



THE UNIVERSITY OF  
WESTERN AUSTRALIA  
*Achieving International Excellence*

# Annual Report 2008



# Annual Report 2008

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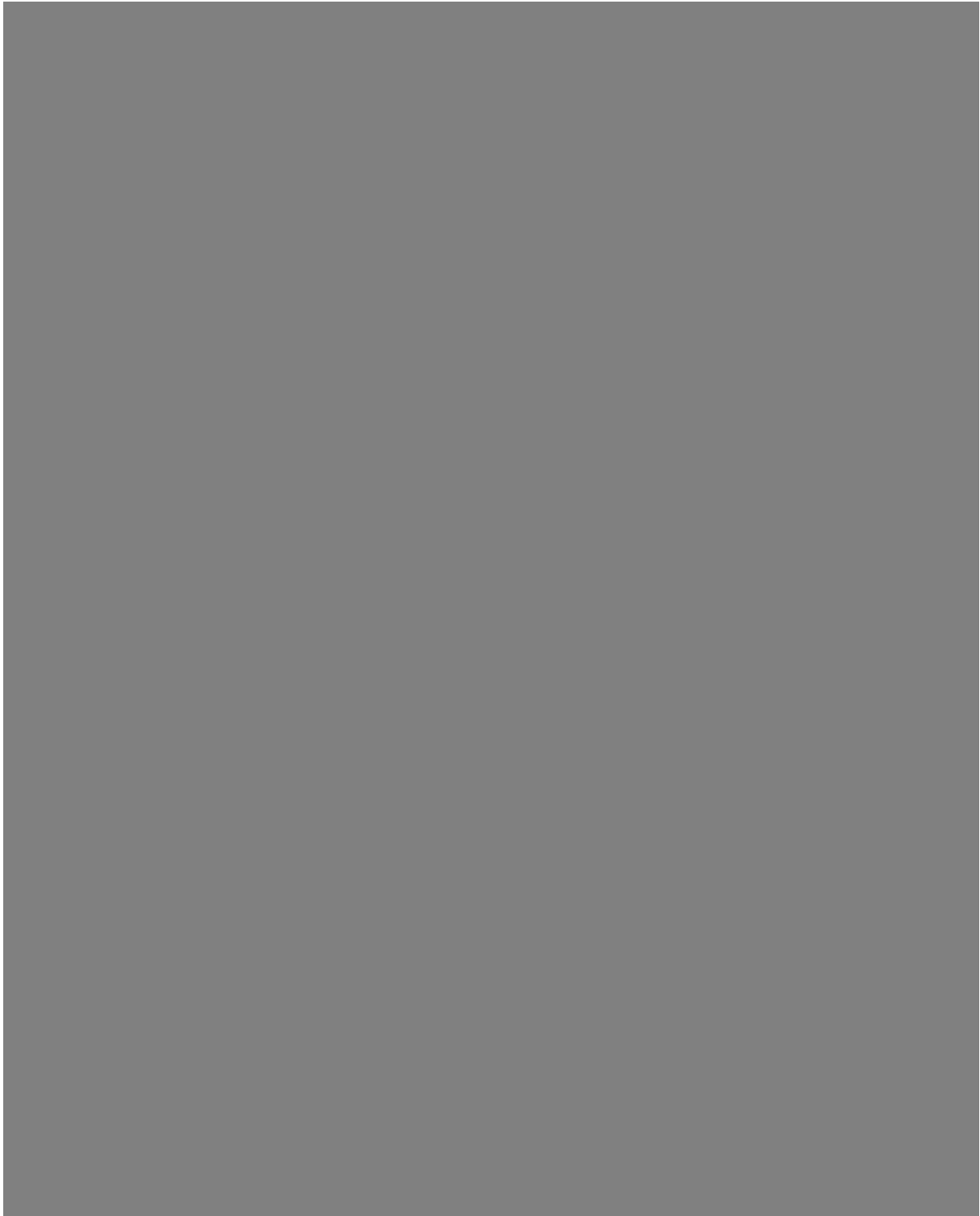
Published by The University of Western Australia

Official correspondence should be addressed to the Executive Director (Academic Services) and Registrar,  
The University of Western Australia, 35 Stirling Highway, Crawley, Western Australia 6009  
Telephone: (08) 6488 3002, email: registrar@admin.uwa.edu.au, facsimile: (08) 6488 1075

Annual Report website: <http://annualreport.publishing.uwa.edu.au/>

CRICOS Provider Code: 00126G

# Statement of Compliance



10 March 2009

# Chancellor's Introduction

On behalf of the Senate, I am pleased to present the Annual Report of The University of Western Australia for 2008, a year marked by volatility in investment markets worldwide.

The global financial crisis impacted adversely on the University's investment returns in 2008. Early indications are that investment conditions will continue to be difficult in 2009 but significant efforts are being made to allow the achievement of a balanced budget over the next year.

The University has continued to increase its student numbers and remains the university of choice for Western Australia's top students. It has further confirmed its standing as one of Australia's leading research-intensive universities, successfully competing for research grants and engaging with government, industry, business and the community in collaborative arrangements.

In 2008, the University continued to refresh its thinking about how to enhance the education it offers. Its notable achievement was a comprehensive review resulting in significant and exciting changes for the future in the way the University delivers its courses.

The University's vision is 'achieving international excellence'. Its ambition is to reach the ranks of the top 100 universities in the world by its centenary years of 2011–2013 and to join the top 50 universities in the world by 2050.

The Vice-Chancellor's Executive Summary, which follows, details the success of the University in pursuing that ambition in 2008.



I would like to extend my personal thanks to the Vice-Chancellor, Professor Alan Robson, the Executive, staff, students and the community for their commitment to the achievement of our goals. I would also like to thank members of The University of Western Australia Senate for their outstanding commitment to the University.

A handwritten signature in dark ink, which reads "Michael Chaney". The signature is fluid and cursive.

Dr Michael Chaney AO  
Chancellor



# Executive Summary by the Vice-Chancellor

It is the vision of The University of Western Australia to be recognised internationally for its excellence in teaching and research and as a leading intellectual and creative resource to the communities it serves.

Like all universities and other enterprises, The University of Western Australia was affected by the financial difficulties that emerged across the globe in 2008. Nevertheless, the University continued to pursue its vision with vigour, and to fulfil its mission to advance, transmit and sustain knowledge and understanding through the conduct of teaching, research and scholarship at the highest international standards, for the benefit of the Western Australian, Australian and international communities.

The year 2008 was very positive for The University of Western Australia and, through the dedication of its staff, students and the community, the University has enjoyed great success in many arenas.

## Excellence in Teaching and Learning

In 2008, the University continued to build on its acknowledged record of achieving excellence in Teaching in Learning. On the basis of its performance in 2008, the University will receive \$3.9 million in recognition of its achievements in excellence in learning and teaching as part of the Australian Government's 2009 Learning and Teaching Performance Fund.

The University continued to refresh its thinking about how to enhance the education it offers—particularly as this relates to the student experience. A comprehensive review led by Deputy Vice Chancellor (Education) Professor Don Markwell produced far-reaching recommendations for significant and exciting change in the way the University delivers its courses in the future. Known as the UWA Future Framework, the recommendations were approved by the Senate of the University in 2008. The Future Framework sets out a distinctive set of reforms that will integrate the University's strengths as a research-intensive institution with a commitment to high-quality student-centred teaching.



In 2008, The University of Western Australia remained the destination of choice for the highest-achieving students in Western Australia, with 79.3 per cent of school leavers with a TER of 96 and above listing the University as their first preference. For students with a TER of 99 and above, 88.2 per cent nominated the University as their first preference for their tertiary education.

## Excellence in Research

Throughout 2008, the University has continued to confirm its standing as one of Australia's leading research-intensive universities. Significantly, the State Government announced that The University of Western Australia will host the International Centre for Radioastronomy Research. The Centre will be led by Professor Peter Quinn, a Premier's fellow in astronomy at the University. Professor Lister



Staveley-Smith, another Premier's fellow at the University, will be a member of the executive group of the Centre. The Centre will be the focus of the Western Australian bid for the Square Kilometre Array to be located in Western Australia.

In regard to research income, the University regularly attracts more than 70 per cent of competitive research funding awarded in Western Australia by the Commonwealth Government and about 60 per cent of the State's research funding from all sources. This trend continued in 2008, and research projects at the University were awarded \$14.9 million in the 2008 round of Australian Research Council funding. This was more than 70 per cent of the total amount allocated to the State's top researchers.

## An intellectual and creative resource for the community

At The University of Western Australia we aim to use our creative resource for the community we serve through our continued support for the Perth International Arts Festival; the Lawrence Wilson Art and Cullity Galleries; the Berndt Museum of Anthropology; the Edward de Courcy Clarke Earth Science Museum; music concerts; UWA Press; and summer and winter schools (UWA Extension). We see this as our responsibility for the long-term support we have enjoyed from the communities of Western Australia.

The 2008 Perth International Arts Festival (PIAF) achieved the best box office results on record. The paid audience was 18.5 per cent higher than the previous record set in 2007. Overall, the Festival reached more than 300,000 people in Perth, the Great Southern, Margaret River and throughout regional Western Australia.

In 2008, Professor Ted Snell was appointed as the Director of The University of Western Australia's new Cultural Precinct. The Precinct will showcase the University's major

collections and exhibitions and represents a co-ordinated approach to the University's arts-based pursuits. The appointment of Professor Snell and the 2008 decision to identify these pursuits in one Cultural Precinct will help to drive the University's vision for the arts into the future.

## International excellence

The University's ambition is to reach the ranks of the top 50 universities in the world by the year 2050. In doing so the University aims to reach the milestone of joining the top 100 universities in the world (as measured by the Shanghai Jiao Tong University Ranking of World Universities) in its centenary years (2011–2013).

In the 2008 Shanghai Jiao Tong Academic Ranking of World Universities, The University of Western Australia was ranked at 127. In addition, the University was ranked in the top 100 world universities in two of five subject areas:

- Life and Agricultural Sciences (47), one of only four Australian universities listed;
- Clinical Medicine and Pharmacy (between 52 and 75), one of three Australian universities listed.

The University's international aspirations are supported significantly by our invitation to join the Worldwide Universities Network earlier this year.

The University became only the 17th university to join the exclusive Worldwide Universities Network of leading research-intensive universities from Europe, North America, Southeast Asia and Australia. The only other Australian university in the group is the University of Sydney.

The Worldwide Universities Network is dedicated to making significant advances in knowledge and understanding in areas of global concern, bringing together the experience, equipment and expertise necessary to tackle the big issues facing societies, governments, corporations and education.

*Continued overleaf*

Quality of staff and students was recognised in many ways ...



## Awards made to staff and students

The quality of our University has as its foundation the quality of our staff and students. In 2008, this quality was recognised in very many ways. Some highlights include:

- Researchers, teachers and students at The University of Western Australia won every available award in the 2008 WA Premier's Science Awards.
- The Rural Clinical School of Western Australia (RCSWA) at the University was awarded the 2008 Premier's Awards for Excellence in Public Sector Management in the category of 'Creating Jobs and Economic Prosperity'.
- The University's Microelectronics Research Group was awarded the inaugural Defence Science and Technology Organisation Eureka Prize for Outstanding Science in Support of Defence or National Security.
- The University's Nobel Laureate Professor Barry Marshall was elected into the prestigious US National Academy of Sciences.
- Professor Ian Constable AO was awarded the Sir Charles Court Inspiring Leadership Award in the 2008 WA Citizen of the Year Awards for his research in ophthalmology and community service on the Premier's Science Council, Eye Health Services of Western Australia and the Lions Eye Institute.
- Professor Peter Klinken received the Professions Award in the 2008 WA Citizen of the Year Awards for his contribution to the development of the WA Institute of Medical Research.
- Dr Antonio Buti, a Senior Law Lecturer at the University, won the non-fiction category of the 2008 Western Australian Premier's Book Awards for his biography of Sir Ronald Wilson.
- Professor Ian Puddey, Dean of Medicine, Dentistry and Health Sciences, was awarded the Heart Foundation President's Award for 2008 for his research into cardiovascular risk factors and prevention of coronary artery disease and stroke.
- Dr Jean-Michel Le Floch, School of Physics research associate, was awarded the URSI (International Council for Science) Young Scientist Award. Only three were given to young Australian scientists and only one to a West Australian.
- Professor Leigh Simmons won the 2008 Certificate of Distinction at the 23rd International Congress of Entomology in Durban, South Africa. Only 11 Certificates of Distinction have been presented in the past 13 years.
- A Motorsport team of the University comprising 12 engineering students was named 2008 World Champion for Formula SAE (Society of Automotive Engineers) after winning an international competition with the student designed, built and raced car.
- The 2008 Rhodes Scholarship for Western Australia was won by the University's Engineering and Science student John McAnearney.
- Andrew Webster, a fourth-year medical student of the University, was awarded (jointly) the Rural Doctors Association of Australia (RDAA) Student Doctor of the Year award for 2008.

## Institutional awards

- The University took out a top national diversity award in recognition of its strategies to give all people access to employment winning the **2008 Diversity@Work Large Business Champion** award.
- The University was named a **National Employer of Choice for Women** in 2008 for the seventh year running.





- The University received the inaugural **Save the Children WA White Flame Award** in recognition of its longstanding record of progressing the rights of children through research and teaching.

## Staff renewal

A number of key University appointments were made during 2008. These include Professor Bill Loudon being appointed as Senior Deputy Vice-Chancellor following the retirement of Senior Deputy Vice-Chancellor Professor Margaret Seares at the end of 2008.

Professor Tony O'Donnell, formerly Director of the Institute for Research in Environment and Sustainability and Professor of Soil Microbiology and Molecular Ecology at Newcastle University in Newcastle-upon-Tyne in the United Kingdom, was appointed to the position of Dean of the Faculty of Natural and Agricultural Sciences.

Professor Krishna Sen has been appointed to lead the University's Faculty of Arts, Humanities and Social Sciences from January 2009.

Professor David Smith has been appointed Dean of the Faculty of Engineering, Computing and Mathematics.

I would like to thank all staff for their hard work and commitment to the University during 2008. I hope the following review of the achievements of the University, its staff and its students, will enable members of the Senate to reflect on a very positive year. I would also like to thank the Chancellor and members of the Senate for their continued dedication to the University.

Alan Robson AM  
Vice-Chancellor





The University was established by the *University of Western Australia Act 1911*. The Act provides the legislative machinery for administering the University; it establishes the Governing Body (the Senate) which is empowered to ‘have the entire control and management of the affairs of the University’.

The Act gives the Senate powers to act in the interests of the University through the making of statutes, regulations and by-laws and through the management of income and expenditure. It provides powers of delegation for the Governing Body, so that day-to-day management of the University can be delegated to officers employed by the University. Membership of the Governing Body in 2008 (and information on the number of meetings held) is listed in Appendix A of this section.

Other State Acts which deal with aspects of the management of the University are the *University Buildings Act 1952*, the *University Medical School Teaching Hospitals Act 1955* and the *QEII Medical Centre Act 1966*.

The University is responsible to the State Minister for Education for the proper conduct of its business under the legal framework established by State legislation. However, the University receives the majority of its funding from the Commonwealth and it is therefore responsible to the Commonwealth Minister for Education for the delivery of its teaching and research programs and for the provision of adequate infrastructure to support those programs.

In order to fulfil its responsibilities effectively the Senate appoints the Vice-Chancellor as its Chief Executive Officer and works in partnership with him to maximise the University’s capacity and performance and to ensure its fiscal viability. The Senate delegates operational responsibility to the Vice-Chancellor and monitors, guides and supports the work of the Vice-Chancellor and Executive. It has identified its key activities as the setting of strategic directions, the oversight, audit and review of proper governance processes, the assessment and monitoring of performance against established targets, and the making and amending of University legislation. It has adopted a charter that provides for these roles.

The Vice-Chancellor is appointed by the Senate following public advertising and standard recruitment procedures for a period normally not exceeding seven years. Professor Alan Robson, the University’s 17th Vice-Chancellor, commenced his duties in 2004.

The Vice-Chancellor appoints an Executive group to assist him with his responsibilities for the academic, financial, administrative and other business of the University. In 2008 the Executive comprised:

**Senior Deputy Vice-Chancellor**—  
Professor Margaret Seares

Responsible for broad line management of the deans of faculties, Dean of the School of Indigenous Studies and the University Librarian, for staffing policy and cultural activities, and deputising for the Vice-Chancellor in his absence

**Deputy Vice-Chancellor (Research and Innovation)**—  
Professor Doug McEachern

Responsible for research and research training, industry liaison and commercialisation

**Deputy Vice-Chancellor (Education)**—  
Professor Don Markwell

Responsible for teaching and learning, undergraduate students and international education

**Executive Director (Academic Services) and Registrar**—Mr Peter Curtis

Responsible for all matters relating to the academic administration of the University

**Executive Director (Finance and Resources)**—  
Ms Gaye McMath

Responsible for all matters relating to finance and resources, including facilities management



A key feature of the University's governance and management system is its strong collegial foundation. The University's peak academic body is the Academic Board, established under Statute 19 and chaired in 2008 by Professor David Plowman. The Board is supported by its executive committee, the Academic Council, which has delegated powers for dealing with many items of Board business, and by a range of standing committees which provide policy advice on academic matters. The committee system is replicated at the faculty and school levels.

Statute 8 establishes the faculties, which are responsible for the general administration of the courses under their governance. Each faculty is headed by a dean, who has dual responsibility—to the faculty for providing vision, academic leadership and effective management, and to the Vice-Chancellor for the effective leadership and management of the faculty's human, physical and financial resources located in the schools resourced by the faculty.

In 2008, the faculties and their deans were as follows:

**Architecture, Landscape and Visual Arts**—  
Dr Clarissa Ball

**Arts, Humanities and Social Sciences**—  
Professor Anne Pauwels (until 26/5/08);  
Professor Alan Dench (acting for remainder of 2008)

**Business (UWA Business School)**—Ms Tracey Horton

**Education**—Professor Bill Loudon

**Engineering, Computing and Mathematics**—  
Professor Mark Bush (until May);  
Associate Professor Carolyn Oldham (Interim Dean from June to December 2008)

**Law**—Professor Bill Ford

**Life and Physical Sciences**—Professor George Stewart

**Medicine, Dentistry and Health Sciences**—  
Professor Ian Puddey

**Natural and Agricultural Sciences**—  
Professor Lyn Abbott (intermittently to July);  
Professor Tony O'Donnell (from August 2008)

The University's decision-making structures and processes combine a significant level of operational autonomy (both academic and budgetary) in the faculties with a cohesive institution-wide approach to policy in the collegial and executive governance systems.

The Vice-Chancellor may also appoint Pro Vice-Chancellors whose responsibilities extend across the University. In 2008 they were:

**Pro Vice-Chancellor (Research and Research Training)**—Professor Robyn Owens

**Pro Vice-Chancellor (Research Initiatives)**—  
Professor Alistar Robertson

**Pro Vice-Chancellor (Teaching and Learning)**—  
Professor Jane Long

The Executive, the Deans, and committees at all levels work with, and are supported by, the University's professional staff, both technical and administrative.

Diagrammatic representations of the University's governance system and its executive management structure are set out respectively in Appendix B and Appendix C of this section.

The major publications produced by the University and available on its website at <http://www.publishing.uwa.edu.au/> are:

*Annual Report*

*Calendar* (of acts, statutes and constitutions)

*Undergraduate Handbook*

*Postgraduate Handbook*

*Research Expertise*

*Scholarships, Prizes, Endowments*

*Uniview*

*Unistats*

*UWA News*

# APPENDIX A

## Senate Members

The members of the University Senate in 2008 are listed below. The date in brackets at the end of each entry indicates the year a person first becomes a member of the Senate; the second date indicates the year of expiry of the current term of office. An asterisk (\*) indicates membership for part of the year only.

### Chancellor

Michael Alfred Chaney AO, BSc MBA Hon.LLD *W.Aust.*, FAIM, FAICD (2005) 2009

### Appointed by the Governor

Susan Jennifer Delyse Boyd, BA DipEd Hon.DLitt *W.Aust.*, GAICD (2006) 2010

Lynton Raymond Hayes, BEc *W.Aust.*, MPA PhD *Indiana*, Hon.FAIM (2008) 2012

Anthony John Howarth AO, Hon.LLD *W.Aust.*, FAIBF, FAICD, FAIM, FSIA (2003) 2011

Robert John Inverarity CitWA, MBE BA DipEd *W.Aust.*, Hon.D *Murd.* (2006) 2010

### Elected by Convocation

John William Biggs, BSc(Agric) *W.Aust.* (2006) 2010

Lesley Ann Cala, MD *W.Aust.*, DMRD *RCP(Lond.)* & *RCS(Eng.)*, FRCR, FRANZCR (2000) 2010

Roderick Quentin Cooper, BA BJuris LLB *W.Aust.*, FAICD, SAFin (2007) 2011

Catherine Luise Tang, BA DipEd *W.Aust.*, GradDipBus *WACAE* (1996) 2010

### Elected by academic staff

Stuart Malcolm Bunt, MA DPhil *Oxon.* (2000) 2012

Allan McKinley, BSc PhD *Cantab.*, MNZIC (2005) 2011

Vera Anne Morgan, BA *Adel.*, GradDipEd *Melb.*, MSocSc *S.Aust.* (2005) 2010

### Elected by Academic Board

David Plowman, OStJ, BEc *W.Aust.*, MA *Melb.*, GradDipT *S.Aust.*, PhD *Flin.*, FAIM, FASSA (2007) 2008

### Elected by general staff

Gabrielle Elisabeth Gooding, BSc MBA *W.Aust.* (2001) 2009

### Elected by students

\*Enrico Burgio (2007) 2008

\*Daniel Bond, BEc *W.Aust.* (2007) 2008

\*Dominic Rose (2008) 2009

\*Raoul Oehmen (2008) 2009

Nikolas Stefan Barron (2007) 2009

### Members ex officio

The Vice-Chancellor, Professor Alan David Robson AM, BAgSc *Melb.*, PhD *W.Aust.*, FTSE, FACE, FACEL, FAIAS

