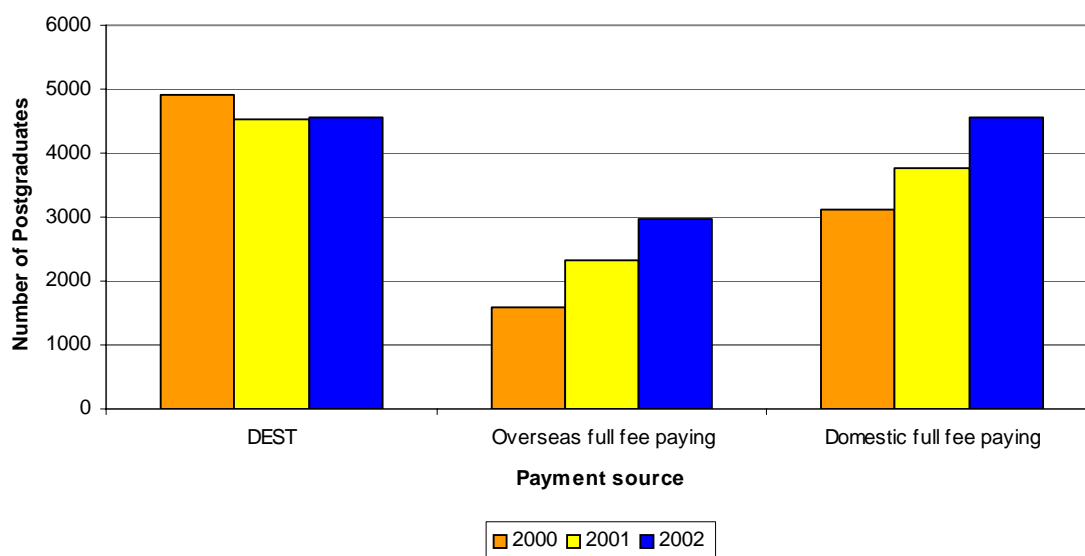
The number of international fee paying students continued to rise over the years.

- Between 2001-2002 there was a 27.5% increase
- Between 2002-2003 there was a 24.5% increase

Full fee paying Australian postgraduates also increased.

- Between 2001-2002 there was a 21.4% increase
- Between 2002-2003 there was a 16.25% increase

Payment Method by Year



Payment method by year by campus

| | Clayton | | | Caulfield | | | Peninsula | | |
|------------------------|--------------|--------------|-------------|--------------|--------------|-------------|------------|------------|------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| DEST | 3,345 | 3,289 | 2,216 | 353 | 425 | 278 | 201 | 211 | 172 |
| RTS | | | 919 | | | 154 | | | 38 |
| Overseas | 808 | 1,077 | 1,242 | 1,238 | 1,474 | 1,972 | 31 | 37 | 39 |
| Domestic | 1,044 | 1,294 | 1,658 | 1,989 | 2,491 | 2,710 | 156 | 208 | 219 |
| Max HDR limit exceeded | | | 26 | | | 3 | | | |
| No info | 1 | | | 1 | | | | | |
| TOTAL | 5,198 | 5,660 | 6061 | 3,581 | 4,390 | 5117 | 389 | 456 | 468 |

| | Gippsland | | | Parkville | | | Berwick | | | Malaysia |
|------------------------|--------------|--------------|-------------|-----------|-----------|------------|----------|----------|-----------|----------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2003 |
| DEST | 588 | 584 | 521 | 37 | 30 | 17 | 3 | 6 | 2 | |
| RTS | | | 44 | | | 19 | | | 7 | |
| Overseas | 247 | 369 | 431 | 5 | 14 | 11 | 1 | 1 | | 3 |
| Domestic | 557 | 555 | 639 | 11 | 7 | 71 | | 2 | 9 | |
| Max HDR limit exceeded | | | 1 | | | 1 | | | | |
| TOTAL | 1,392 | 1,508 | 1636 | 53 | 51 | 119 | 4 | 9 | 18 | 3 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Between 2001-2002:

- At Clayton the number of fee paying international postgraduates rose by 33.3%
- At Caulfield the number of fee paying international postgraduates rose by 19.1%.
- At Peninsula the number of fee paying international postgraduates rose by 19.4%.
- At Gippsland the number of fee paying international postgraduates rose by 49.4%
- At Parkville the number of fee paying international postgraduates rose by 180%
- At Berwick the number of fee paying international postgraduates remained the same.
-

The corresponding figures for fee paying Australian postgraduates are as follows:

- At Clayton the number of Australian postgraduates rose by 23.9%
- At Caulfield the number of Australian postgraduates rose by 25.2%
- At Peninsula the number of Australian postgraduates rose by 33.3%
- At Gippsland the number of Australian postgraduates fell by 0.4%
- At Parkville the number of Australian Postgraduates fell by 36.4%
- At Berwick the number of Australian Postgraduates rose 200% (0-2)

Between 2002-2003:

- At Clayton the number of fee paying international postgraduates rose by 15.3%
- At Caulfield the number of fee paying international postgraduates rose by 33.7%.
- At Peninsula the number of fee paying international postgraduates rose by 5.4%.
- At Gippsland the number of fee paying international postgraduates rose by 16.8%
- At Parkville the number of fee paying international postgraduates decreased by 21.4%
- At Berwick the number of fee paying international postgraduates decreased by 100% (1-0)

The corresponding figures for fee paying Australian postgraduates are as follows:

- At Clayton the number of Australian postgraduates rose by 28%
- At Caulfield the number of Australian postgraduates rose by 8.8%
- At Peninsula the number of Australian postgraduates rose by 5.2%
- At Gippsland the number of Australian postgraduates rose by 15%
- At Parkville the number of Australian postgraduates rose by 914% (7-71)
- At Berwick the number of Australian postgraduates rose by 350% (2-9)

Gender

Gender by year

| | 2001 | 2002 | 2003 |
|--------------|---------------|---------------|---------------|
| Female | 5,775 | 6,514 | 7,298 |
| Male | 4,843 | 5,566 | 6,124 |
| TOTAL | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

In **2001**:

- 54.4% of the total postgraduate cohort was female
- 45.6% of the total postgraduate cohort was male

In **2002**:

- 54% of the total postgraduate cohort was female
- 46% of the total postgraduate cohort was male

In **2003**:

- 54.4% of the total postgraduate cohort was female
- 45.6% of the total postgraduate cohort was male

Between **2001-2002** there was a:

- 12.8% increase in the total number of female postgraduates
- 14.9% increase in the total number of male postgraduates
- 13.8% increase in number of total postgraduates

Between **2002-2003** there was a:

- 12% increase in the total number of female postgraduates
- 10% increase in the total number of male postgraduates
- 11.1% increase in number of total postgraduates

Gender by year by course type

| | 2001 | 2002 | 2003 |
|--------------|---------------|---------------|---------------|
| HDR female | 1,321 | 1,398 | 1,501 |
| HDR male | 1,228 | 1,328 | 1,369 |
| HDR TOTAL | 2,549 | 2,726 | 2,870 |
| PC female | 4,454 | 5,116 | 5,797 |
| PC male | 3,615 | 4,238 | 4,755 |
| PC TOTAL | 8,069 | 9,354 | 10,552 |
| TOTAL | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2000, 2001 and 2002.