### Co-opted members

Penelope Ruth Flett, MB BS *Adel.*, DGM, FRACMA, AFCHSE, CHE, FAIM (2007) 2011

John Leslie Langoulant, BEc *W.Aust.* (2004) 2010

Lyndon Geoffrey Rowe, BEc *Adel.* (2000) 2012

# Meetings of Senate Members

## 2008 Meetings of Senate members

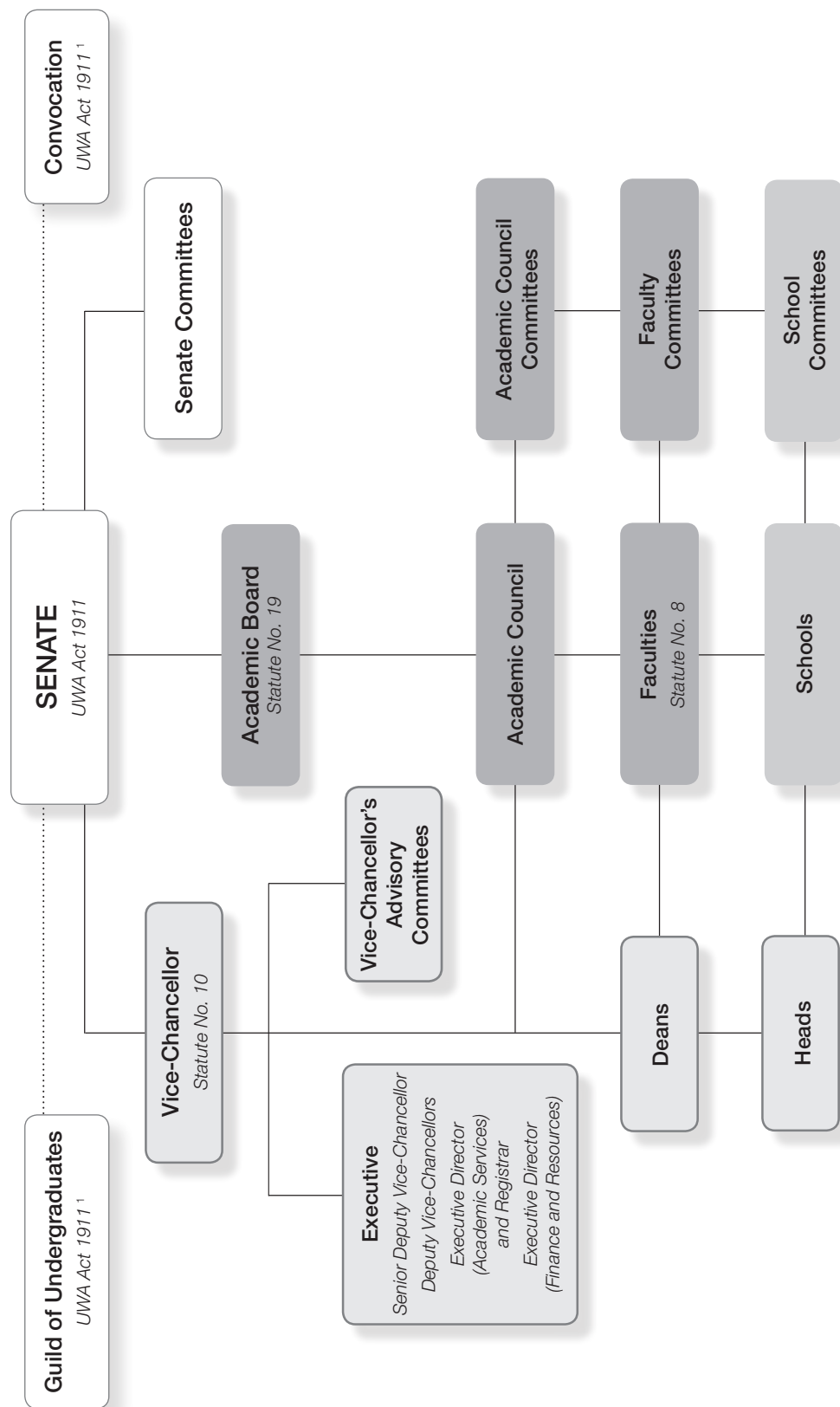
	Senator's period of membership in 2008	Meetings of Committees															
		Senate Meetings		Audit and Review		Chancellor's		Development		External Environment		Honorary Degrees		Strategic Resources			
		A	B	A	B	A	B	A	B	A	B	A	B	A	B		
Chancellor (Dr M. Chaney)	whole year	6	6			1	1										
Mr D. Griffiths	to 13/03/08	1	1														
Vice-Chancellor (Professor A. Robson)	whole year	6	6			1	1			4	4	1	1	4	4		
Mr J. W. Biggs	whole year	6	4							4	4						
Dr S. Boyd	whole year	6	4			1	1	1	1	4	4						
Dr A. McKinley	whole year	6	6											4	4		
Ms V. Morgan	whole year	6	5							4	4						
Ms G. Gooding	whole year	6	5							3	3						
Dr L. Hayes	from 14/03/08	5	3														
Mrs C. Tang	whole year	6	6				1	1				1	1				
Mr R. Cooper	whole year	6	6	3	2												
Mr N. Barron	whole year	6	6							4	3			4	4		
Mr L. Rowe	whole year	6	4	3	3	1	1							4	2		
Mr J. Inverarity	whole year	6	6							4	3						
Clinical Professor L. Cala	whole year	6	6											4	4		
Professor D. Plowman	whole year	6	5							1	1			4	2		
Mr J. Langouant	whole year	6	5											4	3		
Dr P. Flett	whole year	6	6							4	3						
Mr D. Bond	from 30/11/08	6	5							4	4						
Mr E. Burgio	from 23/6/08	3	3														
Dr T. Howarth	whole year	6	5			1	1	1	1					4	4		
Professor S. Bunt	whole year	6	5							3	3						
Mr M. Chuk	to 25/3/08	1	0														
Mr D. Rose	from 30/11/08	1	1														

A = Number of meetings held during the year over the period the member held office or was a member of the committee  
 B = Number of meetings of the Senate or Senate committee that the member has attended



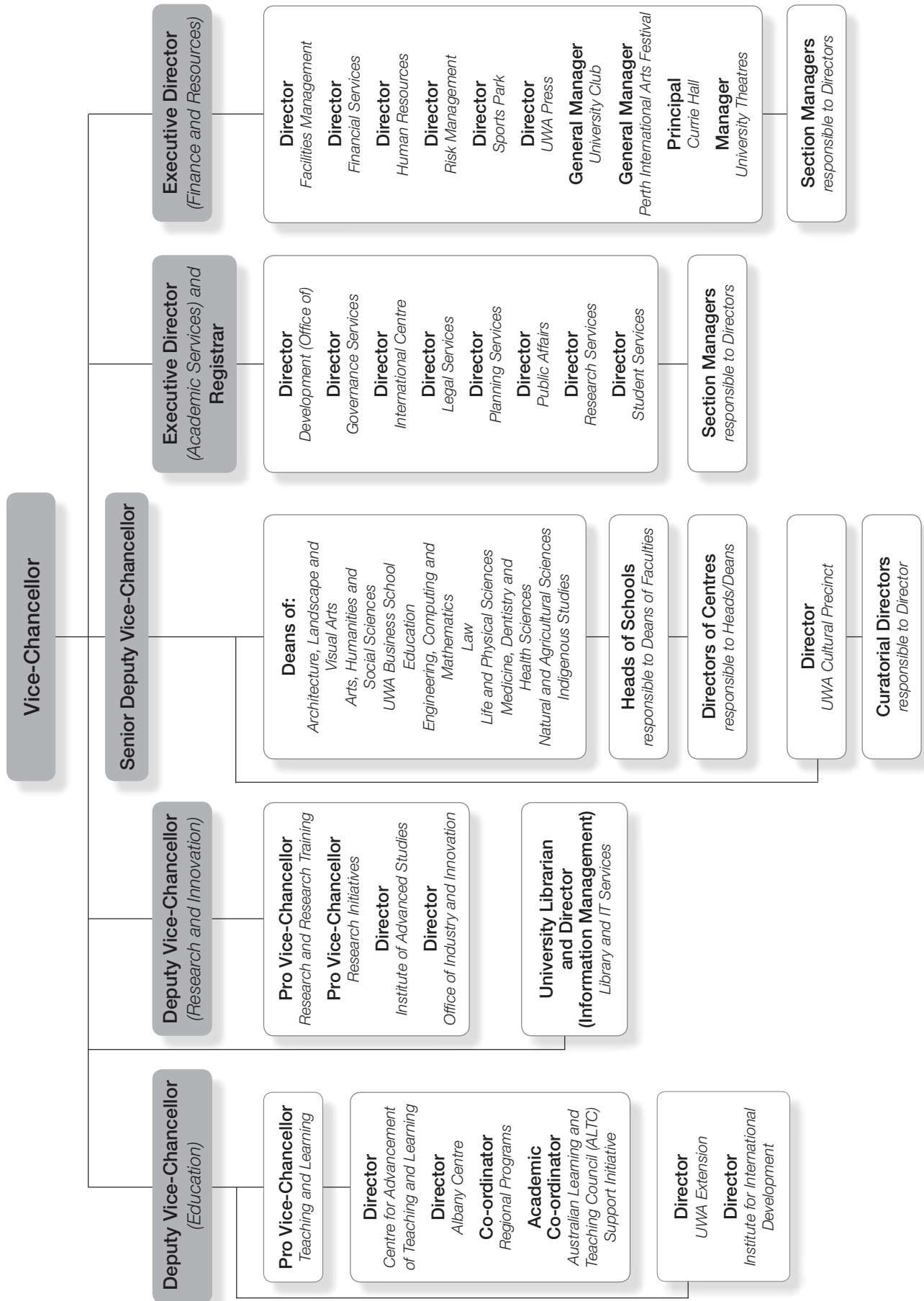
# APPENDIX B

## University Governance



<sup>1</sup> As well as establishing the Senate the *University of Western Australia Act 1911* establishes other formal statutory governance elements (Convocation and the Guild of Undergraduates) which sit outside the academic and administrative governance structure portrayed in this diagram.

# APPENDIX C Management Structure



# Mission, Vision and Objectives

The University of Western Australia operates a fully integrated system of strategic and operational planning and systematically monitors performance against goals.

The integrated system is described in the University's Cycle of Planning and Accountability and includes the:

- Strategic Plan
- Academic Profile
- Operational Priorities Plan
- Institutional Management Plans
- Faculty Strategic and Operational Plans
- Budget

The University's mission, desired outcomes and broad objectives are described in its Strategic Directions document and associated Operational Priorities Plan in the following terms.

## Mission

*To advance, transmit and sustain knowledge and understanding through the conduct of teaching, research and scholarship at the highest international standards, for the benefit of the Western Australian, Australian and international communities.*

## Vision

*Achieving International Excellence*

*The University of Western Australia will be recognised internationally for its excellence in teaching and research and as a leading intellectual and creative resource to the communities it serves.*

## Values

The core values underpinning our activities are a commitment to:

- a high performance culture designed to achieve international excellence

- academic freedom to encourage staff and students to engage in the open exchange of ideas and thought
- continuous improvement through self-examination and external review
- fostering the values of openness, honesty, tolerance, fairness, trust and responsibility in social, moral and academic matters
- transparency in decision making and accountability
- equity and merit as the fundamental principles for the achievement of the full potential of all staff and students

## Defining characteristics

The University of Western Australia will be recognised by the following defining characteristics:

- **high quality**, as the pervading criterion for all our activities
- **comprehensive**, with a broad teaching and research profile in the arts, sciences and professions
- **selective**, within a comprehensive base, to develop particular areas of research strength and emphasis
- **research intensive**, with a strong teaching and research nexus across all our disciplines
- **internationally focused**, for both the content and standards of our activities
- **technologically innovative**, to maximise our flexibility
- **responsive**, to meet the needs of the community, our students and our graduates

Achieving international excellence as a comprehensive teaching and research university calls for fully funded growth to achieve economies of scale. The University has set a growth target of approximately 25,000 students by 2020 with a course type mix of 60 per cent undergraduate, 28 per cent postgraduate coursework and 12 per cent higher degree by research.

# Risk Management



## Strategic priorities

The University identified six priority strategic objectives of particular significance to achieving international excellence over the 2006–2008 triennium:

- **Teaching and Learning**—improve the quality of the student learning experience
- **Research and Research Training**—improve the quality, impact and productivity of research and research training
- **External Relations**—improve the University's positioning, reputation and strategic relationships
- **Resourcing**—increase and diversify the University's income, with particular emphasis on general purpose income
- **Staffing**—recruit, develop and retain the highest quality staff, supporting development of their full potential, within a 'one staff, one University' philosophy
- **Management**—improve the efficiency and effectiveness of the management of the University

The next iteration of the Operational Priorities Plan specifies four strategic objectives that are expected to further advance the University's vision for the years 2009 to 2013.

These objectives are:

- to improve the quality of the student learning experience
- to improve the quality and impact, and productivity of research and research training
- to improve the University's positioning and reputation, and to develop strategic relationships and community engagement
- to develop our people and resources

These priority objectives will be the primary focus of the University's discretionary funding, as they represent the areas of greatest return on investment in the achievement of international excellence.

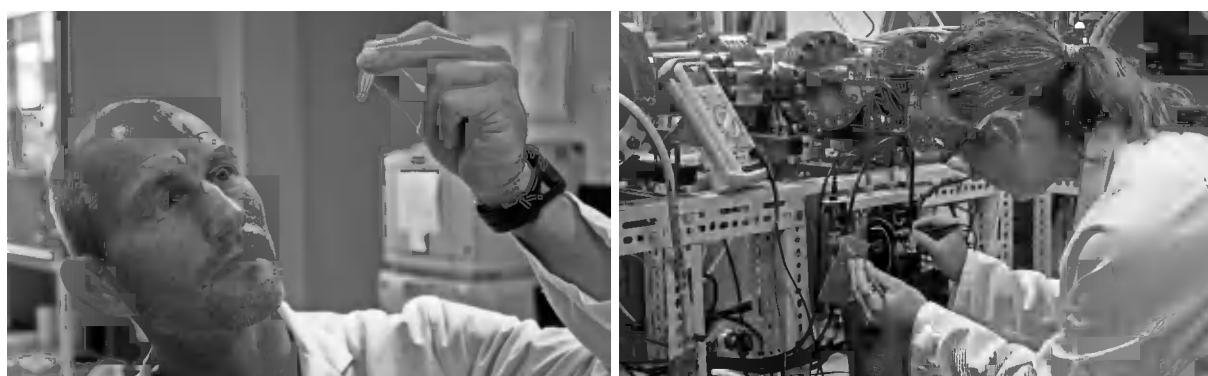
The University is committed to best practice in risk management as an integral part of good management.

The Vice-Chancellor provides a Risk Report at each Senate meeting that highlights major emerging risks and updates the status of risks reported previously. The University Risk Management Plan, the major risks facing the University and major Statutes affecting the University are updated regularly and the more than 60 Business Risk Management plans are updated annually. During 2008 an internal audit was conducted into the quality of risk management at the University and a management response to that report provided to the Audit and Review Committee. A new position of Director, Risk Management has been established and is expected to be filled early in 2009 with a new division which has been formed by combining Internal Audit, Business Risk Management and Insurance services.





The University of Western Australia is one of Australia's leading research-intensive universities and is the premier research institution in Western Australia. In 2008, the University received over \$147 million of external research income and expended more than \$208 million on research, with over 317 higher degree by research students completing their degree, mostly PhDs.



Research at the University is expected to be conducted by all teaching and research staff across the range of disciplines, although the University also encourages the development of research concentrations in areas of particular strength and opportunity. Notably, these areas include plants, animals, agriculture and the environment (including management of natural and agricultural systems); exploration, production and utilisation of minerals, oil and gas; fundamental biomedical and translational approaches to health; indigenous knowledge; bio-engineering and bio-imaging; and neurosciences. The University also has emerging and seed research priorities such as metrology and measurement; educational measurement; organisational behaviour; medieval and early modern studies; Australian literature; radio astronomy; green chemistry; social policy, public policy and international studies; and marine and ocean studies.

In 2008 research at the University was highlighted by individual excellence with the award of two Premier's Fellowships to Professor Malcolm McCulloch in the area of understanding the impacts of environmental and climate change, and to Professor Shaun Collin in the area of ecophysiological impacts of light and vision. This brings to a total of six the number of Premier's Fellows currently hosted at the University. Professor Jörg Imberger was named Western Australian Scientist of the Year for his work into the hydrodynamic processes operating in coastal and inland waters in Australia, which has helped influence national

water policy. The University further cemented its role as the State's pre-eminent research and teaching institution with the announcement of Dr Ben Cory as the Western Australian Young Scientist of the Year, SymbioticA as the winner of the Premier's Prize for Excellence in Science Communication Outside the Classroom, and Jacinta Delhaze as the winner of the Premier's Prize for Science Student of the Year.

Several new research centres were launched in 2008 and included four State Centres of Excellence in which the University is either host or core participant—the Centre for Ecohydrology; the Western Australian Geothermal Centre; the Centre for Climate Change and Woodland and Forest Health; and the Centre for 3D Mineral Mapping. The University was also chosen to host the \$20 million International Centre for Radio Astronomy Research (ICRAR), which is a joint venture with Curtin University of Technology. This Centre will drive Australia's bid to be the site of the \$2 billion Square Kilometre Array (SKA) project, which will be the world's largest ground-based telescope capable of seeing the early stages of the formation of galaxies, stars and planets.

The University recognises the need to fully cost its research activities, particularly as funding from industry and non-government sources increases, and so it has developed a detailed pricing policy for research contracts and consultancies which is available at <http://www.research.uwa.edu.au/page/77585>.

**In 2008, The University of Western Australia maintained its focus on its strategic priority of improving the quality of the student learning experience, working to refresh its thinking about how to continue enhancing the education it offers—both within and outside the classroom—as it aspires to become, over time, one of the top 50 universities in the world and as it secures continued growth in enrolments from Australian and international students of high calibre.**

Central to this work was the completion of the Review of Course Structures, which commenced late in 2006. After an extensive consultative process and research, in September 2008 the Review's steering group issued its final report, *Education for Tomorrow's World: Courses of Action*, which proposed a new simple and flexible 'Future Framework' for the University's degrees, with emphasis in undergraduate degrees on appropriate breadth, research skills, communication skills, and community service; and with most professional courses moving to be postgraduate degrees. After further consultation, the principles of the report were overwhelmingly endorsed by the University's Academic Board in November, and in December the University Senate endorsed implementation of the recommendations, as resources permit, over coming years. This gives the University a roadmap for the future development of its educational programs, to strengthen further the quality of its courses to the benefit of students and the community.

In 2008, while deliberating on its long-term framework, the University continued to innovate in courses offered—for example, to assist with the pressing need for teachers in Western Australia, the development of a program for preparing primary school teachers through a Master of Teaching degree (typically, to follow a BA or BSc).

The University also maintained strong levels of satisfaction among students with their learning experience, as evident in the Course Experience Questionnaire results and other student evaluations. Four staff members were recognised for their outstanding contributions to student learning with citations from the Australian Learning and Teaching Council (ALTC, formerly the Carrick Institute), and the University received the second-highest number of ALTC Awards of any Australian university (for Indigenous education, early career teaching, and the equity-focused UniSkills transition support program which celebrated its 21st anniversary in 2008). The University continued its significant participation in an ALTC project on Teaching Quality Indicators, and initiated a review of student evaluations. It welcomed new directors to the Centre for the Advancement of Teaching and Learning and UWA Extension.

A major focus for the University is ensuring that students of potential can have access to the quality education it offers on an equitable basis. The year 2008 saw the highly successful piloting of a new program for mature-age students. The Student Equity and Access Steering Group, formed in 2008 to co-ordinate significant reviews of scholarships and student finance and new initiatives, oversaw the development of 'Aspire UWA', a program to commence in 2009 with Commonwealth funding of over \$2.4 million to attract and assist students from under-represented schools and communities in outer metropolitan Perth and the Pilbara to come to the University.

The University's goal of becoming one of the top 50 universities in the world within 50 years is of major importance for Western Australia. To assist in refining plans towards this goal, in 2008 the University community discussed a paper on *the educational attributes of some of the world's 'top 50' universities*. This discussion (as well as assisting with the Review of Course Structures deliberations) contributed to revising the University's education strategy as part of the preparation of its Operational Priorities Plan 2009–2013, and to revising the teaching and learning management plan, now entitled *The UWA Student Learning Experience: Strategy and Management*. The internationalisation plan was also revised, combining focus on continuing growth in international student enrolments, further improving the experience of international students and international aspects of the learning experience of all students (including the encouragement of Study Abroad opportunities), and international linkages in research and service.

One of the attributes of the best student learning experience in the world's finest universities, and something long emphasised and encouraged at the University, is student engagement in the extracurricular life of the campus community, as well as in their academic studies. The University maintained its focus on encouraging such student engagement both within and beyond the classroom, including (for example) working closely with the Student Guild and the residential colleges, and continuing work on encouraging positive interaction between Australian and international students.

## AGENCY PERFORMANCE

# Community Relations

Throughout 2008 the University continued to expand and develop its links with the wider community—including government, industry and the professions—ensuring its position as ‘a leading intellectual and creative resource to the communities it serves’ (the University’s vision).

Beyond formal academic enrolments, there continued to be hundreds of thousands of people from the wider community engaging with the University through activities and programs initiated, developed or supported by:

- UWA Perth International Arts Festival (PIAF)
- UWA Institute for Advanced Studies
- UWA Extension
- Lawrence Wilson Art Gallery
- UWA Press
- University Theatres
- University Club of Western Australia
- Berndt Museum of Anthropology
- Edward de Courcy Clarke Earth Science Museum
- Cullity Gallery
- School of Music (public concerts)
- UWA Sport and Recreation Association
- UWA Expo 2008

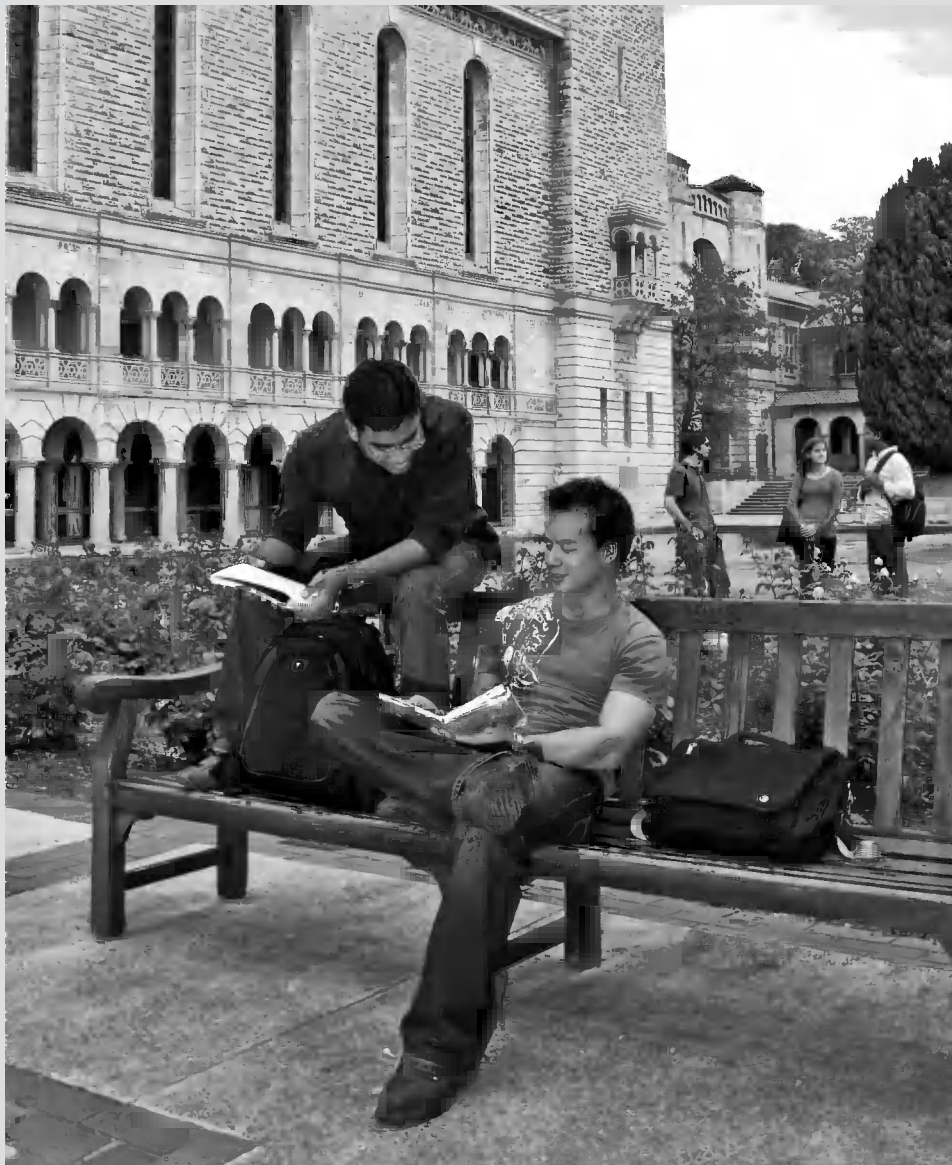
The University also continued to benefit greatly from the generosity of private and public sector groups and individuals who continued to provide significant endowments, bequests and other gifts to further the work of the University across the range of its teaching and learning, research and community activities. Their generosity continues to be facilitated by the Office of Development which supports the University’s overall income diversification strategies.