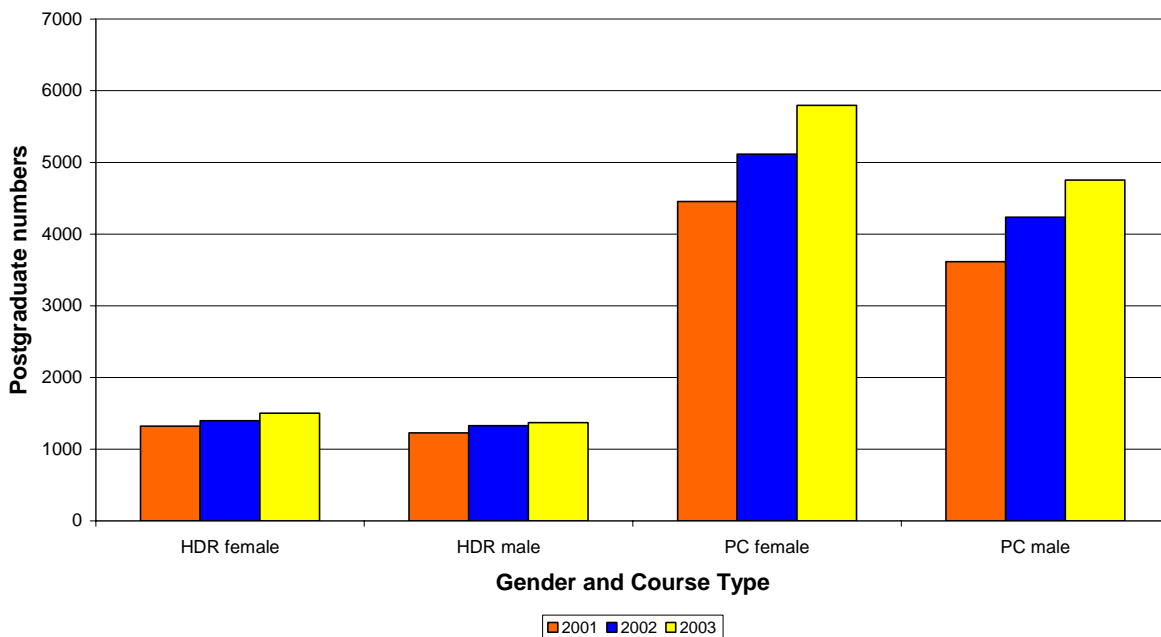
Between **2001-2002** there was a:

- 6.9% increase in the number of Higher Degree by Research (HDR)
 - 5.8% increase in HDR female postgraduates
 - 8.1% increase in HDR male postgraduates
- 15.9% increase in the number of Postgraduate Coursework (PC)
 - 14.9% increase in PC female postgraduates
 - 17.2% increase in PC male postgraduates

Between **2002-2003** there was a:

- 5.3% increase in the number of Higher Degree by Research (HDR)
 - 7.3% increase in HDR female postgraduates
 - 3% increase in HDR male postgraduates
- 12.8% increase in the number of Postgraduate Coursework (PC)
 - 13.3% increase in PC female postgraduates
 - 12.2% increase in PC male postgraduates

Gender by Course Type 2001, 2002 and 2003



Gender by year by campus

| | 2001 | | 2002 | | 2003 | |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Female | Male | Female | Male | Female | Male |
| Clayton | 2,882 | 2,316 | 3,098 | 2,562 | 3,385 | 2,676 |
| Caulfield | 1,783 | 1,798 | 2,226 | 2,164 | 2,572 | 2,545 |
| Peninsula | 299 | 90 | 341 | 115 | 348 | 120 |
| Gippsland | 773 | 619 | 817 | 691 | 903 | 733 |
| Parkville | 33 | 20 | 26 | 25 | 82 | 37 |
| Berwick | 4 | | 3 | 6 | 6 | 12 |
| Malaysia | 1 | | 3 | 3 | 2 | 1 |
| TOTAL | 5,775 | 4,843 | 6,514 | 5,566 | 7,298 | 6,124 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Figures below show the way in which numbers of postgraduates changed over the three year time period. Percentages show the percentage increased unless marked by a downward arrow indicating percentage decreased.