The University recognises that to build strong community relationships it must continue to demonstrate the value that it brings to society. During the year, this was again reflected in initiatives from the University’s Public Affairs division to ensure effective communication with staff, students and the wider community, while also encouraging University staff to present comment in the media and other fora to support informed debate on important community issues.



# Statistical Profile

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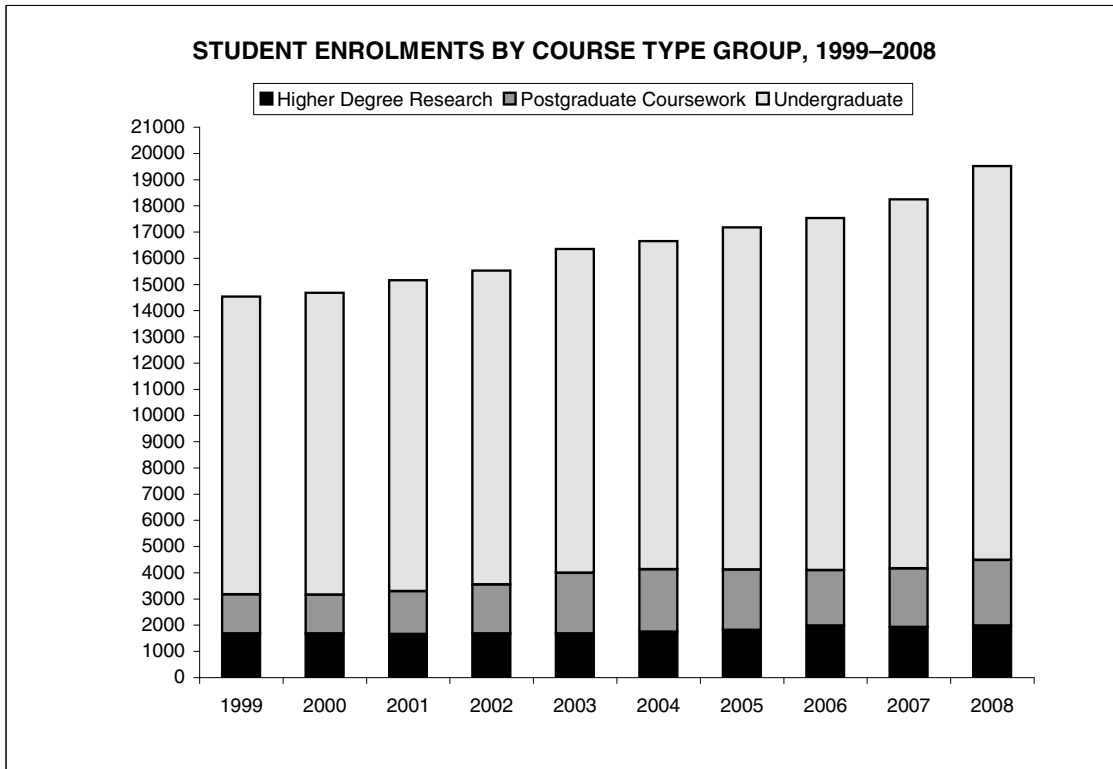
# AGENCY PERFORMANCE

## Statistical Profile: Table 1

**TABLE 1: TOTAL STUDENT ENROLMENTS BY COURSE TYPE, 1999–2008**

Course Type	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>HIGHER DEGREE RESEARCH</b>										
Doctorate by Research	1,197	1,260	1,255	1,313	1,306	1,409	1,474	1,650	1,611	1,676
Master's Research	490	424	406	364	381	343	342	331	319	310
<i>Sub-total Higher Degree Research</i>	<i>1,687</i>	<i>1,684</i>	<i>1,661</i>	<i>1,677</i>	<i>1,687</i>	<i>1,752</i>	<i>1,816</i>	<i>1,981</i>	<i>1,930</i>	<i>1,986</i>
<i>% Higher Degree Research</i>	<i>11.6%</i>	<i>11.5%</i>	<i>11.0%</i>	<i>10.8%</i>	<i>10.3%</i>	<i>10.5%</i>	<i>10.6%</i>	<i>11.3%</i>	<i>10.6%</i>	<i>10.2%</i>
<b>POSTGRADUATE COURSEWORK</b>										
Doctorate by Coursework								3	4	16
Master's Coursework	899	882	979	1,123	1,429	1,533	1,503	1,364	1,440	1,612
Higher Degree Qualifying	44	42	33	46	38	27	29	22	32	20
Graduate Diploma	386	387	413	454	546	524	546	505	534	594
Graduate Certificate	150	154	201	247	284	268	188	184	187	213
Postgraduate Cross-institutional	9	14	12	11	11	25	36	36	40	44
<i>Sub-total Postgraduate Coursework</i>	<i>1,488</i>	<i>1,479</i>	<i>1,638</i>	<i>1,881</i>	<i>2,308</i>	<i>2,377</i>	<i>2,302</i>	<i>2,114</i>	<i>2,237</i>	<i>2,499</i>
<i>% Postgraduate Coursework</i>	<i>10.2%</i>	<i>10.1%</i>	<i>10.8%</i>	<i>12.1%</i>	<i>14.1%</i>	<i>14.3%</i>	<i>13.4%</i>	<i>12.1%</i>	<i>12.3%</i>	<i>12.8%</i>
<b>UNDERGRADUATE</b>										
Graduate Entry Bachelor's	321	305	342	328	370	364	397	446	508	486
Bachelor's Honours	745	562	540	543	584	561	552	421	425	445
Bachelor's Pass	10,036	10,343	10,614	10,737	11,004	11,279	11,741	12,103	12,659	13,570
Diploma	75	87	70	70	72	69	62	61	55	66
Miscellaneous Enrolments	184	227	301	293	333	257	311	412	438	468
<i>Sub-total Undergraduate</i>	<i>11,361</i>	<i>11,524</i>	<i>11,867</i>	<i>11,971</i>	<i>12,363</i>	<i>12,530</i>	<i>13,063</i>	<i>13,443</i>	<i>14,085</i>	<i>15,035</i>
<i>% Undergraduate</i>	<i>78.2%</i>	<i>78.5%</i>	<i>78.2%</i>	<i>77.1%</i>	<i>75.6%</i>	<i>75.2%</i>	<i>76.0%</i>	<i>76.7%</i>	<i>77.2%</i>	<i>77.0%</i>
<b>GROSS ENROLMENTS</b>	<b>14,536</b>	<b>14,687</b>	<b>15,166</b>	<b>15,529</b>	<b>16,358</b>	<b>16,659</b>	<b>17,181</b>	<b>17,538</b>	<b>18,252</b>	<b>19,520</b>
Less Dual Enrolments	154	148	131	133	224	210	270	263	302	391
<b>NET ENROLMENTS</b>	<b>14,382</b>	<b>14,539</b>	<b>15,035</b>	<b>15,396</b>	<b>16,134</b>	<b>16,449</b>	<b>16,911</b>	<b>17,275</b>	<b>17,950</b>	<b>19,129</b>





# AGENCY PERFORMANCE

## Statistical Profile: Table 2

**TABLE 2: STUDENT ENROLMENTS BY FUNDING SOURCE AND BROAD COURSE TYPE, 2004–2008**

<b>Funding Source</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
<b>COMMONWEALTH SUPPORTED AND RTS STUDENTS</b>					
Higher Degree by Research	1,397	1,394	1,421	1,406	1,344
Postgraduate Coursework	220	243	214	234	411
Undergraduate	10,670	10,859	11,175	11,603	12,258
<i>Sub-total Commonwealth Supported and RTS</i>	<i>12,287</i>	<i>12,496</i>	<i>12,810</i>	<i>13,243</i>	<i>14,013</i>
<b>DOMESTIC FEE-PAYING STUDENTS</b>					
Higher Degree by Research	2	2	3	2	2
Postgraduate Coursework	1,414	1,477	1,367	1,378	1,274
Undergraduate	3	18	44	48	7
<i>Sub-total Domestic Fee-Paying</i>	<i>1,419</i>	<i>1,497</i>	<i>1,414</i>	<i>1,428</i>	<i>1,283</i>
<b>ONSHORE INTERNATIONAL FEE-PAYING STUDENTS</b>					
Higher Degree by Research	192	213	232	271	357
Postgraduate Coursework	249	238	248	313	476
Undergraduate	1,691	1,755	1,755	1,818	1,962
<i>Sub-total Onshore International Fee-Paying</i>	<i>2,132</i>	<i>2,206</i>	<i>2,235</i>	<i>2,402</i>	<i>2,795</i>
<b>OFFSHORE INTERNATIONAL FEE-PAYING STUDENTS</b>					
Higher Degree by Research	96	96	134	88	82
Postgraduate Coursework	494	344	285	312	338
Undergraduate	160	430	468	588	808
<i>Sub-total Offshore International Fee-Paying</i>	<i>750</i>	<i>870</i>	<i>887</i>	<i>988</i>	<i>1,228</i>
<b>TIME-LIMIT AND NON-AWARD STUDENTS</b>					
Higher Degree by Research	65	111	191	163	201
Non-Award	6	1	1	28	
<i>Sub-total Time-Limit and Non-Award</i>	<i>71</i>	<i>112</i>	<i>192</i>	<i>191</i>	<i>201</i>
<b>TOTAL ENROLMENTS <sup>(a)</sup></b>	<b>16,659</b>	<b>17,181</b>	<b>17,538</b>	<b>18,252</b>	<b>19,520</b>

<sup>(a)</sup> Discrepancies between the sums of component items and totals are due to rounding.

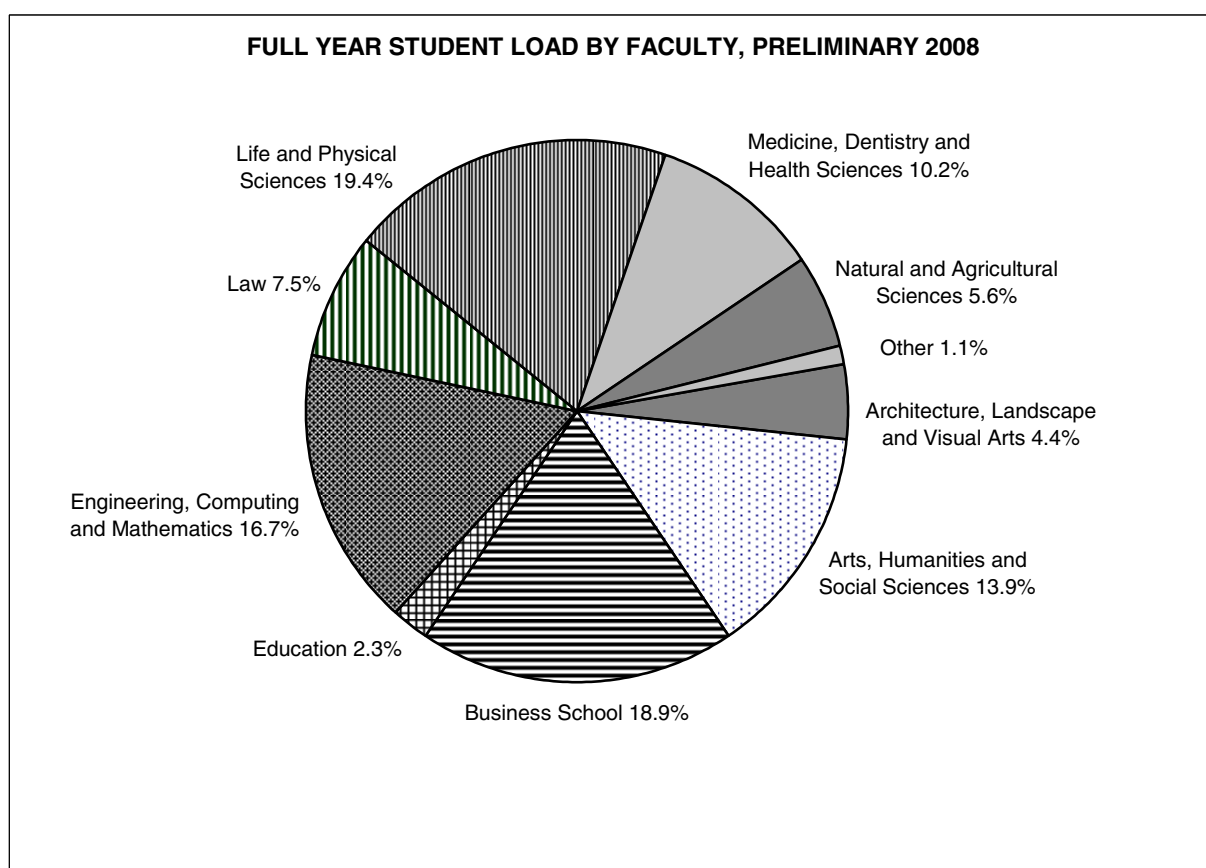
# Statistical Profile: Table 3

**TABLE 3: FULL YEAR STUDENT LOAD (EFTSL) BY FACULTY AND COURSE TYPE GROUP, PRELIMINARY 2008 <sup>(a)</sup>**

	Higher Degree Research	Postgraduate Coursework	Undergraduate	Total
Architecture, Landscape and Visual Arts	28.0	60.4	637.4	725.8
Arts, Humanities and Social Sciences	233.9	88.6	1,969.4	2,291.9
Business School	119.0	544.3	2,456.3	3,119.5
Education	120.2	195.0	57.7	372.9
Engineering, Computing and Mathematics	218.1	204.2	2,324.7	2,747.1
Law	19.9	40.2	1,183.2	1,243.2
Life and Physical Sciences	329.6	318.2	2,556.4	3,204.2
Medicine, Dentistry and Health Sciences	250.6	138.5	1,300.3	1,689.4
Natural and Agricultural Sciences	224.7	31.8	674.8	931.4
Other	0.3	14.9	158.1	173.3
<b>Total <sup>(b)</sup></b>	<b>1,544.2</b>	<b>1,636.0</b>	<b>13,318.4</b>	<b>16,498.5</b>

<sup>(a)</sup> Data as at 16 December 2008.

<sup>(b)</sup> Discrepancies between the sums of component items and totals are due to rounding.



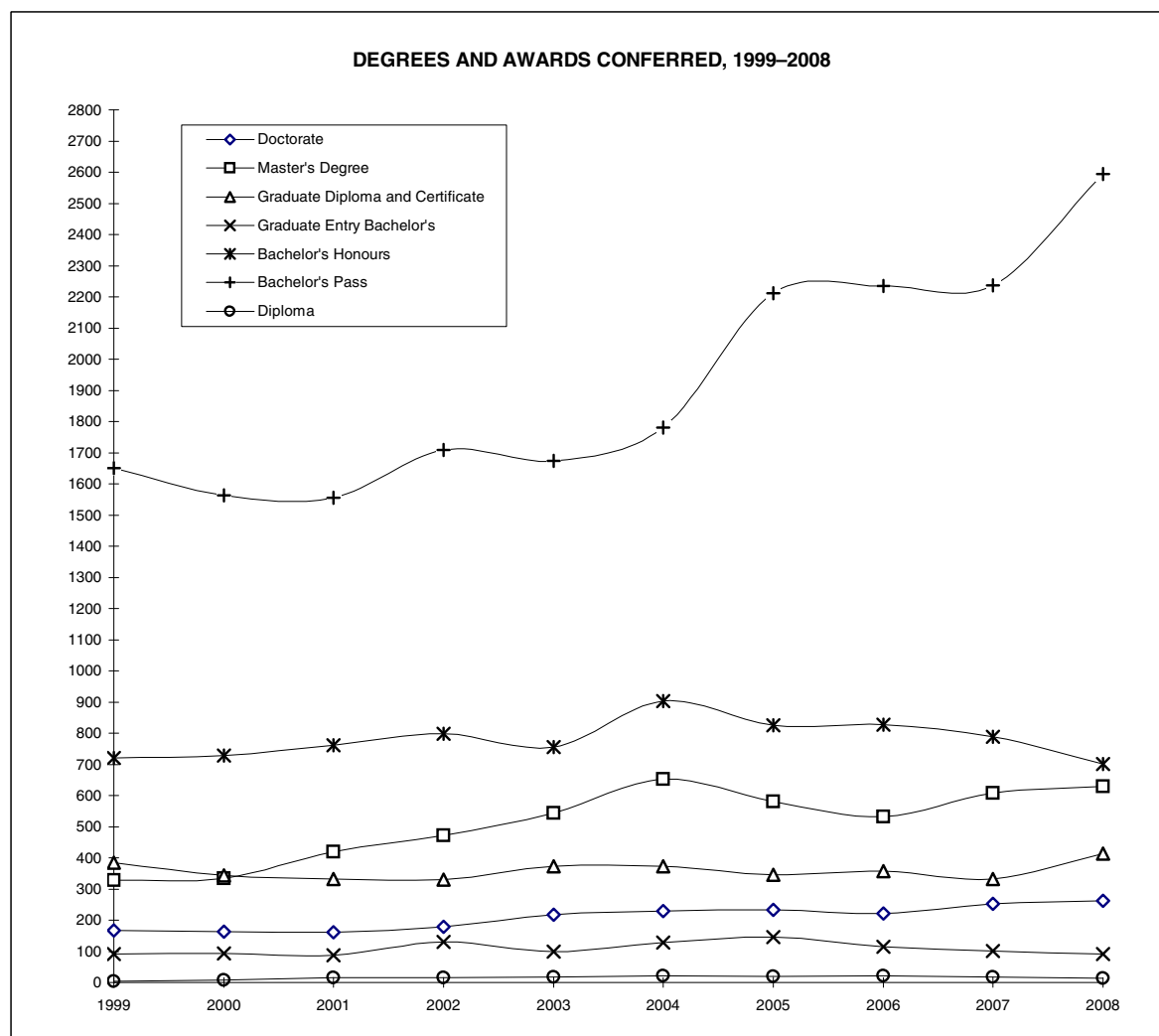


# AGENCY PERFORMANCE

## Statistical Profile: Table 4

**TABLE 4: DEGREES AND AWARDS CONFERRED BY COURSE TYPE, 1999–2008**

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<b>HIGHER DEGREE RESEARCH</b>										
Higher Doctorate	3	3	2	0	4	4	0	2	1	0
Doctorate	164	160	160	179	213	226	233	219	252	263
Master's Research	75	56	61	85	52	73	73	56	54	66
<i>Sub-total Higher Degree Research</i>	<i>242</i>	<i>219</i>	<i>223</i>	<i>264</i>	<i>269</i>	<i>303</i>	<i>306</i>	<i>277</i>	<i>307</i>	<i>329</i>
<b>POSTGRADUATE COURSEWORK</b>										
Master's Coursework	253	278	359	387	491	579	507	476	554	563
Graduate Diploma	276	255	243	217	241	239	291	290	251	335
Graduate Certificate	109	88	89	114	131	134	55	68	82	79
<i>Sub-total Postgraduate Coursework</i>	<i>638</i>	<i>621</i>	<i>691</i>	<i>718</i>	<i>863</i>	<i>952</i>	<i>853</i>	<i>834</i>	<i>887</i>	<i>977</i>
<b>UNDERGRADUATE</b>										
Graduate Entry Bachelor's	92	93	88	130	100	128	146	115	101	91
Bachelor's Honours	720	729	762	798	755	903	825	827	788	701
Bachelor's Pass	1,650	1,563	1,555	1,708	1,673	1,781	2,212	2,234	2,236	2,594
Diploma	4	8	15	16	18	22	19	22	18	14
<i>Sub-total Undergraduate</i>	<i>2,466</i>	<i>2,393</i>	<i>2,420</i>	<i>2,652</i>	<i>2,546</i>	<i>2,834</i>	<i>3,202</i>	<i>3,198</i>	<i>3,143</i>	<i>3,400</i>
<b>TOTAL</b>	<b>3,346</b>	<b>3,233</b>	<b>3,334</b>	<b>3,634</b>	<b>3,678</b>	<b>4,089</b>	<b>4,361</b>	<b>4,309</b>	<b>4,337</b>	<b>4,706</b>



# Statistical Profile: Table 5

**TABLE 5: STAFF FTE <sup>(a)</sup> BY MAJOR ORGANISATIONAL UNIT, 2004–2008**

	2004	2005	2006 <sup>(b)</sup>	2007	2008
<b>ACADEMIC ORGANISATIONAL UNITS</b>					
<b>ACADEMIC STAFF</b>					
<b>Teaching and Research</b>					
Total	793.7	816.4	824.2	821.4	835.6
% Female	28.5%	30.5%	31.9%	31.5%	34.3%
<b>Teaching Only</b>					
Total				28.9	2.9
% Female				39.8%	100.0%
<b>Research Only</b>					
Total	349.2	364.9	402.2	420.9	475.7
% Female	44.3%	43.1%	38.7%	40.8%	40.7%
<b>Other</b>					
Total		1.8			
% Female		100.0%			
<b>Total Academic Staff</b>					
Total	1,142.9	1,183.2	1,226.4	1,271.2	1,314.1
% Female	33.3%	34.5%	34.1%	34.8%	36.7%
<b>NON-ACADEMIC STAFF</b>					
<b>Research Only</b>					
Total	223.5	198.7	201.5	199.1	191.7
% Female	66.0%	66.3%	71.3%	72.0%	73.0%
<b>Other</b>					
Total	663.6	697.1	729.2	763.3	771.1
% Female	63.4%	64.1%	64.9%	66.5%	65.1%
<b>Total Non-academic Staff</b>					
Total	887.1	895.9	930.8	962.5	962.8
% Female	64.0%	64.6%	66.3%	67.6%	66.7%
<b>Total Academic Organisational Units</b>					
Total	2,030.0	2,079.0	2,157.2	2,233.6	2,277.0
% Female	46.7%	47.4%	47.8%	48.9%	49.4%
<b>NON-ACADEMIC ORGANISATIONAL UNITS</b>					
Total	761.9	806.6	838.6	856.9	945.1
% Female	57.5%	58.6%	59.3%	59.0%	60.2%
<b>TOTAL UNIVERSITY <sup>(c)</sup></b>					
<b>Total</b>	<b>2,791.9</b>	<b>2,885.6</b>	<b>2,995.8</b>	<b>3,090.6</b>	<b>3,222.0</b>
% Female	49.7%	50.6%	51.2%	51.7%	52.6%

<sup>(a)</sup> Full-time equivalence of full-time and fractional full-time staff. Excludes full-time equivalence of casual staff.

<sup>(b)</sup> These figures were revised in mid-2007. They replace the figures originally published in early 2007.

<sup>(c)</sup> Discrepancies between the sums of component items and totals are due to rounding.

# Effects of Economic and Other Factors

The 2008 global financial market collapse has resulted in a decline in the value of the University's investment assets. The strong Australian dollar in the first half of 2008 did not dampen international student demand. The devaluation of the dollar later in the year has impacted on the cost of overseas-sourced supplies although it has been offset to some extent by transnational program foreign currency gains.

Indexation of Commonwealth Government funding is less than half the rate of cost increases. This funding gap continues to place significant operational pressure on the University during a period of uncertainty where a number of the University's revenue streams are at risk.

Early 2009 economic indicators point to concerns of a protracted US-lead global recession and the possibility of another negative investment year. The University's investment fluctuation reserves will not be sufficient to support the budget process should another negative investment year be experienced in 2009.

Western Australia's economic conditions have changed significantly over the year and previous pressures to attract and retain staff are expected to ease. Declining economic conditions may result in increased mature-age and postgraduate student demand. In the event that the Australian dollar does not rebound, this may offset possible adverse implications for international student demand as Southeast Asian economies also fall into recession. International onshore and offshore enrolments are therefore anticipated to continue to grow. The devalued Australian dollar will impact on some areas of expenditure.