Shift in postgraduate number, campus by gender between 2000-2002

| | 2001-2002 | 2002-2003 |
|-------------------|------------------|------------------|
| Clayton females | 7.5% | 9.2% |
| Clayton males | 10.6% | 4.5% |
| Caulfield females | 24.8% | 15.5% |
| Caulfield males | 20.4% | 17.6% |
| Peninsula females | 14% | 2% |
| Peninsula males | 27.8% | 4.4% |
| Gippsland females | 5.7% | 10.5% |
| Gippsland males | 11.6% | 6% |
| Parkville females | 21.2%↓ | 215% (26-82) |
| Parkville males | 25% | 48% (25-37) |
| Berwick females | 25%↓ | 100% (3-6) |
| Berwick males | 600% (0 -6) | 100% (6-12) |
| Malaysia females | 200% (1 -3) | 33%↓(3-2) |
| Malaysia males | 300% (0 -3) | 66%↓(3-1) |

Study Mode

Study mode by year

| | 2001 | 2002 | 2003 |
|--------------|---------------|---------------|---------------|
| Full Time | 3,844 | 3,568 | 3947 |
| Part Time | 4,111 | 5,344 | 5738 |
| External | 2,663 | 3,168 | 3737 |
| TOTAL | 10,618 | 12,080 | 13,422 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

In 2001:

- 36% of the postgraduate population was enrolled full time
- 39% of the postgraduate population was enrolled part time
- 25% of the postgraduate population was enrolled externally

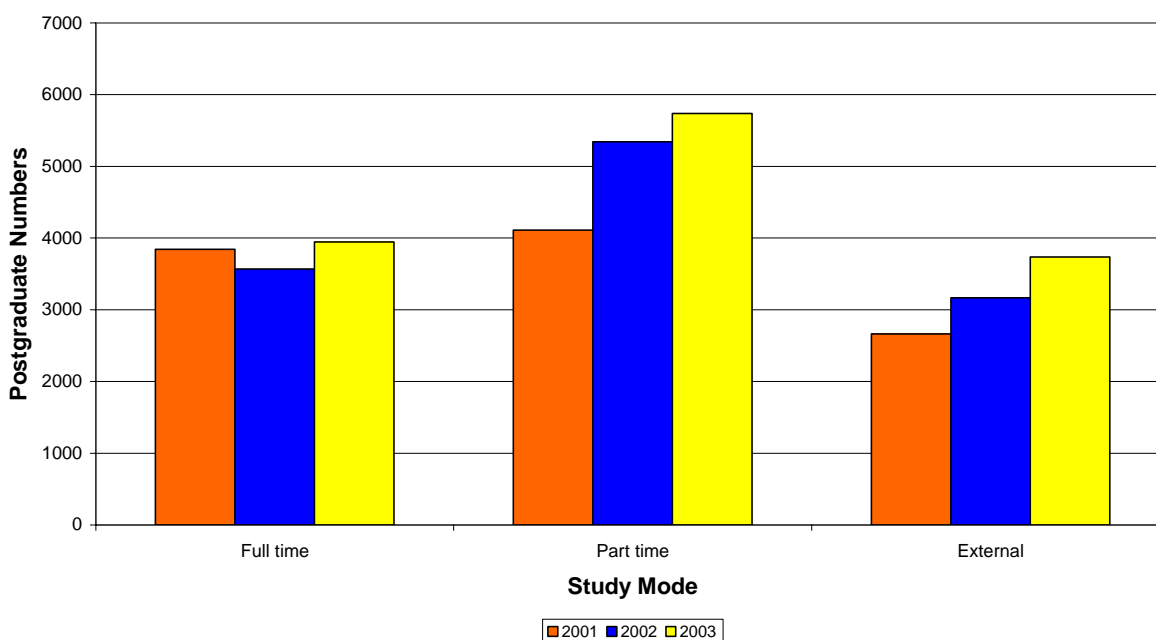
In 2002:

- 30% of the postgraduate population was enrolled full time
- 44% of the postgraduate population was enrolled part time
- 26% of the postgraduate population was enrolled externally

In 2003:

- 29.5% of the postgraduate population was enrolled full time
- 42.7% of the postgraduate population was enrolled part time
- 27.8% of the postgraduate population was enrolled externally

Study Mode by Year 2001, 2002 and 2003



Between **2001-2002** there was a:

- 7.2 % decrease in full time postgraduate students
- 30% increase in part time postgraduate students
- 19% increase in external postgraduate students
- 13.8% increase in overall number of postgraduate students

Between **2002-2003** there was a:

- 10.6% increase in full time postgraduate students
- 7.3% increase in part time postgraduate students
- 18% increase in external postgraduate students
- 11.1% increase in overall number of postgraduate students

Study mode by year by campus

| | Full Time | | | Part Time | | | External | | |
|--------------|--------------|--------------|-------------|--------------|--------------|-------------|--------------|--------------|-------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| Clayton | 2,320 | 2,233 | 2,212 | 2,124 | 2,364 | 2,374 | 754 | 1,063 | 1,475 |
| Caulfield | 1,337 | 1,123 | 1,486 | 1,729 | 2,653 | 2,960 | 515 | 614 | 671 |
| Peninsula | 130 | 150 | 162 | 121 | 184 | 206 | 138 | 122 | 100 |
| Gippsland | 28 | 28 | 44 | 110 | 119 | 151 | 1,254 | 1,361 | 1,441 |
| Parkville | 26 | 32 | 34 | 27 | 18 | 39 | | 1 | 46 |
| Berwick | 3 | 2 | 9 | | 6 | 8 | | 1 | 1 |
| Malaysia | | | | | | | 1 | 6 | 3 |
| TOTAL | 3,844 | 3,568 | 3947 | 4,111 | 5,344 | 5738 | 2,663 | 3,168 | 3737 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Numbers below indicate the percentage increased unless marked with a downward arrow which indicates percentage decreased.

Change in postgraduate numbers, campus by study mode between 2001-2002

| | Full Time | Part Time | External |
|-----------|-----------|-----------|------------|
| Clayton | 3.8%↓ | 11.3% | 41% |
| Caulfield | 16%↓ | 53.4% | 19.2% |
| Peninsula | 15.4% | 52.1 | 11.6%↓ |
| Gippsland | unchanged | 8.2% | 8.5% |
| Parkville | 23.1% | 33.3↓ | 100% (0-1) |
| Berwick | 33.3%↓ | 600%(0-6) | 100% (0-1) |
| Malaysia | - | - | 500% (1-6) |

Change in postgraduate numbers, campus by study mode between 2002-2003

| | Full Time | Part Time | External |
|-----------|------------------|------------------|-----------------|
| Clayton | 1%↓ | 0.42% | 39% |
| Caulfield | 32% | 11.5% | 9.2% |
| Peninsula | 8% | 11.9% | 18%↓ |
| Gippsland | 57% | 26.8% | 6% |
| Parkville | 6.2% | 116% (18-39) | 4500% (1-46) |
| Berwick | 350% (2-9) | 33.3% | unchanged |
| Malaysia | | | 50%↓ |

Full time numbers at both Clayton and Caulfield decreased between 2001-2002 while part time and external numbers increased.

Part time postgraduates on the Caulfield campus increased by 53.4% and external postgraduates on the Clayton campus increased by 41%.

Despite this very large increase at Clayton, the Gippsland campus had the largest number of external enrolments for 2002 at 1361. Caulfield had the largest number of part time postgraduates at 2653 and Clayton the most full time postgraduates at 2233.

In 2002-2003 the number of full time and part time students at Clayton decreased by a very small amount while the number of externally enrolled postgraduates continued to increase.

Numbers on each of the other Australian campuses also increased in all categories of study mode.

Study mode by year by campus by course type

| | Clayton | | | Caulfield | | | Peninsula | | |
|--------------|----------------|--------------|--------------|------------------|--------------|--------------|------------------|-------------|-------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| HDR FT | 1,075 | 1,172 | 1,214 | 92 | 137 | 174 | 7 | 21 | 30 |
| PT | 972 | 885 | 873 | 168 | 188 | 203 | 19 | 29 | 27 |
| EXT | 76 | 121 | 133 | 5 | 17 | 30 | 5 | 9 | 9 |
| TOTAL | 2,123 | 2,178 | 2,220 | 265 | 342 | 407 | 31 | 59 | 66 |
| PC FT | 1,245 | 1,061 | 998 | 1,245 | 986 | 1,312 | 123 | 129 | 132 |
| PT | 1,152 | 1,479 | 1,501 | 1,561 | 2,465 | 2,757 | 102 | 155 | 179 |
| EXT | 678 | 942 | 1,342 | 510 | 597 | 641 | 133 | 113 | 91 |
| TOTAL | 3,075 | 3,482 | 3,841 | 3,316 | 4,048 | 4,710 | 358 | 397 | 402 |