The University has implemented 2009 budget initiatives in response to these risks and it is anticipated that an early financial review will be required to determine the outcome of the budget adjustments already implemented and the likely impact of economic and financial market performance

for 2009. Further University budget adjustments may be required early in 2009 and should this be necessary there may be further spending implications in the delivery of services provided by all areas sharing in the University's budget distribution process.

## The impact of legislation

There were no legislative changes in 2008 that had a material effect on the University's operations. There were no significant judicial decisions which affected the University in 2008.

## University litigation

There are no matters of significant litigation involving the University which have caused a contingent liability or asset to be recorded in the University's accounts. The University is engaged in Federal Court litigation with Dr Bruce Gray over a claim for certain intellectual property rights. The matter was heard in 2007 and a judgment at first instance was delivered in March 2008. The University has appealed the judgment to the Full Court of the Federal Court and the appeal was heard in November 2008. The Full Court has reserved its decision on the University's appeal. It is not possible to calculate the impact of the litigation until such time as the judicial process is concluded. There are no other matters of significant litigation that will, or are likely to, make a material change to the University's operations.

# DISCLOSURES AND LEGAL COMPLIANCE

## Auditor General's Report to Parliament



### Auditor General

#### **INDEPENDENT AUDIT OPINION**

**To the Parliament of Western Australia**

#### **THE UNIVERSITY OF WESTERN AUSTRALIA FINANCIAL STATEMENTS AND KEY PERFORMANCE INDICATORS FOR THE YEAR ENDED 31 DECEMBER 2008**

I have audited the accounts, financial statements, controls and key performance indicators of The University of Western Australia and the consolidated entity.

The financial statements comprise the Balance Sheet as at 31 December 2008, and the Income Statement, Statement of Changes in Equity and Cash Flow Statement of the University and the consolidated entity for the year then ended, a summary of significant accounting policies and other explanatory Notes.

The key performance indicators consist of key indicators of effectiveness and efficiency.

#### **University Senate's Responsibility for the Financial Statements and Key Performance Indicators**

The University Senate is responsible for keeping proper accounts, and the preparation and fair presentation of the financial statements in accordance with Australian Accounting Standards (including the Australian Accounting Interpretations) and the Treasurer's Instructions, and the key performance indicators. This responsibility includes establishing and maintaining internal controls relevant to the preparation and fair presentation of the financial statements and key performance indicators that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; making accounting estimates that are reasonable in the circumstances; and complying with the Financial Management Act 2006 and other relevant written law.

#### **Summary of my Role**

As required by the Auditor General Act 2006, my responsibility is to express an opinion on the financial statements, controls and key performance indicators based on my audit. This was done by testing selected samples of the audit evidence. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion. Further information on my audit approach is provided in my audit practice statement. Refer "<http://www.audit.wa.gov.au/pubs/Audit-Practice-Statement.pdf>".

An audit does not guarantee that every amount and disclosure in the financial statements and key performance indicators is error free. The term "reasonable assurance" recognises that an audit does not examine all evidence and every transaction. However, my audit procedures should identify errors or omissions significant enough to adversely affect the decisions of users of the financial statements and key performance indicators.




# Auditor General's Report to Parliament

**The University of Western Australia  
Financial Statements and Key Performance Indicators for the year ended 31 December 2008**

**Audit Opinion**

In my opinion,

- (i) the financial statements are based on proper accounts and present fairly the financial position of The University of Western Australia and the consolidated entity at 31 December 2008 and their financial performance and cash flows for the year ended on that date. They are in accordance with Australian Accounting Standards (including the Australian Accounting Interpretations) and the Treasurer's Instructions;
- (ii) the controls exercised by the University provide reasonable assurance that the receipt, expenditure and investment of money, the acquisition and disposal of property, and the incurring of liabilities have been in accordance with legislative provisions; and
- (iii) the key performance indicators of the University are relevant and appropriate to help users assess the University's performance and fairly represent the indicated performance for the year ended 31 December 2008.

  
COLIN MURPHY  
AUDITOR GENERAL  
16 March 2009

# Financial Statements

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# DISCLOSURES AND LEGAL COMPLIANCE

## Certification of Financial Statements

THE UNIVERSITY OF WESTERN AUSTRALIA

### CERTIFICATIONS

FOR THE YEAR ENDED 31 DECEMBER 2008

### CERTIFICATION OF FINANCIAL STATEMENTS

The accompanying financial statements of The University of Western Australia have been prepared in compliance with the provisions of the Financial Management Act 2006 from proper accounts and records to present fairly the financial transactions for the financial year ending 31 December 2008 and the financial position as at 31 December 2008.

At the date of signing we are not aware of any circumstances which would render any particulars included in the financial statements misleading or inaccurate.



Michael Chaney  
Chancellor



Alan Robson  
Vice-Chancellor

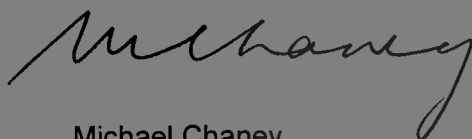


Gaye McMath  
Chief Finance Officer

### CERTIFICATION OF FINANCIAL STATEMENTS REQUIRED BY DEEWR

We declare that:

- at the time of this certification there are reasonable grounds to believe that The University of Western Australia will be able to pay its debts as and when they fall due;
- the amount of Australian Government financial assistance expended during the financial year ending 31 December 2008 was for the purpose(s) for which it was intended; and
- the University has complied with applicable legislation, contracts, agreements and programme guidelines in making expenditure.



Michael Chaney  
Chancellor



Alan Robson  
Vice-Chancellor

10 March 2009

THE UNIVERSITY OF WESTERN AUSTRALIA  
INCOME STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2008

	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>Income from continuing operations</b>					
Australian Government financial assistance					
Australian Government grants	2	307,430	269,572	307,430	269,572
HECS-HELP Australian Government payments	2	54,014	48,917	54,014	48,917
FEE-HELP	2	3,598	5,277	3,598	5,277
Western Australian and Local Government financial assistance	3	41,797	38,559	41,797	38,559
HECS-HELP student payments		20,702	17,486	20,702	17,486
Other research grants and contracts	4	35,736	26,945	35,736	26,945
Investment revenue	5	33,886	45,325	33,838	45,301
Fees and charges	6	88,806	74,870	87,837	74,087
Salaries and other recoveries	7	29,056	24,339	29,345	24,373
Other revenue and income	8	57,240	57,149	52,286	52,889
<b>Total revenue from continuing operations</b>		<u>672,265</u>	<u>608,439</u>	<u>666,583</u>	<u>603,406</u>
<b>Expenses from continuing operations</b>					
Employee benefits and on-costs	9	381,471	352,384	377,608	348,669
Student expenses	10	31,102	27,857	31,141	27,885
Materials and supplies	11	28,815	26,613	26,646	24,868
Depreciation, amortisation and impairment	12	33,414	33,089	36,822	36,214
Repairs and maintenance	13	15,799	12,982	15,729	12,937
Finance costs	14	470	-	470	-
Grants distributed	15	29,456	38,300	29,456	38,300
Travel	16	18,963	18,163	18,961	18,150
Professional fees	17	17,198	19,475	17,149	19,418
Other expenses	18	78,070	63,903	78,640	64,308
Investment loss	5	100,421	13,447	100,421	13,447
Investments accounted for using the equity method		948	1,282	-	-
<b>Total expenses from continuing operations</b>		<u>736,127</u>	<u>607,495</u>	<u>733,043</u>	<u>604,196</u>
<b>Net operating result from continuing operations</b>		<u>(63,862)</u>	<u>944</u>	<u>(66,460)</u>	<u>(790)</u>

The above income statements should be read in conjunction with the accompanying notes.



THE UNIVERSITY OF WESTERN AUSTRALIA  
BALANCE SHEETS  
AS AT 31 DECEMBER 2008

	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>ASSETS</b>					
<b>Current assets</b>					
Cash and cash equivalents	22	85,469	40,375	84,740	40,033
Receivables	23	46,638	43,401	46,294	43,153
Inventories	24	698	874	606	797
Assets classified as held for sale	25	4,275	-	4,275	-
<b>Total current assets</b>		<b>137,080</b>	<b>84,650</b>	<b>135,915</b>	<b>83,983</b>
<b>Non-current assets</b>					
Receivables	23	1,080	1,014	1,080	1,014
Investment properties – restricted	26	25,460	23,460	25,460	23,460
Other financial assets – restricted	27	294,683	371,069	294,683	371,069
Other financial assets – unrestricted	27	25,367	38,966	27,732	44,757
Investments accounted for using the equity method	28	1,909	2,919	-	-
Property, plant and equipment – restricted	29	201,050	192,945	201,050	192,945
Property, plant and equipment – unrestricted	29	830,064	797,883	829,938	797,808
Intangible assets	30	3,908	5,800	3,908	5,800
<b>Total non-current assets</b>		<b>1,383,521</b>	<b>1,434,056</b>	<b>1,383,851</b>	<b>1,436,853</b>
<b>Total assets</b>		<b>1,520,601</b>	<b>1,518,706</b>	<b>1,519,766</b>	<b>1,520,836</b>
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Trade and other payables	32	33,306	22,615	32,374	22,058
Provisions	33	51,075	45,954	50,988	45,850
Other liabilities	34	33,340	29,497	33,003	29,236
<b>Total current liabilities</b>		<b>117,721</b>	<b>98,066</b>	<b>116,365</b>	<b>97,144</b>
<b>Non-current liabilities</b>					
Provisions	33	32,328	30,280	32,319	30,266
Borrowings	35	44,116	-	44,116	-
<b>Total non-current liabilities</b>		<b>76,444</b>	<b>30,280</b>	<b>76,435</b>	<b>30,266</b>
<b>Total liabilities</b>		<b>194,165</b>	<b>128,346</b>	<b>192,800</b>	<b>127,410</b>
<b>Net assets</b>		<b>1,326,436</b>	<b>1,390,360</b>	<b>1,326,966</b>	<b>1,393,426</b>
<b>EQUITY</b>					
Reserves	36	29,892	58,807	29,892	58,807
Retained profits	37	1,296,544	1,331,553	1,297,074	1,334,619
<b>Total equity</b>		<b>1,326,436</b>	<b>1,390,360</b>	<b>1,326,966</b>	<b>1,393,426</b>

The above balance sheets should be read in conjunction with the accompanying notes.

THE UNIVERSITY OF WESTERN AUSTRALIA  
STATEMENTS OF CHANGES IN EQUITY  
FOR THE YEAR ENDED 31 DECEMBER 2008

	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>Total equity at the beginning of the financial year</b>		<u>1,390,360</u>	<u>1,383,705</u>	<u>1,393,426</u>	<u>1,389,130</u>
<b>Reserves</b>					
Opening Balance		58,807	65,651	58,807	65,651
Transfer to accumulated funds		(28,915)	(6,844)	(28,915)	(6,844)
	36	<u>29,892</u>	<u>58,807</u>	<u>29,892</u>	<u>58,807</u>
<b>Retained profits</b>					
Opening balance		1,331,553	1,323,140	1,334,619	1,328,565
Net profit/(loss) from ordinary activities		(63,862)	944	(66,460)	(790)
Share of movement in equity of associates		(62)	625	-	-
Transfer from reserves		28,915	6,844	28,915	6,844
	37	<u>1,296,544</u>	<u>1,331,553</u>	<u>1,297,074</u>	<u>1,334,619</u>
<b>Total equity at the end of the financial year</b>		<u><u>1,326,436</u></u>	<u><u>1,390,360</u></u>	<u><u>1,326,966</u></u>	<u><u>1,393,426</u></u>
Total recognised income and expense for the year attributable to members		(63,862)	944	(66,460)	(790)

The above statements of changes in equity should be read in conjunction with the accompanying notes.

THE UNIVERSITY OF WESTERN AUSTRALIA  
CASH FLOW STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2008

	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>Cash flows from operating activities</b>					
Australian Government Grants received	2(g)	373,622	331,144	373,622	331,144
Western Australian Grants received		45,918	42,252	45,918	42,252
Local Government Grants received		731	801	731	801
HECS-HELP – student payments		20,702	17,486	20,702	17,486
Receipts from student fees and other customers		224,839	193,894	218,605	188,649
Dividends received		2,686	299	2,686	299
Interest received		5,846	2,410	5,798	2,387
Payments to suppliers and employees		(610,332)	(582,684)	(604,506)	(577,383)
<b>Net cash provided by operating activities</b>	45	<u>64,012</u>	<u>5,602</u>	<u>63,556</u>	<u>5,635</u>
<b>Cash flows from investing activities</b>					
Proceeds from sale of property, plant and equipment		1,441	8,922	1,441	8,922
Payments for property, plant and equipment		(75,614)	(72,218)	(75,545)	(72,168)
Proceeds from sale of financial assets		11,353	62,500	11,353	62,500
Payments for investment properties		(264)	(802)	(264)	(802)
Other inflows		1,364	8,353	1,364	8,355
Other outflows		(1,166)	-	(1,166)	-
<b>Net cash (used in)/provided by investing activities</b>		<u>(62,886)</u>	<u>6,755</u>	<u>(62,817)</u>	<u>6,807</u>
<b>Cash flows from financing activities</b>					
Proceeds from interest-bearing activities		43,750	-	43,750	-
<b>Net cash provided by financing activities</b>		<u>43,750</u>	<u>-</u>	<u>43,750</u>	<u>-</u>
<b>Net increase in cash and cash equivalents</b>		44,876	12,357	44,489	12,442
Cash and cash equivalents at beginning of year		40,375	28,057	40,033	27,630
Effects of exchange rate changes on cash and cash equivalents		218	(39)	218	(39)
<b>Cash and cash equivalents at end of year</b>	22	<u><u>85,469</u></u>	<u><u>40,375</u></u>	<u><u>84,740</u></u>	<u><u>40,033</u></u>

The above cash flow statements should be read in conjunction with the accompanying notes.

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

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THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies**

The following are the principal accounting policies adopted in the preparation of the financial report and have been consistently applied for all years presented, unless otherwise stated. The financial report includes separate financial statements for The University of Western Australia and the consolidated entity consisting of the University and its subsidiaries and associates.

**(a) General statement**

The financial statements constitute a general purpose financial report which has been prepared in accordance with Australian Accounting Standards, the Framework, Statements of Accounting Concepts and other authoritative pronouncements of the Australian Accounting Standards Board as applied by the Treasurer's Instructions. Several of these are modified by the Treasurer's Instructions to vary application, disclosure, format and wording.

The *Financial Management Act 2006* and *Auditor General Act 2006* and the Treasurer's Instructions are legislative provisions governing the preparation of financial statements and take precedence over Australian Accounting Standards, the Framework, Statements of Accounting Concepts and other authoritative pronouncements of the Australian Accounting Standards Board.

Where modification is required and has a material or significant financial effect upon the reported results, details of that modification and the resulting financial effect are disclosed in the notes to the financial statements.

Modifications or clarifications to accounting standards through the Treasurer's Instructions are to provide certainty and ensure consistency and appropriate reporting across the public sector.

**(b) Basis of preparation**

The financial statements have been prepared on the accrual basis of accounting using the historical cost convention as modified by the revaluation of most financial assets at fair value through the income statements and investment properties.

The financial statements are presented in Australian dollars (\$), which is the University's functional and presentation currency. All values are rounded to the nearest thousand dollars (\$'000) unless otherwise stated.

In preparation of the financial statements, management is required to exercise its judgement when applying the accounting policies. When there is a higher degree of judgement or complexity or areas where assumptions and estimates are significant to the financial statements these are disclosed separately.

**(c) Basis of consolidation**

The consolidated financial statements have been prepared by combining the financial statements of all entities that comprise the consolidated entity, being the University (the parent entity) and its controlled entities, in accordance with AASB 127 'Consolidated and Separate Financial Statements' and modified by Treasurer's Instruction 1105. A list of controlled entities appears in the notes to these financial statements. Consistent accounting policies have been applied and all inter-entity balances and transactions, and unrealised profits arising within the consolidated entity are eliminated in full.

Subsidiaries are consolidated from the date on which control is transferred to the group and cease to be consolidated from the date on which control is transferred out of the group.

The term 'consolidated' used throughout these financial statements means The University of Western Australia and its subsidiaries.

Investments in associates are accounted for in the parent entity financial statements using the cost method and in the consolidated financial statements using the equity method of accounting, after initially being recognised at cost, in accordance to AASB 128 'Investments in Associates'. A list of associates appears in the notes to these financial statements.



THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies (*continued*)**

**(d) Revenue**

Revenue is recognised at the fair value of the consideration received or receivable. Revenue is recognised net of returns, allowances and taxes paid. Revenue is recognised as follows for major activities:

*Sale of goods:*

Revenue on the sale of goods is recognised by the University when the goods have been despatched and the associated risk of ownership has passed to the customer.

*Rendering of services:*

Revenue is recognised in accordance with the percentage of completion method unless the outcome of the contract cannot be reliably measured. The stage of completion is determined by reference to expenditure incurred to date as a proportion of the total expenditure. If the outcome cannot be reliably measured, where it is probable that the costs will be recovered, revenue is recognised to the extent of costs incurred.

*Contributions:*

Contributions are non-reciprocal transfers and are recognised as revenue at fair value when the University obtains control of the contributions and it is probable that future economic benefit will flow to the University.

**(e) Cash and cash equivalents**

Cash and cash equivalents includes cash on hand, bank accounts and deposits and other short-term, highly liquid money market investments that are readily convertible to known amounts of cash, and which are subject to an insignificant risk of changes in value.

**(f) Trade and other receivables**

Receivables are recognised at amortised cost less provision for impaired receivables. Collectibility is reviewed on an ongoing basis and those specifically determined to be uncollectible are written off. The provision is determined from objective evidence that not all amounts are able to be collected.

**(g) Inventories**

Inventories are valued at the lower of cost and net realisable value. Cost is assigned on a first-in, first-out basis.

**(h) Non-current assets classified as held for sale**

Non-current assets are classified as assets held for sale if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. Non-current assets held for sale are recognised at the lower of carrying amount and fair value less costs to sell.

**(i) Investments and other financial assets**

The University has classified its financial assets into the following categories: financial assets at fair value through the profit and loss; loans and receivables; held-to-maturity investments; and available-for-sale financial assets. The classification depends on the purpose for which the assets are acquired.

*Financial assets at fair value through the profit and loss*

An instrument is classified as a financial asset at fair value through profit and loss—as designated upon initial recognition—if the University manages such investments directly or through professional fund managers and makes decisions based on their fair value, in accordance with the University's documented investment strategy and risk management. Assets within this category are recorded at fair value and changes in fair value recognised in the income statement. Fair value is based on market price where there is an actively traded market. In other instances, fair value is derived from the value of the underlying assets. The University does not hold any financial assets at fair value—held for trading.

*Loans and receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They typically arise when the group provides money, goods or services directly to a debtor with no intention of trading the receivable. Assets within this category are recorded at amortised cost.

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies (continued)**

*Held-to-maturity investments*

Held-to-maturity investments are financial assets with fixed or determinable payments and fixed maturity that the group has positive intent and ability to hold to maturity. Assets within this category are recorded at amortised cost.

*Available-for-sale financial assets*

Available-for-sale assets are those designated as available for sale or not classified in another category. Assets within this category are recorded at fair value and changes in fair value recognised in equity.

The University assesses at each balance sheet date whether there is objective evidence that a financial asset or group of financial assets is impaired.

**(j) Investment properties**

Initially investment properties are measured at cost including transaction costs. Subsequent to initial recognition, investment properties are stated at fair value determined annually by an external valuer. Any gains or losses arising from changes in the fair values of investment properties are included in the income statements in the year in which they arise.

**(k) Property, plant and equipment**

Property, plant and equipment is measured at cost less accumulated depreciation less accumulated impairment losses. Where an asset is acquired at no cost or for a nominal cost, the cost recorded is the fair value of the asset at the acquisition date.

Subsequent costs are included in the assets carrying value or recognised as a separate asset, where appropriate, when it is probable that future economic benefit associated with the asset will flow to the University. All other repairs and maintenance are charged to the income statement when incurred.

The depreciation rate policy is as follows:

<b>Asset class</b>	<b>Depreciation rate</b>
Leasehold land	Not depreciated
Freehold land	Not depreciated
Buildings	2% reducing balance
Plant and equipment	12.5%–25% straight line
Artworks	Not depreciated
Special collections	Not depreciated
Library books	Depreciated 100% in fourth year after acquisition

Assets' residual values and useful lives are reviewed at each balance sheet date. Profits and losses on disposal are recorded in the income statement for the year.

Impairment testing is performed when an indicator of impairment is identified.

**(l) Impairment**

Assets that have an indefinite useful life are tested annually for impairment. Assets with a finite life are tested for impairment when events or changes in circumstances indicate the carrying value may not be recoverable.

An impairment loss is recognised for the amount by which the asset's carrying value exceeds the recoverable amount. The recoverable amount is the higher of its fair value less costs to sell and its value in use. As the University is a not-for-profit entity, if the future economic benefits of the asset are not primarily dependent on its ability to generate net cash flows, unless the asset has been identified as surplus, the value in use is its depreciated replacement cost.

**(m) Intangible assets**

Intangible assets are capitalised at cost and from a business combination are capitalised at fair value as at the date of acquisition. Following initial recognition, the cost model is applied to the class of intangible assets.

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies (continued)**

Expenditure on research activities is recognised as an expense in the income statement when incurred. Expenditure on development activities is expensed unless the outcome is technically and commercially feasible, resources are available to complete the development and there is a commitment to complete the project.

Amortisation is calculated on a straight line basis over the estimated useful life of the asset. The useful life of software is currently determined to be five years.

Impairment testing is performed when an indicator of impairment is identified.

**(n) Leases**

Leases where the lessor has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lower of fair value and the present value of the minimum lease payments and the corresponding obligation is recorded in payables. Each lease payment is allocated between the finance charge and reducing the liability.

Leases are classified as operating leases when the lessor retains substantially all the risks and rewards of ownership. Payments or income received under operating leases are recognised in the income statement on a straight line basis over the lease term. Where the University is the lessor, the asset subject to an operating lease is recognised in the balance sheet according to the nature of the asset.

**(o) Trade and other payables**

Payables represent liabilities for goods or services incurred on or before reporting date.

**(p) Provisions**

Provisions are recognised where there is a present obligation as a result of a past event, it is probable that an outflow of economic benefit will be required to settle the obligation and a reliable estimate can be made of the amount.

If the effect of the time value of money is material the provision will be discounted.

**(q) Employee benefits**

**(i) Wages, salaries and annual leave**

Liabilities for wages, salaries and annual leave are recognised and measured as the amount unpaid at the reporting date at expected value in respect of employees' services up to that date.

**(ii) Long service leave**

A liability for long service leave is recognised and measured as the present value of expected future payments to be made in respect of services provided by employees up to the reporting date. Consideration is given to expected future wage and salary levels, based on statistical data related to employee departures and periods of service.

**(iii) Parental leave**

A liability for parental leave is recognised based on the University's present obligation to make future parental leave payments in respect of services provided by employees up to the reporting date. The value of these future payments incorporates expected future wage and salary levels, based on statistical data related to historical employee parental leave and periods of service.

**(iv) Superannuation**

The University contributes to a number of employee funds that exist to provide benefits for employees and their dependants on retirement, disability or death. Three of these funds are defined benefit pension schemes.

Expenses incurred in relation to schemes accounted for as defined benefit schemes are determined using the projected unit credit actuarial valuation method. Actuarial gains and losses are recognised immediately as an income or expense in the income statement.

The University recognises amounts payable to defined contributions schemes as an expense in the income statement in the period that the service has been rendered by the employee.

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies (continued)**

(v) Other employee benefits

All other benefits are recognised when the benefit is received by the employee and measured at the rates paid or payable.