| | Gippsland | | | Parkville | | | Berwick | | | Malaysia | | |
|--------------|------------------|--------------|-------------|------------------|-------------|-------------|----------------|-------------|-------------|-----------------|-------------|-------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| HDR FT | 21 | 27 | 44 | 26 | 32 | 33 | 3 | 2 | 9 | | | |
| PT | 58 | 48 | 49 | 16 | 9 | 13 | | 6 | 8 | | | |
| EXT | 4 | 21 | 19 | | | 1 | 1 | 1 | 1 | 1 | 1 | |
| TOTAL | 83 | 96 | 112 | 42 | 41 | 47 | 4 | 9 | 18 | 1 | 1 | |
| PC FT | 7 | 1 | | | | 1 | | | | | | |
| PT | 52 | 71 | 102 | 11 | 9 | 26 | | | | | | |
| EXT | 1,250 | 1,340 | 1,422 | | 1 | 45 | | | | | 5 | 3 |
| TOTAL | 1,309 | 1,412 | | 11 | 10 | 72 | | | | | 5 | 3 |

Source: Monash University Budget and Statistical Services, as at 31 March 2001, 2002 and 2003.

Each campus apart from Parkville and Berwick, had a greater number of PC than HDR.

In **2001**, the number of **HDR** in full and part time modes was equivalent.

- Full time HDR consisted of 1224 postgraduates or 48% of the total HDR cohort.
- Part time HDR consisted of 1233 postgraduates or 48% of the total HDR cohort.
- External HDR consisted of 91 postgraduates or 4% of the total HDR cohort.

The **2001 PC** postgraduate numbers were distributed more evenly between study modes.

- Full time PC consisted of 2620 postgraduates or 32.5% of the total PC cohort.
- Part time PC consisted of 2878 postgraduates or 35.5% of the total PC cohort.
- External PC consisted of 2571 postgraduates or 32% of the total PC cohort.

Postgraduate numbers were less evenly distributed between study modes in 2002.

In **2002**

- Full time HDR consisted of 1391 postgraduates or 51 % of the total HDR cohort.
- Part time HDR consisted of 1165 postgraduates or 42.7% of the total HDR cohort.
- External HDR consisted of 170 postgraduates or 6.2% of the total HDR cohort.

The major change in 2002 PC numbers was in the part time category

- Full time PC consisted of 2177 postgraduates or 23% of the total PC cohort.
- Part time PC consisted of 4179 postgraduates or 44.6% of the total PC cohort.
- External PC consisted of 2998 postgraduates or 32% of the total PC cohort.

In **2003**:

- Full time HDR consisted of 1504 postgraduates or 52% of the total HDR cohort.
- Part time HDR consisted of 1173 postgraduates or 41% of the total HDR cohort.
- External HDR consisted of 193 postgraduates or 7% of the total HDR cohort.

The **2003 PC** postgraduate numbers were distributed more evenly between study modes.

- Full time PC consisted of 2443 postgraduates or 23% of the total PC cohort.
- Part time PC consisted of 4565 postgraduates or 43% of the total PC cohort.
- External PC consisted of 3544 postgraduates or 34% of the total PC cohort.

External students mainly consisted of PCs

- In 2001, 96.5% of external postgraduates were PC
- In 2002, 94.6% of external postgraduates were PC
- In 2003, 95% of external postgraduates were PC

Trends in mode of study by campus and course type. Figures indicate the percentage numbers have increased, unless marked with a downward arrow that indicates a decrease.