**(r) Income tax**

The University is exempt from income tax in Australia.

The University is subject to foreign income tax for overseas operations. Deferred tax assets are only recognised where it is probable that future taxable amounts will be available to utilise those temporary differences and unused tax losses.

**(s) Foreign currency transactions**

The functional currency of the University and its subsidiaries is the Australian dollar.

Foreign currency transactions are initially translated into Australian currency at the rate of exchange at the date of the transaction. At the reporting date, amounts payable and receivable in foreign currencies are translated to Australian currency at rates of exchange at that date. Non-monetary items held at the reporting date are measured using the exchange rate at the date of the initial transaction.

Resulting exchange differences are recognised in the income statements.

**(t) Disclosure of changes in accounting policy and estimates**

(i) Initial application of Australian Accounting Standards

The University has not applied any new or revised Australian Accounting Standards and Australian Accounting Interpretations effective for annual reporting periods beginning on or after 1 January 2008 as they have no financial impact on the University.

The following Accounting Standards and Interpretations are not applicable to the University as they have no impact:

<u>AASB Amendment</u>	<u>Affected Standards</u>
AASB 2007-2	'Amendments to Australian Accounting Standards arising from AASB Interpretation 12 [AASB 1, AASB 17, AASB 118, AASB 120, AASB 127, AASB 131 and AASB 139]'— paragraph 1 to 8
AASB 2008-4	'Amendments to Australian Accounting Standard—Key Management Personnel Disclosures by Disclosing Entities [AASB 124]'
Interpretation 4	'Determining whether an Arrangement contains a Lease' (revised February 2007)
Interpretation 11	'AASB 2—Group and Treasury Share Transactions'
Interpretation 14	'AASB 119—The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction'
Interpretation 129	'Service Concession Arrangements: Disclosures'
Interpretation 1003	'Australian Petroleum Resource Rent Tax'

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

**1. Summary of significant accounting policies (continued)**

(ii) Future impact of Australian Accounting Standards not yet operative

The University cannot early adopt an Australian Accounting Standard or Australian Accounting Interpretation unless specifically permitted by TI 1101 'Application of Australian Accounting Standards and Other Pronouncements'. Consequently, the following Australian Accounting Standard that has been issued but not yet effective is not applied. These will be applied from the application date:

- AASB 101 'Presentation of Financial Statements'. This Standard has been revised and will change the structure of the financial statements. These changes will require that owner changes in equity are presented separately from non-owner changes in equity. The University does not expect any financial impact when the Standard is first applied. The Standard is required to be applied to annual reporting periods beginning on or after 1 January 2009.
- AASB 1004 'Contributions'
- AASB 1050 'Administered Items'
- AASB 1051 'Land under Roads'
- AASB 1052 'Disaggregated Disclosures'
- AASB 2007-9 'Amendments to Australian Accounting Standards arising from the review of AASs 27, 29 and 31' [AASB 3, AASB 5, AASB 8, AASB 101, AASB 114, AASB 116, AASB 127 and AASB 137]
- Interpretation 1038 'Contributions by Owners made to Wholly Owned Public Sector Entities'

The following Accounting Standards and Interpretations are not applicable to the University as they will have no impact:

<u>AASB Amendment</u>	<u>Affected Standards</u>
AASB 123	'Borrowing Costs'
AASB 1049	'Whole of Government and General Government Sector Financial Reporting'
AASB 2008-10	'Amendments to Australian Accounting Standards—Reclassification of Financial Assets [AASB 7 and AASB 139]'
Interpretation 13	'Customer Loyalty Programmes'
Interpretation 16	'Hedges of a Net Investment in a Foreign Operation'

**(u) Correction in recording of value of land in the previous financial year**

The University held two parcels of land at McGillivray Land: Lot 201 and Lot 7718; however, Lot 7718 was excluded in the fair value election for IFRS conversion. For the year ended 31 December 2008, Lot 7718 has been valued based on Lot 201's valuation that was conducted. Prior to 2007, property, plant and equipment were understated by \$5,086,302 (i.e. years 2004 to 2006). This had the effect of understating property, plant and equipment and total assets and opening retained profits by \$5,086,302 for the year ended 31 December 2007.

The affected financial statement line items have been restated for the financial year, as described above.

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
31 DECEMBER 2008

	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>2. Australian Government financial assistance including HECS-HELP and FEE-HELP</b>					
<b>(a) Commonwealth Grant Scheme and other grants</b>					
Commonwealth Grant Scheme	47.1	104,925	91,387	104,925	91,387
Indigenous Support Programme	47.1	703	646	703	646
Equity Programmes	47.1	257	403	257	403
Workplace Reform Programme	47.1	1,301	1,263	1,301	1,263
Workplace Productivity Programme	47.1	475	-	475	-
Learning and Teaching Performance Fund	47.1	4,798	4,226	4,798	4,226
Capital Development Pool	47.1	2,601	795	2,601	795
Total Commonwealth Grant Scheme and other grants		<u>115,060</u>	<u>98,720</u>	<u>115,060</u>	<u>98,720</u>
<b>(b) Higher Education Loan Programmes</b>					
HECS-HELP	47.2	54,014	48,917	54,014	48,917
FEE-HELP	47.2	3,598	5,277	3,598	5,277
Total Higher Education Loan Programmes		<u>57,612</u>	<u>54,194</u>	<u>57,612</u>	<u>54,194</u>
<b>(c) Scholarships</b>					
Australian Postgraduate Awards	47.3	5,077	4,926	5,077	4,926
International Postgraduate Research Scholarships	47.3	947	962	947	962
Commonwealth Education Cost Scholarships	47.3	1,064	706	1,064	706
Commonwealth Accommodation Scholarships	47.3	1,436	1,162	1,436	1,162
Indigenous Access Scholarships	47.3	167	-	167	-
Total Scholarships		<u>8,691</u>	<u>7,756</u>	<u>8,691</u>	<u>7,756</u>
<b>(d) DIISR – Research</b>					
Institutional Grants Scheme	47.4	16,989	16,912	16,989	16,912
Research Training Scheme	47.4	31,239	30,518	31,239	30,518
Research Infrastructure Block Grants	47.4	14,359	14,610	14,359	14,610
Commercialisation Training Scheme	47.4	280	281	280	281
Implementation Assistance Programme	47.4	174	85	174	85
Australian Scheme for Higher Education Repositories	47.4	269	148	269	148
Transitional Cost Programme	47.4	1,206	-	1,206	-
Diversity and Structural Adjustment Fund	47.4	2,096	-	2,096	-
Improving the Practical Component of Teacher Education Programme	47.4	122	-	122	-
Total DIISR – Research Grants		<u>66,734</u>	<u>62,554</u>	<u>66,734</u>	<u>62,554</u>
<b>(e) Australian Research Council</b>					
<b>(i) Discovery</b>					
Projects	47.5	12,891	12,948	12,891	12,948
Fellowships	47.5	1,663	1,296	1,663	1,296
Total Discovery		<u>14,554</u>	<u>14,244</u>	<u>14,554</u>	<u>14,244</u>
<b>(ii) Linkages</b>					
Infrastructure	47.5	1,550	1,350	1,550	1,350
International	47.5	382	304	382	304
Projects	47.5	6,091	5,010	6,091	5,010
Special Research Initiatives	47.5	-	-	-	-
Total Linkages		<u>8,023</u>	<u>6,664</u>	<u>8,023</u>	<u>6,664</u>
<b>(iii) Networks and Centres</b>					
Research Networks	47.5	725	711	725	711
Centres	47.5	2,707	2,654	2,707	2,654
Total Networks and Centres		<u>3,432</u>	<u>3,365</u>	<u>3,432</u>	<u>3,365</u>
<b>(f) Other Australian Government financial assistance</b>					
National Health and Medical Research Council		36,288	34,374	36,288	34,374
Other Commonwealth research grants		19,199	23,741	19,199	23,741
Other Commonwealth grants		19,241	18,154	19,241	18,154
Better Universities Renewal Funding		16,208	-	16,208	-
Total other Australian Government financial assistance		<u>90,936</u>	<u>76,269</u>	<u>90,936</u>	<u>76,269</u>
<b>Total Australian Government financial assistance</b>		<b><u>365,042</u></b>	<b><u>323,766</u></b>	<b><u>365,042</u></b>	<b><u>323,766</u></b>
<b>Reconciliation</b>					
Australian Government grants		307,430	269,572	307,430	269,572
HECS-HELP – Australian Government payments		54,014	48,917	54,014	48,917
FEE-HELP – Australian Government Loan Programmes		3,598	5,277	3,598	5,277
<b>Total Australian Government financial assistance</b>		<b><u>365,042</u></b>	<b><u>323,766</u></b>	<b><u>365,042</u></b>	<b><u>323,766</u></b>



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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>2. Australian Government financial assistance including HECS-HELP and FEE-HELP (continued)</b>					
<b>(g) Australian Government Grants received – cash basis</b>					
Commonwealth Grants Scheme and other DEST grants	47.1	115,060	98,720	115,060	98,720
Higher Education Loan Programmes	47.2	59,524	51,630	59,524	51,630
Scholarships	47.3	8,691	7,756	8,691	7,756
DEST research	47.4	66,734	62,554	66,734	62,554
ARC grants – Discovery	47.5	14,554	14,244	14,554	14,244
ARC grants – Linkages	47.5	8,023	6,664	8,023	6,664
ARC grants – Networks and Centres	47.5	3,432	3,365	3,432	3,365
Other Australian Government Grants		97,604	86,211	97,604	86,211
Total Australian Government Grants received – cash basis		373,622	331,144	373,622	331,144
OS-HELP (Net)	47.2	109	109	109	109
<b>Total Australian Government funding received – cash basis</b>		<b>373,731</b>	<b>331,253</b>	<b>373,731</b>	<b>331,253</b>
<b>3. Western Australian and Local Government financial assistance</b>					
Western Australian research grants		21,897	21,035	21,897	21,035
Western Australian other grants		19,253	16,752	19,253	16,752
Local Government research grants		647	772	647	772
<b>Total Western Australian and Local Government financial assistance</b>		<b>41,797</b>	<b>38,559</b>	<b>41,797</b>	<b>38,559</b>
<b>4. Other research grants and contracts</b>					
International		7,288	6,520	7,288	6,520
Bequests and donations		399	273	399	273
Industry and others		28,049	20,152	28,049	20,152
<b>Total other research grants and contracts</b>		<b>35,736</b>	<b>26,945</b>	<b>35,736</b>	<b>26,945</b>
<b>5. Investment revenue and loss</b>					
Dividend income		2,686	3,412	2,686	3,412
Interest income		5,822	5,051	5,774	5,027
Trust distributions		23,679	34,549	23,679	34,549
Imputation credits		1,699	2,313	1,699	2,313
<b>Total investment revenue</b>		<b>33,886</b>	<b>45,325</b>	<b>33,838</b>	<b>45,301</b>
Fair value gain/(loss) on investment assets		(102,118)	(16,643)	(102,118)	(16,643)
Fair value gain on investment properties	26	1,736	3,098	1,736	3,098
Other investment income		(39)	98	(39)	98
<b>Total other investment losses</b>		<b>(100,421)</b>	<b>(13,447)</b>	<b>(100,421)</b>	<b>(13,447)</b>
<b>6. Fees and charges</b>					
<b>Course fees and charges</b>					
Fee paying overseas students – onshore courses		53,799	44,793	53,799	44,793
Fee paying overseas students – offshore courses		10,287	5,567	10,287	5,567
Continuing education and short courses		9,897	10,192	9,897	10,192
Fee paying domestic postgraduate students		4,174	4,228	4,174	4,228
Fee paying domestic undergraduate students		3	213	3	213
Total course fees and charges		78,160	64,993	78,160	64,993
<b>Other non-course fees and charges</b>					
Amenities and services fees		1,085	1,160	1,085	1,160
Student accommodation		2,650	2,451	2,650	2,451
Parking fees		2,156	1,816	2,159	1,823
Registration fees		1,896	1,858	1,896	1,858
Rental and hire charges		1,912	1,609	940	819
Other		947	983	947	983
Total non-course fees and charges		10,646	9,877	9,677	9,094
<b>Total fees and charges</b>		<b>88,806</b>	<b>74,870</b>	<b>87,837</b>	<b>74,087</b>

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	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>7. Salaries and other recoveries</b>					
Salary recoveries		22,114	17,515	22,388	17,538
Other recoveries		6,942	6,824	6,957	6,835
<b>Total salaries and other recoveries</b>		<b>29,056</b>	<b>24,339</b>	<b>29,345</b>	<b>24,373</b>
<b>8. Other revenue and income</b>					
<b>Other revenue</b>					
Sales of goods and services		12,083	10,047	7,442	6,284
Donations, bequests and sponsorships		14,464	11,374	14,964	11,624
Scholarships and prizes		1,022	908	1,022	908
Rental income		4,808	4,579	4,808	4,579
Other general grants		5,055	3,981	5,055	3,981
Consultancy		6,529	7,631	6,529	7,630
Royalties and licences		1,062	863	1,062	863
Performance and production		4,398	2,689	4,398	2,689
Other		8,181	9,936	7,368	9,190
<b>Total other revenue</b>		<b>57,602</b>	<b>52,008</b>	<b>52,648</b>	<b>47,748</b>
<b>Other income</b>					
Net (loss)/gain on disposal of property, plant and equipment		(362)	5,141	(362)	5,141
<b>Total other income</b>		<b>(362)</b>	<b>5,141</b>	<b>(362)</b>	<b>5,141</b>
<b>Total other revenue and income</b>		<b>57,240</b>	<b>57,149</b>	<b>52,286</b>	<b>52,889</b>
<b>9. Employee benefits and on-costs</b>					
<b>Academic</b>					
Salaries		159,172	150,590	159,172	150,590
Contribution to superannuation – funded		23,579	22,234	23,579	22,234
Annual leave provision		4,747	5,856	4,747	5,856
Long service leave provision		2,109	1,316	2,109	1,316
Employment on-costs					
Payroll tax		9,939	9,491	9,939	9,491
Workers' compensation		144	662	144	662
Other		2,244	1,848	2,244	1,848
<b>Total academic</b>		<b>201,934</b>	<b>191,997</b>	<b>201,934</b>	<b>191,997</b>
<b>Non-academic</b>					
Salaries		147,038	129,777	144,049	126,867
Contributions to superannuation – funded		19,926	17,723	19,604	17,430
Annual leave provision		492	796	291	615
Long service leave provision		1,627	1,627	1,626	1,624
Employment on-costs					
Payroll tax		8,730	8,039	8,549	7,857
Workers' compensation		179	544	179	544
Other		1,545	1,881	1,376	1,735
<b>Total non-academic</b>		<b>179,537</b>	<b>160,387</b>	<b>175,674</b>	<b>156,672</b>
<b>Total employee benefits and on-costs</b>		<b>381,471</b>	<b>352,384</b>	<b>377,608</b>	<b>348,669</b>
<b>10. Student expenses</b>					
Scholarships and studentships		29,248	23,916	29,248	23,916
Grants and prizes		787	2,939	826	2,967
Amenities and services expenses		1,067	1,002	1,067	1,002
<b>Total student expenses</b>		<b>31,102</b>	<b>27,857</b>	<b>31,141</b>	<b>27,885</b>
<b>11. Materials and supplies</b>					
Laboratory, workshop and medical supplies		14,146	12,971	14,146	12,825
General office expenses		8,489	8,255	6,572	6,861
Other general consumables and supplies		6,180	5,387	5,928	5,182
<b>Total materials and supplies</b>		<b>28,815</b>	<b>26,613</b>	<b>26,646</b>	<b>24,868</b>

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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>12. Depreciation, amortisation and impairment</b>					
<b>Depreciation</b>					
Buildings		11,310	11,614	11,310	11,614
Property, plant and equipment		15,101	14,124	15,083	14,113
Library books		4,761	5,117	4,761	5,117
Total depreciation	29	<u>31,172</u>	<u>30,855</u>	<u>31,154</u>	<u>30,844</u>
<b>Amortisation</b>					
Intangible assets	30	2,242	2,234	2,242	2,234
<b>Impairment</b>					
		-	-	3,426	3,136
<b>Total depreciation, amortisation and impairment</b>		<u>33,414</u>	<u>33,089</u>	<u>36,822</u>	<u>36,214</u>
<b>Impairment</b>					
Shares in associates has been impaired this financial year, \$3,426,000 (2007: \$3,316,000), due to a decrease in the estimated future value of these shares					
<b>13. Repairs and maintenance</b>					
Building repairs and maintenance		10,695	9,139	10,666	9,127
Ground maintenance		2,653	2,030	2,653	2,030
General repairs and maintenance		2,451	1,813	2,410	1,780
<b>Total repairs and maintenance</b>		<u>15,799</u>	<u>12,982</u>	<u>15,729</u>	<u>12,937</u>
<b>14. Finance costs</b>					
Interest expense		456	-	456	-
Guarantee levy		14	-	14	-
<b>Total finance costs</b>		<u>470</u>	<u>-</u>	<u>470</u>	<u>-</u>
<b>15. Grants distributed</b>					
Medical related research grants		11,739	12,220	11,739	12,220
Other affiliated activities		17,717	26,080	17,717	26,080
<b>Total grants distributed</b>		<u>29,456</u>	<u>38,300</u>	<u>29,456</u>	<u>38,300</u>
<b>16. Travel</b>					
International travel		10,141	8,725	10,141	8,712
Visitors		1,815	1,597	1,815	1,597
Other		7,007	7,841	7,005	7,841
<b>Total travel</b>		<u>18,963</u>	<u>18,163</u>	<u>18,961</u>	<u>18,150</u>
<b>17. Professional fees</b>					
Consulting fees		13,903	12,870	13,871	12,852
Audit and legal fees		3,295	6,605	3,278	6,566
<b>Total professional fees</b>		<u>17,198</u>	<u>19,475</u>	<u>17,149</u>	<u>19,418</u>
<b>18. Other expenses</b>					
Computing costs		5,985	6,197	5,986	6,182
Books and periodicals		1,454	1,120	1,447	1,113
Utilities and rates		10,630	9,990	10,623	9,984
Non-capital equipment purchases		8,437	9,013	8,383	8,963
Performance and production costs		6,549	4,664	6,549	4,664
Insurance		2,750	2,578	2,766	2,570
Advertising, marketing and promotional expenses		6,389	4,423	6,279	4,309
Conference and course fees		2,953	2,538	3,032	2,761
Rental, hire and leasing fees		2,962	2,411	2,925	2,375
Cleaning and waste disposal		3,001	2,735	2,786	2,545
Bad and doubtful debts and other write-offs		1,563	(139)	1,559	(135)
Royalties and commissions		7,064	4,434	7,064	4,434
Exhibitions and conference costs		1,108	1,053	1,050	1,076
Vehicle costs		1,156	1,379	1,156	1,379
Other miscellaneous expenses		16,069	11,507	17,035	12,088
<b>Total other expenses</b>		<u>78,070</u>	<u>63,903</u>	<u>78,640</u>	<u>64,308</u>

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	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>19. Remuneration of University's Senate members and senior officers</b>				
All Senate members serve in an honorary capacity. Remuneration of Senate members quoted only reflects remuneration (including salaries and other benefits) paid by the University to the Vice-Chancellor and the five elected staff members.				
The total of fees, salaries, superannuation and other benefits received or due and receivable by members of the Senate, the Governing Body, for the financial year.	1,304	1,214	1,304	1,214
The total fees, salaries, superannuation and other benefits received or due and receivable by senior officers of the University for the financial year.	5,767	4,576	5,767	4,576

The number of Senate members and executive officers whose total of fees, salaries, superannuation and other benefits (includes leave entitlement payout) received or due and receivable for the financial year, falls within the following bands:

	Senate members		Senior officers of the University	
	2008	2007	2008	2007
\$40,000 – \$49,999	1	1	-	-
\$100,000 – \$109,999	-	1	1	-
\$110,000 – \$119,999	1	1	1	-
\$120,000 – \$129,999	1	-	1	-
\$140,000 – \$149,999	-	1	-	-
\$150,000 – \$159,999	1	-	2	-
\$180,000 – \$189,999	-	1	-	-
\$210,000 – \$219,999	-	-	-	2
\$220,000 – \$229,999	-	-	1	-
\$230,000 – \$239,999	1	-	-	1
\$240,000 – \$249,999	-	-	2	1
\$250,000 – \$259,999	-	-	1	2
\$260,000 – \$269,999	-	-	1	1
\$270,000 – \$279,999	-	-	1	2
\$290,000 – \$299,999	-	-	2	-
\$310,000 – \$319,999	-	-	-	2
\$320,000 – \$329,999	-	-	-	3
\$330,000 – \$339,999	-	-	-	1
\$340,000 – \$349,999	-	-	2	-
\$350,000 – \$359,999	-	-	2	-
\$360,000 – \$369,999	-	-	2	-
\$390,000 – \$399,999	-	-	-	1
\$420,000 – \$429,999	-	-	1	-
\$440,000 – \$449,999	-	-	1	-
\$610,000 – \$619,999	-	1	-	-
\$630,000 – \$639,999	1	-	-	-

**20. Remuneration of auditors**

Office of the Auditor General

Audit fees – auditing the financial statements and performance indicators, and research grant certifications

	255	230	255	230
<b>Total remuneration of auditors</b>	<b>255</b>	<b>230</b>	<b>255</b>	<b>230</b>

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21. Explanatory statement on significant variations for University funds

This statement provides details of any significant variations between the University's budget and the actual results for 2008 and between the actual results for 2008 and 2007. Significant variations are considered to be those greater than 10 per cent.

(a) Significant variations between budget and actual results for the financial year

REVENUE	Actual \$'000	Budget \$'000	Variance		Explanation
			\$'000	%	
WA and local financial assistance	41,797	32,691	9,106	28	One-off grants received which were not anticipated when the budget was prepared
Other research grants and contracts	35,736	26,377	9,359	35	One-off grants received which were not anticipated when the budget was prepared
Investment revenue and loss	(66,583)	41,375	(107,958)	(261)	Lower investment returns due to current global credit crisis and investment market downturn
Recoveries and other revenue	81,631	62,994	18,637	30	Rental income omitted from the budget plus additional income generated by PIAF

EXPENDITURE	Actual \$'000	Budget \$'000	Variance		Explanation
			\$'000	%	
Grants distributed	29,456	24,300	5,156	21	Distributions related to additional grants awarded not anticipated when the budget was prepared
Travel	18,961	15,168	3,793	25	Additional travel costs associated with new projects
Finance costs	470	5,438	(4,968)	(91)	Borrowings partly drawn down in the latter part of 2008. The budget anticipated full draw down in September and December

(b) Significant variations between actual revenues and expenditure for the financial year and the immediately preceding year

REVENUE	2008 \$'000	2007 \$'000	Variance		Explanation
			\$'000	%	
Australian Government Grants	307,430	269,572	37,858	14	Better Universities Funding received in 2008, additional learners and inflationary uplift in funding per place
FEE-HELP income	3,598	5,277	(1,679)	(32)	Transfer of undergraduate fee-paying places to Commonwealth supported places
HECS-HELP income	74,716	66,403	8,313	13	Increase in student numbers
Other research grants and contracts	35,736	26,945	8,791	33	Several one-off grants received in 2008
Investment revenue/(loss)	(66,583)	31,854	(98,437)	(309)	Lower investment returns due to current global credit crisis and investment market downturn
Fees and charges	87,837	74,087	13,750	19	Increase in international student load
Salary and other recoveries	29,345	24,373	4,972	20	Increase in salary costs and additional cost recoveries

EXPENDITURE	2008 \$'000	2007 \$'000	Variance		Explanation
			\$'000	%	
Student expenses	31,141	27,885	3,256	12	In line with the increase in student numbers
Repairs and maintenance	15,729	12,937	2,792	22	Materials related to the capital program spent
Grants distributed	29,456	38,300	(8,844)	(23)	Decrease due to the separation of WACCRM
Professional fees	17,149	19,418	(2,269)	(12)	Decrease in legal costs
Other expenses	78,640	64,308	14,332	22	In line with the increase in grants and other income awarded

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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>22. Cash and cash equivalents</b>					
Cash at bank and on hand		26,221	17,573	25,492	17,231
Short-term money deposit		17,375	8,381	17,375	8,381
Short-term bills		41,873	14,421	41,873	14,421
<b>Total cash and cash equivalents</b>		<b>85,469</b>	<b>40,375</b>	<b>84,740</b>	<b>40,033</b>
Restricted	31	50,021	9,617	50,021	9,617
Unrestricted		35,448	30,758	34,719	30,416
<b>Total cash and cash equivalents</b>		<b>85,469</b>	<b>40,375</b>	<b>84,740</b>	<b>40,033</b>

The University has pledged \$4.794m against cash assets as at 31 December 2008, as collateral against major asset purchases and taxes and charges potentially payable on the international transport of University assets.