Change in postgraduate numbers between 2001-2002, campus by study mode by course type

| Higher Degree Research | Full Time | Part Time | External |
|------------------------|-----------|-----------|-------------|
| Clayton | 9% | 9%↓ | 59.2% |
| Caulfield | 48.9% | 11.9% | 240% (5-17) |
| Peninsula | 200% | 52.6% | 80% |
| Gippsland | 28.6% | 17.2%↓ | 425% (4-21) |
| Parkville | 23.1% | 43.8%↓ | - |
| Berwick | 33.3%↓ | 600%(0-6) | unchanged |
| Malaysia | - | - | unchanged |

| Postgraduate Coursework | Full Time | Part Time | External |
|-------------------------|--------------|-----------|------------|
| Clayton | 14.8%↓ | 28% | 38.9% |
| Caulfield | 20.8%↓ | 57.9% | 17.1% |
| Peninsula | 4.9% | 52% | 15%↓ |
| Gippsland | 85.7%↓ (7-1) | 36.5% | 7.2% |
| Parkville | - | 18.2%↓ | 100% (0-1) |
| Berwick | - | - | - |
| Malaysia | - | - | 500% (0-5) |

Of the HDR cohort of postgraduates on Clayton, Caulfield, Peninsula and Gippsland, full time and external enrolments increased.

Of the Postgraduate Coursework cohort of postgraduates on Clayton, Caulfield and Gippsland, part time and external enrolments increased.

Study mode by campus by course type

Change in postgraduate numbers between 2002-2003

| Higher Degree Research | Full Time | Part Time | External |
|------------------------|------------|-----------|-------------|
| Clayton | 3.6% | 1.3%↓ | 10% |
| Caulfield | 27% | 8% | 76.5% |
| Peninsula | 42.8% | 6.8%↓ | unchanged |
| Gippsland | 63% | 2% | 9.5%↓ |
| Parkville | 3% | 44.4% | 100%(0-1) |
| Berwick | 350% (2-9) | 33.3% | unchanged |
| Malaysia | - | - | 100%↓ (1-0) |

| Postgraduate Coursework | Full Time | Part Time | External |
|-------------------------|-------------|-------------|--------------|
| Clayton | 6%↓ | 1.5% | 42.5% |
| Caulfield | 33% | 11.8% | 7.3% |
| Peninsula | 2.3% | 15.5% | 19.5%↓ |
| Gippsland | 100%↓ (1-0) | 43.6% | 6% |
| Parkville | 100%(0-1) | 188% (9-26) | 4500% (1-45) |
| Berwick | - | - | - |
| Malaysia | - | - | 40%↓(5-3) |

In 2002-2003 full time HDR enrolments increased on each campus. The largest part time HDR increase was at Parkville and the largest enrolment by external mode was on the Caulfield campus.

The most significant increases in postgraduate coursework enrolments were full time Caulfield, part time Gippsland and external Clayton.

Total Monash Student Numbers as compared to the Group of 8.

| State/Institution | HDR | PC | Total Postgraduate | UG | Total |
|-------------------------------------|-------|--------|-----------------------|--------|---------------|
| Monash University | 2,816 | 10,088 | 12,904 | 35,573 | 48,477 |
| The University of New South Wales | 2,485 | 10,893 | 13,378 | 24,501 | 37,879 |
| The University of Sydney | 3,228 | 7,355 | 10,583 | 30,922 | 41,505 |
| The University of Melbourne | 3,615 | 7,047 | 10,662 | 26,699 | 37,361 |
| The University of Queensland | 3,420 | 5,031 | 8,451 | 26,139 | 34,590 |
| The University of Western Australia | 1,668 | 2,120 | 3,788 | 11,726 | 15,514 |
| The University of Adelaide | 1,451 | 2,179 | 3,630 | 12,380 | 16,010 |
| The Australian National University | 1,457 | 2,226 | 3,683 | 8,307 | 11,990 |

Monash University had the largest number of total student enrolments in Australia.

Monash had the second largest number of postgraduate enrolments in the Group of 8 following the University of NSW.

Please note: These figures are the preliminary 2003 DEST published enrolments – there is a difference between data on Monash figures in the rest of the document and this final table because DEST data only includes students who have semesters 1, 3 or 5 load - i.e. excluding those who are enrolled but only have semesters 2 or 4 load.