**23. Receivables**

<b>Current</b>					
Receivables		31,839	25,475	31,498	25,245
Less: Provision for impaired receivables		(726)	(626)	(723)	(626)
		<u>31,113</u>	<u>24,849</u>	<u>30,775</u>	<u>24,619</u>
Accrued income		3,153	6,768	3,153	6,768
Advances and prepayments		12,372	11,784	12,366	11,766
<b>Total current receivables</b>		<b>46,638</b>	<b>43,401</b>	<b>46,294</b>	<b>43,153</b>
<b>Non-current</b>					
Receivables		1,080	1,014	1,080	1,014
<b>Total non-current receivables</b>		<b>1,080</b>	<b>1,014</b>	<b>1,080</b>	<b>1,014</b>
<b>Total receivables</b>		<b>47,718</b>	<b>44,415</b>	<b>47,374</b>	<b>44,167</b>
<b>Impaired Receivables</b>					
<i>The ageing of these receivables is as follows:</i>					
		<b>Gross</b>	<b>Gross</b>	<b>Gross</b>	<b>Gross</b>
Not past due		15,043	6,066	14,755	5,827
Past due 0–30 days		6,519	10,956	6,545	10,969
Past due 31–120 days		6,743	4,938	6,710	4,935
Past due 121 days – 1 year		1,980	2,324	1,934	2,323
More than 1 year		1,554	1,191	1,554	1,191
Total		<u>31,839</u>	<u>25,475</u>	<u>31,498</u>	<u>25,245</u>
<i>The ageing of these impaired receivables is as follows:</i>					
		<b>Impaired</b>	<b>Impaired</b>	<b>Impaired</b>	<b>Impaired</b>
Not past due		16	11	16	11
Past due 0–30 days		12	21	12	21
Past due 31–120 days		9	10	9	10
Past due 121 days – 1 year		18	6	15	6
More than 1 year		671	578	671	578
Total		<u>726</u>	<u>626</u>	<u>723</u>	<u>626</u>
<i>Movement in the provision for impairment of receivables are as follows:</i>					
		<b>2008</b>	<b>2007</b>	<b>2008</b>	<b>2007</b>
At 1 January		626	845	626	840
Provision for impairment recognised during the year		469	411	466	411
Receivables written off during the year as uncollectible		(374)	(51)	(374)	(50)
Unused amount reversed		5	(579)	5	(575)
		<u>726</u>	<u>626</u>	<u>723</u>	<u>626</u>

As at 31 December 2008 current receivables for the University were impaired individually and percentage historically based.

**24. Inventories**

<b>Current</b>					
Raw materials and stores – at cost		649	733	557	656
Work in progress – at cost		49	141	49	141
<b>Total current inventories</b>		<b>698</b>	<b>874</b>	<b>606</b>	<b>797</b>



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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>25. Assets classified as held for sale</b>					
Land and buildings	29	4,275	-	4,275	-
<b>Total non-current assets held for sale</b>		<b>4,275</b>	<b>-</b>	<b>4,275</b>	<b>-</b>

Land and building is presented as held for sale following the commitment of the University's executive to sell this property. Efforts to sell this property have commenced, and a sale is expected in the next six months. At 31 December 2008 the amount to be transferred as asset classified as held for sale is \$4,274,599.

**26. Investment properties – restricted**

**At fair value**

Opening balance		23,460	19,560	23,460	19,560
Capitalised subsequent expenditure		264	802	264	802
Net gain from fair value adjustment	5	1,736	3,098	1,736	3,098
<b>Closing balance</b>		<b>25,460</b>	<b>23,460</b>	<b>25,460</b>	<b>23,460</b>
<b>Total investment properties – restricted</b>	<b>31</b>	<b>25,460</b>	<b>23,460</b>	<b>25,460</b>	<b>23,460</b>

**(a) Amounts recognised in profit and loss for investment properties**

Direct operating expenses from property that did not generate rental income		(10)	(1)	(10)	(1)
		<u>(10)</u>	<u>(1)</u>	<u>(10)</u>	<u>(1)</u>

**(b) Valuation basis**

Investment properties are stated at fair value, being the amounts for which properties could be exchanged between willing parties in an arm's length transaction, based on comparable market transactions. The valuation adjustments are based on independent assessments by a Certified Practising Valuer.

**27. Other financial assets**

**Non-current**

Fair value through profit or loss		319,029	408,506	319,029	408,506
Share in associates		-	-	2,365	5,791
Loans and receivables		2,461	1,529	2,461	1,529
Less: impairment		(1,440)	-	(1,440)	-
<b>Total non-current other financial assets</b>		<b>320,050</b>	<b>410,035</b>	<b>322,415</b>	<b>415,826</b>
<b>Total other financial assets</b>		<b>320,050</b>	<b>410,035</b>	<b>322,415</b>	<b>415,826</b>

Restricted	31	294,683	371,069	294,683	371,069
Unrestricted		25,367	38,966	27,732	44,757

<b>Total other financial assets</b>		<b>320,050</b>	<b>410,035</b>	<b>322,415</b>	<b>415,826</b>
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**Impairment**

The movement in the allowance for impairment in respect of other financial assets; loans and receivables recorded at amortised cost during the year was as follows:

Balance as at 1 January		-	-	-	-
Impairment loss recognised		1,440	-	1,440	-
Balance as at 31 December		<u>1,440</u>	<u>-</u>	<u>1,440</u>	<u>-</u>

The University has fully impaired a loan and receivable asset due to the level of uncertainty surrounding actual future repayment of principal.

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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>28. Investments accounted for using the equity method</b>					
<b>(a) Carrying amounts</b>					
<b>Name of company</b>		<b>Equity Holding</b>			
		<b>2008</b>	<b>2007</b>		
		<b>%</b>	<b>%</b>		
<u>Listed</u>					
Antaria Limited (Production of nanomaterials)		23.24	26.6	1,909	2,919
				-	-
<b>Total investments accounted for using the equity method</b>				<b>1,909</b>	<b>2,919</b>
				-	-
<b>Investment in associates</b>					
Investments in associates are accounted for in the consolidated financial statements using the equity method of accounting and are carried at cost by parent entity. (refer note 27)					
<b>(b) Movements in carrying amounts</b>					
Carrying amount at the beginning of the financial year			2,919	3,576	
Share of loss after income tax			(948)	(1,282)	
Share of movement in equity			(62)	625	
Carrying amount at the end of the financial year			<b>1,909</b>	<b>2,919</b>	
<b>(c) Fair value of listed investments in associates</b>					
Antaria Limited			2,365	5,791	
<b>(d) Share of associates' profit or loss</b>					
Loss before income tax			(948)	(1,282)	
Income tax expense			-	-	
Loss after income tax			<b>(948)</b>	<b>(1,282)</b>	
<b>(e) Summarised financial information in respect of associates</b>					
<b>Financial position</b>					
Total assets			10,468	12,458	
Total liabilities			2,254	1,483	
Net assets			8,214	10,975	
Share of associates' net assets			1,909	2,919	
<b>Financial performance</b>					
Total revenue			3,806	3,301	
Profit/(loss)			(4,266)	(4,631)	
Share of associates' profit/(loss)			(991)	(1,232)	
<b>(f) Share of associates' expenditure commitments, other than for the supply of inventories</b>					
Capital commitments			48	79	
Lease commitments			322	392	
<b>(g) Contingent liabilities of associates</b>					
Share incurred jointly with other investors			-	-	
For which the company is severally liable			-	-	











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		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>30. Intangible assets</b>					
Software		3,908	5,800	3,908	5,800
<b>Total intangible assets</b>		<b>3,908</b>	<b>5,800</b>	<b>3,908</b>	<b>5,800</b>
<b>Consolidated and University</b>					
<u>Opening balance</u>					
Cost				10,880	10,523
Accumulated amortisation and impairment				(5,080)	(2,846)
<b>Net book value</b>				<b>5,800</b>	<b>7,677</b>
<u>Additions</u>					
Amortisation	12			351	357
				(2,242)	(2,234)
				(1,891)	(1,877)
<u>Closing balance</u>					
Cost				11,231	10,880
Accumulated amortisation and impairment				(7,323)	(5,080)
<b>Net book value</b>				<b>3,908</b>	<b>5,800</b>
<b>31. Restricted assets</b>					
Bequests		151,503	177,556	151,503	177,556
Staff benefit funds		11,682	16,593	11,682	16,593
Outside funds		8,744	9,255	8,744	9,255
Endowment fund		112,163	133,366	112,163	133,366
Research funds		50,557	43,474	50,557	43,474
Other funds		192	442	192	442
Investment fluctuations reserves		9,863	-	9,863	-
Endowment and bequest property, plant and equipment		226,510	216,405	226,510	216,405
<b>Total restricted assets</b>		<b>571,214</b>	<b>597,091</b>	<b>571,214</b>	<b>597,091</b>
Cash and cash equivalents	22	50,021	9,617	50,021	9,617
Investment properties	26	25,460	23,460	25,460	23,460
Other financial assets	27	294,683	371,069	294,683	371,069
Property, plant and equipment	29	201,050	192,945	201,050	192,945
<b>Total restricted assets</b>		<b>571,214</b>	<b>597,091</b>	<b>571,214</b>	<b>597,091</b>
A proportion of the University's assets is restricted in nature, in that the funds and/or assets are for a specific use or benefit.					
<b>32. Trade and other payables</b>					
Payables		11,577	6,004	11,095	5,845
Other payables		21,729	16,611	21,279	16,213
<b>Total trade and other payables</b>		<b>33,306</b>	<b>22,615</b>	<b>32,374</b>	<b>22,058</b>
<b>33. Provisions</b>					
<b>Current</b>					
Employee benefits					
Annual, long service and other leave*		46,903	40,459	46,828	40,367
Employment on-costs provision		2,425	2,091	2,413	2,079
Revenue sharing provision		1,747	3,404	1,747	3,404
<b>Total current provisions</b>		<b>51,075</b>	<b>45,954</b>	<b>50,988</b>	<b>45,850</b>
<b>Non-current</b>					
Employee benefits					
Superannuation		10,798	11,251	10,790	11,239
Long service leave		20,392	18,023	20,391	18,021
Employment on-costs provision		1,138	1,006	1,138	1,006
<b>Total non-current provisions</b>		<b>32,328</b>	<b>30,280</b>	<b>32,319</b>	<b>30,266</b>
<b>Total provisions</b>		<b>83,403</b>	<b>76,234</b>	<b>83,307</b>	<b>76,116</b>

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<b>33. Provisions (continued)</b>				
<b>* Annual leave (including employment on-costs)</b>				
Annual leave liabilities (including employment on-costs) have been classified as current as there is no unconditional right to defer settlement for at least 12 months after balance sheet date. Actual settlement of the current liabilities is expected to occur as follows:				
Within 12 months of balance sheet date	16,642	13,241	16,582	13,173
More than 12 months after balance sheet date	7,027	5,591	7,001	5,562
	<b>23,669</b>	<b>18,832</b>	<b>23,583</b>	<b>18,735</b>

**Long Service leave (including employment on-costs)**

Long service leave liabilities (including employment on-costs) have been classified as current as there is no unconditional right to defer settlement for at least 12 months after balance sheet date. Actual settlement of the current liabilities is expected to occur as follows:

Within 12 months of balance sheet date	4,755	3,783	4,738	3,764
More than 12 months after balance sheet date	17,447	16,979	17,464	16,998
	<b>22,202</b>	<b>20,762</b>	<b>22,202</b>	<b>20,762</b>

**(a) Revenue sharing**

This provision relates to amounts set aside for distribution to beneficial owners of certain investments arising from a revenue sharing arrangement.

**(b) Movements in provisions**

Movements in each class of provisions during the financial year, other than employee benefits, are set out below.

Employment on-costs provision

Carrying amount at start of year	3,097	2,587	3,085	2,574
Additional provisions recognised	466	510	466	511
Closing balance	<b>3,563</b>	<b>3,097</b>	<b>3,551</b>	<b>3,085</b>

Revenue sharing provision

Carrying amount at start of year	3,404	4,929	3,404	4,929
Amounts reversed	(1,657)	(1,525)	(1,657)	(1,525)
Closing balance	<b>1,747</b>	<b>3,404</b>	<b>1,747</b>	<b>3,404</b>

**(c) Superannuation**

**Defined benefit section**

**(i) Plan information**

A group of employees are entitled, on retirement, death or disablement, to defined benefits under The University Supplementary Pension Scheme or Supplementary Benefit Scheme. The Schemes provide pension and lump sum benefits respectively. The Schemes are not regulated superannuation plans. The University meets the benefits directly as they fall due.

**(ii) Balance sheet amounts**

The amounts recognised in the balance sheet are determined as follows:

Present value of defined benefits obligations at end of year	10,729	11,239	10,729	11,239
Fair value of plan assets at end of year	-	-	-	-
	<b>10,729</b>	<b>11,239</b>	<b>10,729</b>	<b>11,239</b>
Unrecognised actuarial gain/(loss)	-	-	-	-
Unrecognised past service cost	-	-	-	-
<b>Net liability recognise in balance sheet at end of year</b>	<b>10,729</b>	<b>11,239</b>	<b>10,729</b>	<b>11,239</b>

The University has no legal obligation to settle this liability with an immediate contribution or additional one-off contributions. The University intends to continue to meet the cost of the defined benefits as they fall due.

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	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>33. Provisions (continued)</b>				
<b>(iii) Categories of plan assets</b>				
There are no plan assets outside those already included in the financial statements of the University.				
<b>(iv) Reconciliations</b>				
Reconciliation of the present value of the defined benefit obligation:				
Balance at beginning of year	11,239	12,142	11,239	12,142
Current service cost	60	76	60	76
Interest cost	685	673	685	673
Actuarial (gains)/losses	293	(122)	293	(122)
Benefit paid	(1,548)	(1,530)	(1,548)	(1,530)
Past service cost	-	-	-	-
Acquired in business combinations	-	-	-	-
Curtailements	-	-	-	-
<b>Present value of the defined benefit obligations at end of year</b>	<b>10,729</b>	<b>11,239</b>	<b>10,729</b>	<b>11,239</b>
Reconciliation of the fair value of plan assets:				
Fair value of the plan assets at beginning of year	-	-	-	-
Expected returns on plan assets	-	-	-	-
Actuarial (gains)/losses	-	-	-	-
Employer contribution	-	-	-	-
Benefits paid	-	-	-	-
Acquired in business combinations	-	-	-	-
<b>Fair value of the plan assets at end of year</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>(v) Amounts recognised in income statements</b>				
Current service cost	60	76	60	76
Interest cost	685	673	685	673
Expected return on plan assets	-	-	-	-
Actuarial (gains)/losses	293	(122)	293	(122)
Past service cost	-	-	-	-
Losses/(gains) on curtailments and settlements	-	-	-	-
<b>Total included in employee benefits expenses</b>	<b>1,038</b>	<b>627</b>	<b>1,038</b>	<b>627</b>
<b>(vi) Principal actuarial assumptions</b>				
The principal actuarial assumptions used (expressed as weighted averages) were as follows:				
Discount rate	4.78%	6.55%	4.78%	6.55%
Expected return on plan assets	-	-	-	-
Future salary increases	4.00%	4.00%	4.00%	4.00%
Future inflation	3.00%	3.00%	3.00%	3.00%
Future pension increases	4.00%	4.00%	4.00%	4.00%
<b>(vii) Employer contribution</b>				
Employer contributions are made to meet the cost of the defined benefits as they fall due.				
<b>(viii) Net financial position of the plan</b>				
The plan is not a regulated superannuation fund.				
<b>(ix) Historic summary</b>				
Present value of defined benefit obligation	10,729	11,239	10,729	11,239
Fair value of plan assets	-	-	-	-
Deficit in plan	10,729	11,239	10,729	11,239
Experience adjustment – plan liabilities	483	(6)	483	(6)
Experience adjustment – plan assets	-	-	-	-

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	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>34. Other liabilities</b>					
Deferred revenue					
Student fees		7,975	6,907	7,975	6,907
Other		6,598	5,248	6,261	4,987
Funds held for outside parties		18,767	17,342	18,767	17,342
<b>Total other liabilities</b>		<b>33,340</b>	<b>29,497</b>	<b>33,003</b>	<b>29,236</b>
<b>35. Borrowings</b>					
<b>Non-current</b>					
Western Australian Treasury Corporation		44,116	-	44,116	-
<b>Total non-current borrowings</b>		<b>44,116</b>	<b>-</b>	<b>44,116</b>	<b>-</b>

The University has the following loans with the Western Australian Treasury Corporation (WATC) for the purpose of financing the University's Capital Program:

	Principal outstanding		Average interest rate	Maturity date
	2008	2007		
Financing the University's Capital Program				
Liquidity lending	18,750	-	4.29%	23/01/09
Term floating rate lending	12,500	-	6.92%	15/04/11
Portfolio lending	12,500	-	5.41%	15/01/09 – 15/01/19
Total WATC loans	<u>43,750</u>	<u>-</u>		

The carrying amount includes accrued interest and guarantee fees of \$366,000.

The average interest rate is calculated on the borrowings and interest rate applicable as at 31 December 2008.

The borrowings have varying maturity dates up to 10 years and are expected to be refinanced or rolled over under a 10-year rolling facility arrangement.

**Financing facilities available**

At reporting date, the following facilities had been negotiated and were available:

Total facilities	75,000	-
Facilities used at reporting date:		
Treasury loans	43,750	-
Facilities unused at reporting date:		
Treasury loans	31,250	-

**Asset pledged as security**

The University did not pledge any of its assets as security against the borrowings. A State Treasurer's Guarantee has been provided, at a cost of 0.2 per cent p.a. of the borrowings.

**Fair value**

The borrowings are initially recognised at cost, being the net proceeds received. The carrying amount is considered to approximate the net fair value of the borrowings as at reporting date.

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	Notes	Consolidated		University	
		2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>36. Reserves</b>					
Capital reserve		15,776	32,545	15,776	32,545
Short-term pool investment fluctuation reserves		11,616	26,262	11,616	26,262
Debt reserve		2,500	-	2,500	-
<b>Total reserves</b>		<b>29,892</b>	<b>58,807</b>	<b>29,892</b>	<b>58,807</b>
<b>(a) Movements</b>					
<b>Capital reserve</b>					
Balance 1 January		32,545	38,380	32,545	38,380
Transfer to accumulated funds		(11,769)	(5,835)	(11,769)	(5,835)
Transfer between reserves		(5,000)	-	(5,000)	-
Balance 31 December		15,776	32,545	15,776	32,545
<b>Short-term pool investment</b>					
Balance 1 January		26,262	27,271	26,262	27,271
Transfer to accumulated funds		(19,646)	(1,009)	(19,646)	(1,009)
Transfer between reserves		5,000	-	5,000	-
Balance 31 December		11,616	26,262	11,616	26,262
<b>Debt reserve</b>					
Balance 1 January		-	-	-	-
Transfer from accumulated funds		2,500	-	2,500	-
Balance 31 December		2,500	-	2,500	-
<b>Total reserves</b>		<b>29,892</b>	<b>58,807</b>	<b>29,892</b>	<b>58,807</b>

**(b) Nature and purpose of reserve**

The capital reserve has been created to fund programs identified as priority initiatives and other programs which cannot be funded from recurrent sources.

The short-term pool investment fluctuation reserves has been created to provide a degree of smoothing of investment income from year to year and provide increased predictability for planning and budgeting purposes. The University policy for the short-term investment pool is to distribute the income at a smoothed rate and to credit any excess or debit any shortfall to the investment fluctuation reserves.

The debt reserve has been created as a requirement under the capital debt management policy with the establishment of an internal debt repayment fund as a risk management strategy. The reserve will be established over several years, with regard to level of borrowings in place.

<b>37. Retained profits</b>					
Retained profits at 1 January		1,331,553	1,323,140	1,334,619	1,328,565
Net profit from ordinary activities		(63,862)	944	(66,460)	(790)
Share of movement in equity of associates		(62)	625	-	-
Transfer from reserves		28,915	6,844	28,915	6,844
<b>Retained profits at 31 December</b>		<b>1,296,544</b>	<b>1,331,553</b>	<b>1,297,074</b>	<b>1,334,619</b>

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**38. Commitments**

**(a) Expenditure commitments**

Commitments for general expenditure in existence at the reporting date but not recognised as liabilities payable:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
No later than one year	6,209	6,267	6,160	6,188
Later than one year but no later than five years	-	-	-	-
Later than five years	-	-	-	-
	<b>6,209</b>	<b>6,267</b>	<b>6,160</b>	<b>6,188</b>

**(b) Capital commitments**

Capital expenditure contracted for at the reporting date but not recognised as liabilities payable:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
<i>Land and buildings</i>				
No later than one year	11,329	37,595	11,329	37,595
Later than one year but no later than five years	239	5,295	239	5,295
Later than five years	-	-	-	-
	<b>11,568</b>	<b>42,890</b>	<b>11,568</b>	<b>42,890</b>
<i>Other plant and equipment</i>				
No later than one year	5,836	1,520	5,836	1,500
Later than one year but no later than five years	-	-	-	-
Later than five years	-	-	-	-
	<b>5,836</b>	<b>1,520</b>	<b>5,836</b>	<b>1,500</b>

**(c) Lease commitments**

Commitments in relation to non-cancellable operating leases payable:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
No later than one year	627	951	435	442
Later than one year but no later than five years	827	2,012	598	574
Later than five years	20	26	20	26
	<b>1,474</b>	<b>2,989</b>	<b>1,053</b>	<b>1,042</b>

**39. Contingencies**

**(a) Contingent liabilities**

As at 31 December 2008 or at the date of this report, there are no other known contingent liabilities which are likely to materially affect the University's financial position.

**(b) Contingent assets**

Contingent assets exist in relation to funds bequeathed to the University through four Wills that are pending at year end. The timing of any future inflows of economic benefit cannot be reasonably determined.

As at 31 December 2008 or at the date of this report, there are no other known contingent assets which are likely to materially affect the University's financial position.

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**40. Supplementary financial information**

**(a) Write-offs**

Bad debts and other write-offs, written off by the Senate during the financial year:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
Trade and other receivables	264	69	264	68
Assets	15	7	15	7
	<b>279</b>	<b>76</b>	<b>279</b>	<b>75</b>

**(b) Losses through theft, default and other causes**

	University	
	2008 \$ '000	2007 \$ '000
Losses through theft and default	47	5
	<b>47</b>	<b>5</b>

**41. Related party transactions**

**(a) Parent entity**

The parent entity within the Group is The University of Western Australia.

**(b) Subsidiaries**

Interests in subsidiaries are set out in note 42.

**(c) Transactions with related parties**

The following transaction occurred with related parties:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
Sales of goods and services				
Subsidiaries	-	-	710	621
Associates	142	170	142	170
Purchase of goods and services				
Subsidiaries	-	-	1,066	961

**(d) Outstanding balances**

The following balances are outstanding at the reporting date in relation to transactions with related parties:

	Consolidated		University	
	2008 \$ '000	2007 \$ '000	2008 \$ '000	2007 \$ '000
Current receivables (sales of goods and services)				
Subsidiaries	-	-	175	78
Associates	129	129	129	129
Current payables (purchases of goods)				
Subsidiaries	-	-	-	-

No provisions for doubtful debts have been raised in relation to any outstanding balances, and no expense has been recognised in respect of bad or doubtful debts due from related parties.



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41. **Related party transactions (continued)**

(e) **Terms and conditions**

All transactions were made on normal commercial terms and conditions and at market rates.

Outstanding balances are unsecured and are repayable in cash.

42. **Subsidiaries**

The consolidated financial statements incorporate the assets, liabilities and results of the following subsidiaries in accordance with the accounting policy described in note 1(c).

Name of entity	Country of incorporation	Class of shares	Equity holding		Principal activity
			2008 %	2007 %	
UWA Business School Executive Programs Limited	Australia	Ordinary	100	100	Provision of executive management programs
The University Club of Western Australia Pty Ltd	Australia	Ordinary	100	100	Events and function centre

All subsidiaries are formed in Western Australia.

43. **Events occurring after the balance sheet date**

As at 31 December 2008 or at the date of this report, there are no known events occurring after the balance sheet date which are likely to materially affect the University's financial position.

44. **Segment information**

The University operates within one industry segment, being education, and revenue is predominantly earned within Australia. Therefore, no segment information has been reported.

	Consolidated		University	
	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
<b>45. Reconciliation of operating result to net cash inflow from operating activities</b>				
Operating results for the year	(63,862)	944	(66,460)	(790)
<i>Adjustments: Non-cash items</i>				
Depreciation, amortisation and impairment	33,414	33,089	36,822	36,214
Investment adjustments	76,386	(24,100)	76,388	(24,100)
Unrealised foreign exchange gain	(304)	116	(304)	116
Net profit/(loss) on sale of non-current assets	362	(5,141)	362	(5,141)
Donation of artworks and equipment	(812)	(899)	(812)	(899)
Share of net result of associates	948	1,282	-	-
Others	283	(233)	493	(87)
<i>Changes in assets and liabilities</i>				
(Increase) in receivables	(2,639)	(1,545)	(2,832)	(1,767)
Decrease/(increase) in inventories	176	(139)	190	(143)
Increase in payables	9,057	424	8,751	449
Increase/(decrease) in grants and fees in advance	2,290	(5,388)	2,290	(5,388)
Increase in provisions	8,713	7,192	8,668	7,171
<b>Net cash inflow from operating activities</b>	<b>64,012</b>	<b>5,602</b>	<b>63,556</b>	<b>5,635</b>

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**46. Financial instruments**

**(a) Financial risk management – overview**

The University's Governing Body, the Senate, has overall responsibility for risk management. To assist in fulfilling this aspect of its role, the Senate has established two standing committees; the Strategic Resources Committee and the Audit and Review Committee, both of which report directly to the Senate. The Strategic Resources Committee has, as part of its role, responsibility for monitoring the financial welfare of the University, and, within the limits of agreed delegations, making decisions, or recommendations to Senate, on investments and capital structure within a framework of strategy approved by Senate. The Audit and Review Committee has, as part of its role, responsibility to satisfy that the University has sound policies and arrangements in place for corporate governance and for controlling the institution's exposure to risk. The Audit and Review Committee also oversees how the University's management monitors compliance with the risk management policies and reviews the adequacy of the risk management framework in relation to the financial risks faced by the University.

The University has developed a Corporate Risk Management Framework which is fully integrated into the University's Operational Priority Plan. The framework identifies the strategic risks, stakeholders and accountabilities for risk management across the University, part of which relates specifically to financial resources.

A major component of the University's governance framework is the annual Cycle of Planning and Accountability. This cycle involves two key processes, being the preparation of budgets and the review of actual performance against budget or other relevant benchmarks. Where necessary, the quarterly reporting process highlights significant financial issues and risks. The monitoring and review process is fulfilled by the University Executive, Strategic Resources Committee and Senate.

The group has exposure to credit, market and liquidity risk.

**(b) Credit risk**

Credit risk arises principally from the University's investment securities, and to a limited extent from its loans and receivables. The carrying amount of the financial assets represents the maximum credit exposure at the reporting date.

As required by the University Investment Policy, the University manages its exposure to credit risk by diversifying investments in relation to fund manager and style of management, asset class, individual stock selection, geography and, where appropriate, term to maturity.

The Investment Policy Statement, which is reviewed by the Strategic Resources Committee and approved by Senate, sets out investment policy for matters such as performance objectives, investment restrictions, performance benchmarks and monitoring, and the strategic asset allocation benchmark for each investment pool. The Investment Policy Statement is regularly and routinely reviewed internally and, at least every four years, an independent consultant is engaged to assess both the investment policy and the internal reviews thereof.

The majority of the University's exposure to credit risk from loans and receivables is denominated in Australian dollars. The University's credit control policy is designed to ensure that credit facilities are provided to customers with an appropriate credit history. Thereafter, the University has an active debt management policy.

The University's cash and equivalent transactions are invested only through pre-approved authorised deposit-taking institutions, where maximum exposure limits are set for each institution according to their risk profile.

**(c) Market risk**

The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return. The University's investment policy provides strategies for minimising the impact from market risk.

**(i) Foreign exchange risk**

Foreign exchange risk arises principally from overseas sources of income and expenditure in relation to the University's international offshore teaching programs, foreign donors, foreign customers and foreign-sourced supplies. For the purposes of maintaining a natural foreign exchange hedge on some regular activities, the University holds both a US and Singapore dollar bank account. At year end, the University has a minimal degree of foreign exchange risk exposure on these bank accounts as disclosed in the market sensitivity analysis.

Where possible, the University requires that transactions be contracted in Australian dollars and, if this is not possible, that forward currency contracts be considered to manage the currency exposure. The University will only enter into a forward contract when there is an underlying actual exposure.

In addition, the University faces foreign exchange risk from its international investments. This risk is actively managed under the investment policy statement, which sets parameters for the level of exposure which requires the risk to be hedged. In addition, the residual risk is passively managed by the University through diversification of managers and class of investment.

Given these risk management procedures, the level of foreign exchange risk exposure is not considered significant.

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46. **Financial instruments (continued)**

(ii) Interest rate risk

Interest rate risk arises from holding interest-bearing financial assets. Fixed interest rate investments expose the University to changes in fair value through profit and loss, while variable interest rate investments expose the University to fluctuations in interest income and cash flow. However, fixed and floating rate interest securities are critical to a well diversified investment strategy, forming the defensive component of the overall investment.

The University has interest-bearing liabilities by way of a long-term borrowing for financing the University's Capital Program. Interest rate risk arises on the borrowing portfolio and is managed by using a portfolio of debt diversified across a range of debt maturities and interest rate term exposures.

The Capital Debt Management Policy Statement, which is reviewed by the Strategic Resources Committee and approved by Senate, sets out the debt policy requirements for the administration and management of the portfolio and includes borrowing restrictions, management targets and reporting and monitoring obligations. The Capital Debt Management Policy Statement is regularly and routinely reviewed.

(iii) Price risk

The University's investment pools are exposed to fluctuations in the prices of equity securities. The University's investment policy provides strategies for the minimisation of price risk with the diversification of that risk across a number of investment managers and classes of investment. The investment policy explicitly restricts the level of investment in any particular security. Ongoing monitoring takes place to ensure there is no concentration of risk exposure in any one area. The University has a long-term strategic approach to its investment policy, which decreases its exposure to price risk.

(iv) Summarised sensitivity analysis

Consolidated 31 December 2008	Carrying amount \$'000	Interest rate risk			
		-2.5%		+2.5%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	85,469	(2,137)	(2,137)	2,137	2,137
Accounts receivable	32,352	-	-	-	-
Other financial assets	320,050	6,262	6,262	(6,262)	(6,262)
Loans and other receivables	1,080	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(33,306)	-	-	-	-
Borrowings	(44,116)	562	562	(562)	(562)
Other financial liabilities	(18,767)	-	-	-	-
<b>Total increase/(decrease)</b>		<b>4,687</b>	<b>4,687</b>	<b>(4,687)</b>	<b>(4,687)</b>

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46. Financial instruments (*continued*)

Consolidated 31 December 2008	Carrying amount \$'000	Foreign exchange rate risk			
		-10%		+10%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	85,469	13	13	(13)	(13)
Accounts receivable	32,352	106	106	(106)	(106)
Other financial assets	320,050	-	-	-	-
Loans and other receivables	1,080	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(33,306)	-	-	-	-
Borrowings	(44,116)	-	-	-	-
Other financial liabilities	(18,767)	-	-	-	-
<b>Total increase/(decrease)</b>		119	119	(119)	(119)

Consolidated 31 December 2008	Carrying amount \$'000	Other price risk			
		-20%		+20%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	85,469	-	-	-	-
Accounts receivable	32,352	-	-	-	-
Other financial assets	320,050	(40,857)	(40,857)	40,857	40,857
Loans and other receivables	1,080	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(33,306)	-	-	-	-
Borrowings	(44,116)	-	-	-	-
Other financial liabilities	(18,767)	3,753	3,753	(3,753)	(3,753)
<b>Total increase/(decrease)</b>		(37,104)	(37,104)	37,104	37,104

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NOTES TO THE FINANCIAL STATEMENTS  
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46. Financial instruments (continued)

Consolidated 31 December 2007	Carrying amount \$'000	Interest rate risk			
		-1%		+1%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	40,375	(402)	(402)	402	402
Accounts receivable	32,651	-	-	-	-
Other financial assets	414,304	2,848	2,848	(2,848)	(2,848)
Loans and receivables	1,529	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(22,615)	-	-	-	-
Other financial liabilities	(17,342)	-	-	-	-
<b>Total increase/(decrease)</b>		2,446	2,446	(2,446)	(2,446)

Consolidated 31 December 2007	Carrying amount \$'000	Foreign exchange rate risk			
		-10%		+10%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	40,375	19	19	(19)	(19)
Accounts receivable	32,651	76	76	(76)	(76)
Other financial assets	414,304	7,628	7,628	(7,628)	(7,628)
Loans and receivables	1,529	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(22,615)	-	-	-	-
Other financial liabilities	(17,342)	-	-	-	-
<b>Total increase/(decrease)</b>		7,723	7,723	(7,723)	(7,723)

Consolidated 31 December 2007	Carrying amount \$'000	Other price risk			
		-10%		+10%	
		Profit \$'000	Equity \$'000	Profit \$'000	Equity \$'000
<b>Financial assets</b>					
Cash and cash equivalents	40,375	-	-	-	-
Accounts receivable	32,651	-	-	-	-
Other financial assets	414,304	(37,796)	(37,796)	37,796	37,796
Loans and receivables	1,529	-	-	-	-
<b>Financial liabilities</b>					
Trade and other payables	(22,615)	-	-	-	-
Other financial liabilities	(17,342)	1,734	1,734	(1,734)	(1,734)
<b>Total increase/(decrease)</b>		(36,062)	(36,062)	36,062	36,062

THE UNIVERSITY OF WESTERN AUSTRALIA  
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46. **Financial instruments (continued)**

(d) **Liquidity risk**

Liquidity risk is the risk that the University will not be able to meet its financial obligations as they fall due. The University's approach to managing liquidity is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or other related costs. The University aims to achieve the optimum level of cash holding, so that it minimises liquidity risk to an acceptable level, while at the same time maximising return from investment, rather than holding excess cash.

To manage these conflicting objectives, and achieve a workable solution, the University prepares daily rolling liquidity forecasts, so that proactive, informed decisions may be made in relation to liquidity management. In addition, the University has the flexibility to liquidate a portion of its pool investments in a short timeframe, if required.

During the year ended 31 December 2008, the University entered into a lending agreement with the Western Australian Treasury Corporation. The maximum amount eligible for draw down is \$75,000,000 (2007: \$0). As at balance date the outstanding balance owing by the group, including accrued interest and guarantee levy fees is \$44,116,000 (2007: \$0). The borrowings provide liquidity to support the University's Capital Program.

The following are the contractual maturities of the financial liabilities.

	Carrying Amount	1 year or less	1–2 years	2–5 years	More than 5 years
<b>Consolidated 31 December 2008</b>					
Trade payables	11,577	11,577	-	-	-
Other payables	21,729	21,729	-	-	-
Funds held for outside parties	18,767	18,767	-	-	-
Interest-bearing borrowings	44,116	21,551	2,740	17,850	7,223
<b>Total</b>	<b>96,189</b>	<b>73,624</b>	<b>2,740</b>	<b>17,850</b>	<b>7,223</b>
<b>Consolidated 31 December 2007</b>					
Trade payables	6,004	6,004	-	-	-
Other payables	16,611	16,611	-	-	-
Funds held for outside parties	17,342	17,342	-	-	-
<b>Total</b>	<b>39,957</b>	<b>39,957</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>University 31 December 2008</b>					
Trade payables	11,095	11,095	-	-	-
Other payables	21,279	21,279	-	-	-
Funds held for outside parties	18,767	18,767	-	-	-
Interest-bearing borrowings	44,116	21,551	2,740	17,850	7,223
<b>Total</b>	<b>95,257</b>	<b>72,692</b>	<b>2,740</b>	<b>17,850</b>	<b>7,223</b>
<b>University 31 December 2007</b>					
Trade payables	5,845	5,845	-	-	-
Other payables	16,213	16,213	-	-	-
Funds held for outside parties	17,342	17,342	-	-	-
<b>Total</b>	<b>39,400</b>	<b>39,400</b>	<b>-</b>	<b>-</b>	<b>-</b>

(e) **Capital Management**

The University is funded principally by equity capital which is comprised of reserves and retained profits as outlined in notes 36 and 37. The University also employs debt funding to specifically support the University's Capital Program as outlined in note 35. Senate's policy is to maintain a strong capital base to ensure that the University is able to continue to provide the services to the community for which it was originally established.

The University is not subject to externally imposed capital requirements, but does have responsibilities, in relation to maintaining the level of restricted funds derived from funds that have been endowed upon the University. The University continuously monitors its level of reserves, profitability and level of restricted and unrestricted funds within an established risk management framework.

THE UNIVERSITY OF WESTERN AUSTRALIA  
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47. Acquittal of Australian Government financial assistance

47.1 DEEWR – teaching and learning

	University											
	Commonwealth Grant Scheme		Indigenous Support Programme		Equity Programmes		Workplace Reform Programme		Workplace Productivity Programme		Learning and Teaching Performance Fund	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
Note	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assistance received in cash during the reporting period	104,925	91,387	703	646	257	403	1,301	1,263	475	-	4,798	4,226
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	-	-
Revenue for the period	104,925	91,387	703	646	257	403	1,301	1,263	475	-	4,798	4,226
2(a)												
Surplus/(deficit) from the previous year	78	79	-	-	-	-	-	-	-	-	4,260	2,522
Total revenue including accrued revenue	105,003	91,466	703	646	257	403	1,301	1,263	475	-	9,058	6,748
Less expenses including accrued expenses	(104,802)	(91,388)	(703)	(646)	(257)	(403)	(1,301)	(1,263)	(475)	-	(2,462)	(2,488)
Surplus/(deficit) for the reporting period	201	78	-	-	-	-	-	-	-	-	6,596	4,260

DEEWR – teaching and learning (continued)

	University		
	Capital Development Pool		
	2008	2007	2007
Note	\$'000	\$'000	\$'000
Financial assistance received in cash during the reporting period	2,601	795	98,720
Net accrual adjustments	-	-	-
Revenue for the period	2,601	795	98,720
2(a)			
Surplus/(deficit) from the previous year	-	-	2,601
Total revenue including accrued revenue	2,601	795	101,321
Less expenses including accrued expenses	(2,601)	(795)	(96,989)
Surplus/(deficit) for the reporting period	-	-	4,338



THE UNIVERSITY OF WESTERN AUSTRALIA  
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47. Acquittal of Australian Government financial assistance (continued)

47.2 Higher Education Loan Programmes

	HECS-HELP (Commonwealth payments)			University FEE-HELP			OS-HELP	
	2008 \$'000	2007 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2007 \$'000	2008 \$'000	2007 \$'000
Financial assistance received in cash during the reporting period	55,926	46,244	5,277	3,598	5,277	59,524	109	109
Net accrual adjustments	(1,912)	2,673	-	-	-	(1,912)	-	-
Revenue for the period	54,014	48,917	5,277	3,598	5,277	57,612	109	109
Surplus/(deficit) from the previous year	-	-	68	68	(308)	68	13	(5)
Total revenue including accrued revenue	54,014	48,917	4,969	3,666	4,969	57,680	122	104
Less expenses including accrued expenses	(54,014)	(48,917)	(4,901)	(3,748)	(4,901)	(57,762)	(135)	(91)
Surplus/(deficit) for the reporting period	-	-	68	(82)	68	(82)	(13)	13

47.3 Learning Scholarships

	Australian Postgraduate Awards			International Postgraduate Research Scholarship			Commonwealth Education Cost Scholarships			University Accommodation Scholarships			Indigenous Access Scholarships			Total			
	2008 \$'000	2007 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000		
Financial assistance received in cash during the reporting period	5,077	4,926	947	947	962	706	1,064	706	1,436	1,162	167	-	-	-	-	-	8,691	7,756	
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue for the period	5,077	4,926	947	947	962	706	1,064	706	1,436	1,162	167	-	-	-	-	-	8,691	7,756	
Surplus/(deficit) from the previous year	597	108	(247)	(247)	(249)	94	292	800	470	203	-	-	-	-	-	-	1,112	156	
Total revenue including accrued revenue	5,674	5,034	700	700	713	800	1,356	1,365	1,906	1,365	167	-	-	-	-	-	9,803	7,912	
Less expenses including accrued expenses	(4,819)	(4,437)	(947)	(947)	(960)	(508)	(693)	(508)	(1,289)	(895)	(167)	-	-	-	-	-	(7,895)	(6,800)	
Surplus/(deficit) for the reporting period	855	597	(247)	(247)	(247)	292	663	292	637	470	-	-	-	-	-	-	1,908	1,112	

THE UNIVERSITY OF WESTERN AUSTRALIA  
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47. Acquittal of Australian Government financial assistance (continued)

47.4 Commonwealth Research

	University											
	Institutional Grants Scheme		Research Training Scheme		Systemic Infrastructure Initiatives		Research Infrastructure Block Grants		Transitional Cost Programme		Diversity and Structural Adjustment Fund	
Note	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assistance received in cash during the reporting period	16,989	16,912	31,239	30,518	-	-	14,359	14,610	1,206	-	2,096	-
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	-	-
Revenue for the period	16,989	16,912	31,239	30,518	-	-	14,359	14,610	1,206	-	2,096	-
2(d)												
Surplus/(deficit) from the previous year	-	-	-	-	(32)	(32)	-	-	-	-	-	-
Total revenue including accrued revenue	16,989	16,912	31,239	30,518	(32)	(32)	14,359	14,610	1,206	-	2,096	-
Less expenses including accrued expenses	(16,989)	(16,912)	(31,239)	(30,518)	-	-	(14,359)	(14,610)	(1,206)	-	(2,096)	-
Surplus/(deficit) for the reporting period	-	-	-	-	(32)	(32)	-	-	-	-	-	-

Commonwealth Research (continued)

	University									
	Commercialisation Training Scheme		Implementation Assistance Programme		Australian Scheme for Higher Education Repositories		Improving the Practical Component of Teacher Education Programme		Total	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assistance received in cash during the reporting period	280	281	174	85	269	148	122	-	66,734	62,554
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-
Revenue for the period	280	281	174	85	269	148	122	-	66,734	62,554
2(d)										
Surplus/(deficit) from the previous year	-	-	3	-	111	-	-	-	82	(32)
Total revenue including accrued revenue	280	281	177	85	380	148	122	-	66,816	62,522
Less expenses including accrued expenses	(280)	(281)	(177)	(82)	(380)	(37)	(122)	-	(66,848)	(62,440)
Surplus/(deficit) for the reporting period	-	-	-	3	-	111	-	-	(32)	82

THE UNIVERSITY OF WESTERN AUSTRALIA  
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47. Acquittal of Australian Government financial assistance (continued)

47.5 Australian Research Council Grants  
(a) Discovery

	Projects		University Fellowships			Total	
	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	
Financial assistance received in cash during the reporting period	12,891	12,948	1,663	1,296	14,554	14,244	
Net accrual adjustments	-	-	-	-	-	-	
Revenue for the period	12,891	12,948	1,663	1,296	14,554	14,244	
2(e)							
Surplus/(deficit) from the previous year	4,908	4,654	384	257	5,292	4,911	
Total revenue including accrued revenue	17,799	17,602	2,047	1,553	19,846	19,155	
Less expenses including accrued expenses	(13,329)	(12,694)	(1,735)	(1,169)	(15,062)	(13,863)	
Surplus/(deficit) for the reporting period	4,470	4,908	314	384	4,784	5,292	

(b) Linkages

	Infrastructure		International		University Projects			Special Research Initiatives		Total	
	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	2008 \$'000	2007 \$'000	
Financial assistance received in cash during the reporting period	1,550	1,350	382	304	6,091	5,010	-	-	8,023	6,664	
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	
Revenue for the period	1,550	1,350	382	304	6,091	5,010	-	-	8,023	6,664	
2(e)											
Surplus/(deficit) from the previous year	492	610	144	105	2,711	2,493	-	1	3,347	3,209	
Total revenue including accrued revenue	2,042	1,960	526	409	8,802	7,503	-	1	11,370	9,873	
Less expenses including accrued expenses	(1,697)	(1,468)	(372)	(265)	(5,506)	(4,792)	-	(1)	(7,575)	(6,526)	
Surplus/(deficit) for the reporting period	345	492	154	144	3,296	2,711	-	-	3,795	3,347	

THE UNIVERSITY OF WESTERN AUSTRALIA  
NOTES TO THE FINANCIAL STATEMENTS  
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	University Centres					
	Research Networks			Total		
	2008	2007	2008	2007	2008	2007
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>47. Acquittal of Australian Government financial assistance (continued)</b>						
<b>47.5 Australian Research Council Grants (continued)</b>						
<b>(c) Networks and Centres</b>						
	Note					
Financial assistance received in cash during the reporting period		725	711	2,707	2,654	3,432
Net accrual adjustments		-	-	-	-	-
Revenue for the period	2(e)	725	711	2,707	2,654	3,432
Surplus/(deficit) from the previous year		(42)	162	338	100	296
Total revenue including accrued revenue		683	873	3,045	2,754	3,728
Less expenses including accrued expenses		(781)	(915)	(2,752)	(2,416)	(3,533)
Surplus/(deficit) for the reporting period		(98)	(42)	293	338	195
						296

# Key Performance Indicators

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**Key Performance Indicators**

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# DISCLOSURES AND LEGAL COMPLIANCE

## Summary of Key Performance Indicators

Indicator	2006	2007	2008
<b>1. Teaching and Learning</b>			
<b>1.1</b> Proportion of Top WA School Leavers Applying for Admission to UWA (by enrolment year)			
(i) Proportion of the top 5 per cent of WA school leavers who applied for admission to UWA	80.4%	83.4%	83.2%
(ii) Proportion of the top 10 per cent of WA school leavers who applied for admission to UWA	78.0%	78.0%	77.9%
(iii) UWA enrolments as a proportion of all enrolments of the top 5 per cent of WA school leavers	82.7%	87.4%	82.8%
(iv) UWA enrolments as a proportion of all enrolments of the top 10 per cent of WA school leavers	79.6%	78.9%	79.5%
<b>1.2</b> Proportion of Student Load Passed (excluding Higher Degree by Research)	91.8%	92.1%	n/a
<b>1.3</b> Course Experience Questionnaire (percentage of graduates in broad agreement with the overall course satisfaction item on the CEQ)	90.7%	94.5%	92.4%
<b>1.4</b> Graduate Destinations (of local students who completed bachelor's degrees in the previous year)			
(i) Proportion of graduates available for full-time employment who were employed full-time	87.4%	91.5%	88.6%
State figure	81.7%	86.2%	n/a
National figure	82.4%	84.5%	85.2%
(ii) Proportion of graduates in full-time study	35.5%	38.4%	37.3%
State figure	18.7%	18.8%	n/a
National figure	20.3%	20.0%	19.6%
<b>1.5</b> Performance against Funding Agreement Targets – Commonwealth Supported Load			
(i) DEEWR Target Load	10,074	10,421	11,154
(ii) Actual Load	10,060	10,464	11,146
<b>1.6</b> Expenditure Ratios (indexed to 2008 dollar values)			
(i) Expenditure/EFTSL	\$30,988	\$33,608	\$38,846
(ii) Expenditure/Weighted Student Unit	\$27,352	\$29,725	\$34,367
(iii) Expenditure/Course Completion	\$95,529	\$105,160	n/a
(iv) Expenditure/Weighted Completion	\$79,264	\$86,835	n/a
<b>2. Research and Research Training</b>			
<b>2.1</b> Higher Degree by Research (HDR) International and Interstate Enrolments			
(i) International commencing HDR enrolments as a percentage of all commencing HDR enrolments	24%	31%	37%
(ii) Interstate commencing HDR enrolments as a percentage of all commencing HDR enrolments	8%	8%	9%
<b>2.2</b> Higher Degree by Research Completions per 10 Academic Staff FTE	3.8	4.4	n/a
National Rank	7th	4th	n/a
<b>2.3</b> Weighted Publications per FTE Academic Staff (lecturer level B and above)	1.77	1.66	n/a
National Average	1.63	1.61	n/a
National Rank	9th	9th	n/a
<b>2.4</b> Research Grants			
(i) Australian Competitive Grant Funds per FTE Academic Staff (lecturer level B and above)	\$66,073	\$69,633	n/a
National Average	\$33,660	\$35,498	n/a
National Rank	4th	3rd	n/a
(ii) Total Research Income per FTE Academic Staff (lecturer level B and above)	\$141,701	\$144,160	n/a
National Average	\$77,671	\$83,988	n/a
National Rank	3rd	4th	n/a

# Certification of Performance Indicators



10 March 2009



# Key Performance Indicators

The key performance indicators that are presented in this section are broadly based on the Mission and Vision Statements of the University together with the more specific statements of goals and objectives in the University's Strategic Plan. The Planning section of this Annual Report provides details of these strategic and other key planning documents.

## 1. Teaching and Learning

### Desired Outcomes

In broad terms, the desired outcome (broad goal) in teaching and learning is 'to provide courses of study and a learning environment at the highest possible quality to meet individual, local (state) and national needs and internationally recognised standards; and to foster the relationship between teaching and the conduct of research across the range of its disciplines in a way that sustains the quality of the institution's teaching and learning activities and distinguishes it from other institutions in the State and many others in the Unified National System'. [Primary goal in Teaching and Learning, UWA Strategic Plan]

### Indicator 1.1 Proportion of Top School Leavers Applying for Admission

Operationally, the priority objective that relates to the desired outcome is 'to attract, develop and graduate the highest quality students' as specified in the 2001 update of the University's Strategic Plan.

The principal performance indicator that relates to attracting the highest quality students is the proportion of the State's high-achieving school leavers who apply for admission to the University's undergraduate courses. The performance indicators presented in the following table are based on the first preferences of the top five per cent and top ten per cent of students who applied for admission or were admitted through the Tertiary Institutions Service Centre (TISC). The tertiary entrance ranks of applicants have been used to determine the top five per cent and ten per cent of applicants, while students without a tertiary entrance rank have been excluded from the population used. It should be noted that many students may have identical tertiary entrance ranks and where such a tertiary entrance rank coincides with the cut-off for the top five per cent or ten per cent, the numbers of preferences for the cut-off group have been reduced proportionately so that the total numbers of preferences used in the calculations equal exactly five per cent or ten per cent respectively of the overall population.

The table shows that a significant majority of the highest ranking Western Australian school leavers who were seeking admission to WA universities applied for admission to this University, and a significant majority of those who subsequently enrolled in WA universities enrolled at this University.

**Proportion of Top School Leavers<sup>(a)</sup> Applying for Admission to UWA, 2004 to 2008<sup>(b)</sup>**

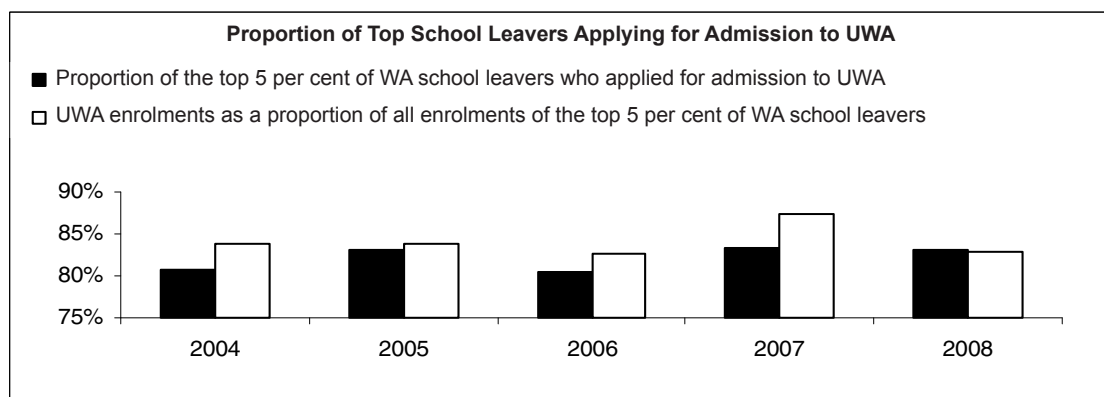
	2004	2005	2006	2007	2008
Proportion of the top 5 per cent of WA school leavers who applied for admission to UWA <sup>(c)</sup>	80.6%	83.2%	80.4%	83.4%	83.2%
Proportion of the top 10 per cent of WA school leavers who applied for admission to UWA <sup>(c)</sup>	74.4%	78.4%	78.0%	78.0%	77.9%
UWA enrolments as a proportion of all enrolments of the top 5 per cent of WA school leavers <sup>(d)</sup>	83.8%	83.8%	82.7%	87.4%	82.8%
UWA enrolments as a proportion of all enrolments of the top 10 per cent of WA school leavers <sup>(d)</sup>	76.0%	81.9%	79.6%	78.9%	79.5%

<sup>(a)</sup> School leavers are those matriculating with a Tertiary Entrance Rank in the previous two years.

<sup>(b)</sup> By enrolment year; e.g. 2008 refers to those who applied in 2007 to be admitted for the following year. As compared to previous years, data is now reported 'by enrolment year' as compared to 'by application year' to be in line with the summary of the Key Performance Indicators.

<sup>(c)</sup> Based on the first preferences of applicants with Tertiary Entrance Ranks who applied for admission through TISC.

<sup>(d)</sup> Based on offers accepted through TISC by applicants with Tertiary Entrance Ranks.



### Indicator 1.2 Proportion of Student Load Passed

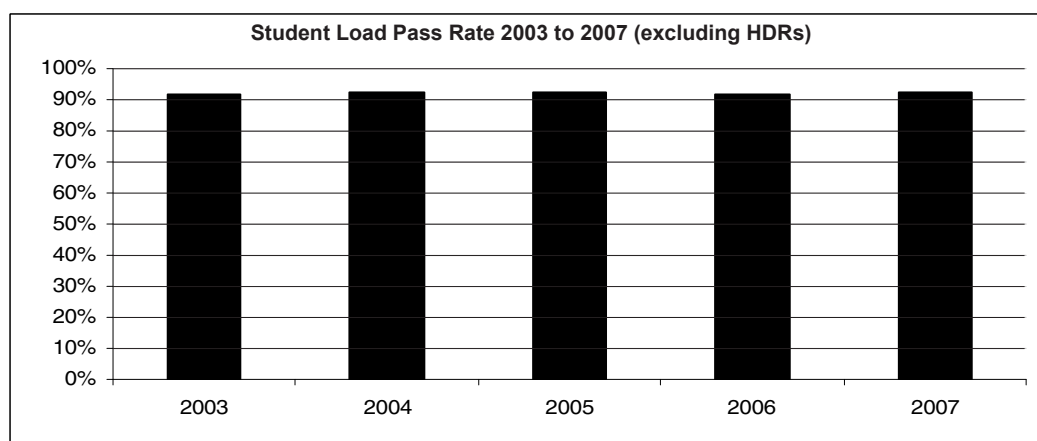
The proportion of student load passed gives an indication of the quality of the University's students and their development.

The following table shows that the University has maintained a high pass rate of approximately 92 per cent over the 2003 to 2007 period.

**Student Load Pass Rate <sup>(a)</sup> by Broad Field of Education, 2003 to 2007  
(excluding Higher Degrees by Research)**

Broad Field of Education		2003	2004	2005	2006	2007
01	Natural and Physical Sciences	89.1%	89.9%	89.3%	88.1%	88.1%
02	Information Technology	88.2%	88.3%	87.8%	85.8%	86.1%
03	Engineering and Related Technologies	92.3%	91.5%	90.1%	91.4%	91.9%
04	Architecture and Building	90.7%	92.2%	92.1%	92.1%	91.4%
05	Agriculture, Environmental Studies	95.8%	95.8%	96.0%	96.3%	95.8%
06	Health	96.6%	97.0%	97.9%	97.5%	97.7%
07	Education	96.0%	96.6%	96.1%	97.3%	96.6%
08	Management and Commerce	93.6%	93.6%	93.5%	93.0%	93.6%
09	Society and Culture	91.5%	91.7%	91.8%	91.7%	91.8%
10	Creative Arts	90.7%	92.6%	92.9%	91.2%	92.8%
<b>Total</b>		<b>91.9%</b>	<b>92.2%</b>	<b>92.1%</b>	<b>91.8%</b>	<b>92.1%</b>

<sup>(a)</sup> The student load pass rate has been calculated as a proportion of the total enrolled load excluding units with incomplete results.



# DISCLOSURES AND LEGAL COMPLIANCE

## Key Performance Indicators

### Indicator 1.3 Course Experience Questionnaire

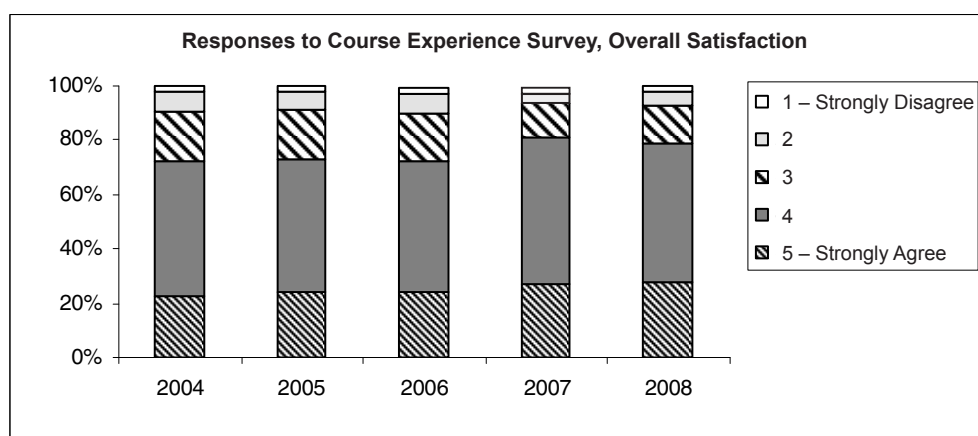
The quality of the University's courses can be judged in part from graduates' responses to the Course Experience Questionnaire (CEQ) and Postgraduate Research Experience Questionnaire (PREQ) which are conducted in conjunction with the annual Australian Graduate Survey of the students who completed courses in the previous year.

Respondents to the CEQ and PREQ are asked to record their responses to 24 statements about various aspects of the courses completed. A five-point scale ranging from 1 labelled 'strongly disagree' to 5 labelled 'strongly agree' is used for this purpose (2, 3 and 4 are not labelled and it is assumed that 4 indicates agreement with the statement). Item 24 ('Overall, I was satisfied with the quality of the course') obtained students' overall impressions of their courses. Each year approximately one half of the students who completed courses in the previous year at this University responds to this item. Their responses are summarised in the following table, and show an increase in the proportion of graduates with a positive response (responses 4 and 5 on the response scale) from 72 per cent of respondents in 2004 to 79 per cent in 2008.

**Student Responses to the Course Experience Questionnaire Item 24:  
'Overall, I was satisfied with the quality of the course.'**

Course Type	Course Completions	Number of Respondents	Percentage of Respondents				
			Strongly Disagree 1	2	3	4	Strongly Agree 5
<b>2008 Responses</b>							
Doctorate by Research	267	167	1%	5%	5%	51%	38%
Master's Research	67	39	5%	5%	18%	41%	31%
Master's Coursework	611	355	4%	5%	12%	48%	30%
Other Postgraduate <sup>(a)</sup>	462	256	2%	7%	16%	42%	33%
Bachelor's Graduate Entry	78	29	3%	0%	14%	45%	38%
Bachelor's Honours	695	514	2%	5%	13%	54%	27%
Bachelor's Pass	2013	1,621	2%	6%	15%	51%	26%
Undergraduate Diploma	14	9	11%	0%	11%	67%	11%
<b>2008 Total</b>	<b>4,207</b>	<b>2,990</b>	<b>2%</b>	<b>5%</b>	<b>14%</b>	<b>51%</b>	<b>28%</b>
2007 Total	4,163	2,653	2%	4%	14%	54%	27%
2006 Total	4,424	2,362	2%	7%	18%	48%	24%
2005 Total	4,059	2,938	2%	6%	19%	49%	24%
2004 Total	4,157	2,082	2%	7%	18%	50%	22%

<sup>(a)</sup> Comprises graduate diplomas, graduate certificates and postgraduate qualifying/preliminary courses.



## Indicator 1.4 Graduate Destinations

Graduate destinations in the first year following completion of their course gives an indication of how well the University meets individual, local (state) and national needs.

Figures in the following tables are based on the responses of close to 60 per cent of the domestic graduates who responded to the Australian Graduate Surveys conducted in 2005 to 2008 by Graduate Careers Australia. They show that 89.2 per cent of bachelor's degree graduates from this University who were seeking employment had obtained their preferred mode of employment, be that full-time or part-time. This is 2.9 per cent higher than the national figure of 86.3 per cent. The figures also show that the proportion of graduates who pursued further full-time study was significantly higher than the national average (37.3 per cent as compared with 19.6 per cent).

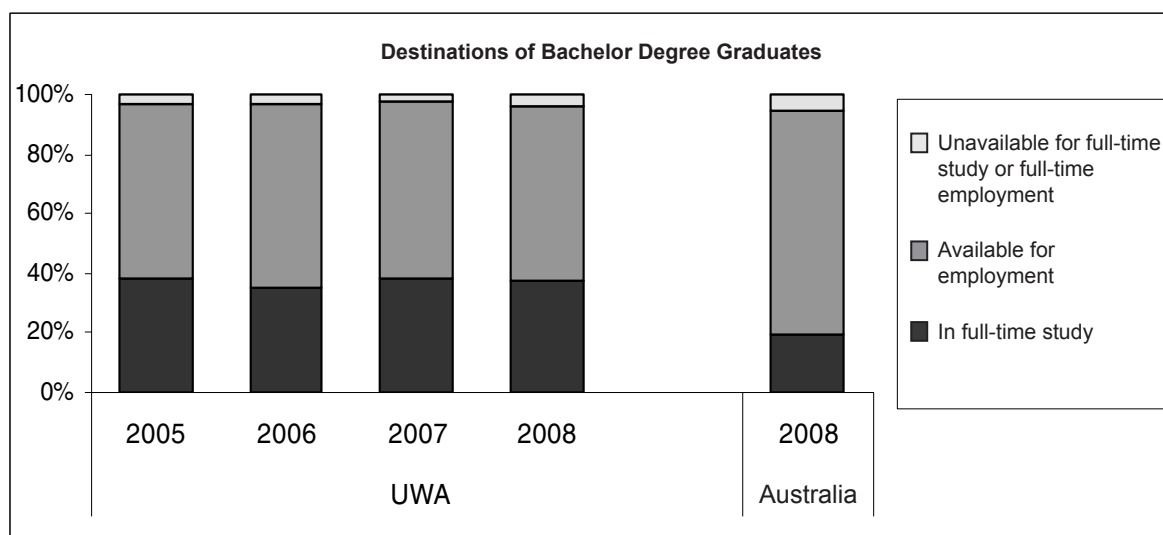
**Destinations of Domestic Bachelor's Degree Graduates <sup>(a)</sup>, UWA 2005 to 2008 and Australia 2008**

	The University of Western Australia				Australia
	2005	2006	2007	2008	2008
In full-time study	38.5%	35.5%	38.4%	37.3%	19.6%
Available for employment	58.7%	61.3%	59.2%	58.5%	75.1%
Unavailable for full-time study or full-time employment	2.8%	3.2%	2.4%	4.2%	5.3%
<b>Total percentage <sup>(b)</sup></b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Total respondents</b>	<b>1,495</b>	<b>1,505</b>	<b>1,241</b>	<b>1,333</b>	<b>64,648</b>
<b>Response rate <sup>(c)</sup></b>	<b>64%</b>	<b>60%</b>	<b>54%</b>	<b>58%</b>	<b>61%</b>

<sup>(a)</sup> Destinations (as of 30 April) of students who completed bachelor's degrees (including bachelor's graduate entry degrees) in the previous year excluding overseas residents.

<sup>(b)</sup> Discrepancies between the sums of component items and the totals are due to rounding.

<sup>(c)</sup> Number of respondents as a percentage of those surveyed.



# DISCLOSURES AND LEGAL COMPLIANCE

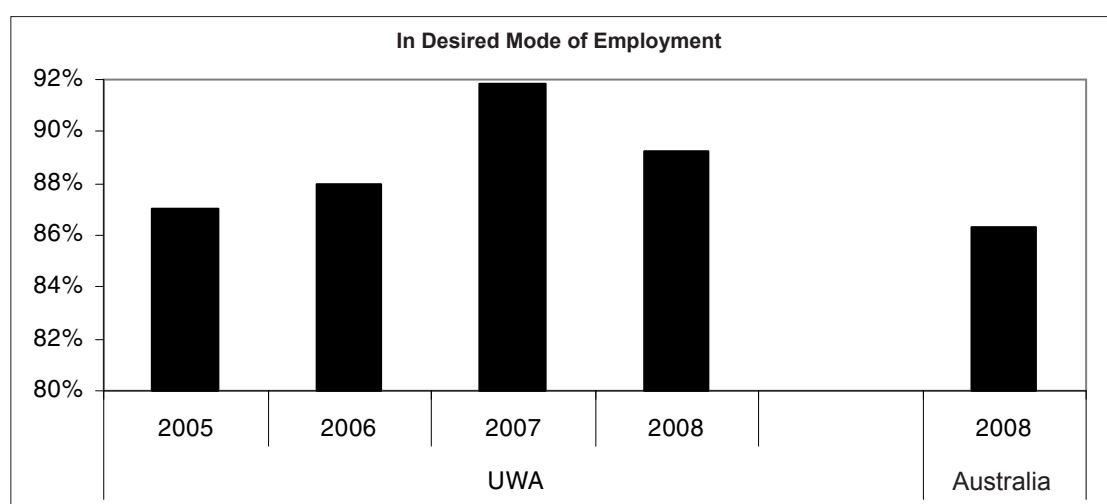
## Key Performance Indicators

**Destinations of Domestic Bachelor's Degree Graduates who were Seeking Employment <sup>(a)</sup>,  
UWA 2005 to 2008 and Australia 2008**

	The University of Western Australia				Australia
	2005	2006	2007	2008	2008
In desired mode of employment	87.0%	88.0%	91.8%	89.2%	86.3%
In full-time employment	78.1%	80.2%	83.4%	77.8%	75.1%
In part-time or casual employment, not seeking full-time employment	8.9%	7.8%	8.4%	11.4%	11.2%
Working part-time or casual, seeking full-time employment	7.3%	7.9%	4.4%	6.2%	8.5%
Not working, seeking full-time employment	5.0%	3.7%	3.4%	3.8%	4.6%
Not working, seeking part-time or casual employment only	0.7%	0.4%	0.4%	0.8%	0.7%
<b>Total percentage <sup>(b)</sup></b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Total respondents</b>	<b>877</b>	<b>923</b>	<b>735</b>	<b>780</b>	<b>48,565</b>

<sup>(a)</sup> Destinations (as of 30 April) of students who completed bachelor's degrees (including bachelor's graduate entry degrees) in the previous year excluding overseas residents who were seeking employment.

<sup>(b)</sup> Discrepancies between the sums of component items and the totals are due to rounding.



### Indicator 1.5 Performance against Funding Agreement Targets

The UWA Strategic Plan (updated April 2007) articulates as one of the University's goals that it will seek to organise and manage its affairs to achieve the most efficient and effective use of its resources in the pursuit of its mission and goals.

In this regard, UWA seeks to manage its Commonwealth supported student load in a manner that is consistent with the funding provided by the Commonwealth Government while attempting to respond appropriately to student demand for places at the University. In particular, the University attempts to enrol appropriate numbers of Commonwealth supported students to generate a student load [expressed in equivalent full-time student load (EFTSL)] that is close to the targets specified in the annual Funding Agreement in each of seven discipline-based clusters for the year. The Commonwealth Government funds the load in each of these clusters at a standard rate of funding per EFTSL which determines the base Commonwealth Grant Scheme (CGS) funding amount for the target load. The impossibility of exactly meeting specified student load targets is however acknowledged by the Commonwealth Government to the extent that funding of up to one per cent over the base CGS amount specified in the Funding Agreement will be provided for over-enrolments, while CGS funding at the level specified in the Funding Agreement will be provided for shortfalls in load of up to one per cent.

The extent to which the University effectively has managed its Commonwealth supported load is reflected in the following table, which presents the University's performance against the Funding Agreement targets. As can be seen, in both 2007 and 2008, the University's aggregate student load has been very closely aligned to the target, finishing within 0.1 per cent in 2008. However the load in dollar terms is 1.3 per cent below the Funding Agreement target.

**Commonwealth Supported Load: Actual 2005 to 2007 and Preliminary 2008  
versus Funding Agreement Targets <sup>(a)</sup>**

Course Type	2005	2006	2007	2008
<b>Total Load (EFTSL)</b>				
Actual	9,819	10,060	10,464	11,146
DEEWR Target	9,809	10,074	10,421	11,154
Difference	10	-15	43	-8
<b>CGS Funds (\$'000)</b>				
Actual/Preliminary	76,363	82,769	90,139	101,674
DEEWR Target	76,473	81,767	89,430	102,979
Difference	-110	1,002	709	-1,305
% Difference	-0.1%	1.2%	0.8%	-1.3%

<sup>(a)</sup> Discrepancies between the sums of component items and the totals are due to rounding.

**Commonwealth Supported Load by Discipline Cluster and Total CGS Funds:  
Preliminary <sup>(a)</sup> versus Funding Agreement Targets, 2008**

Cluster	Preliminary Full-Year Load	Funding Agreement Target	Difference	% Difference
1 Law, Accounting, Administration, Economics, Commerce	2,834	2,660	+175	+6.6%
2 Humanities	675	684	-9	-1.3%
3 Mathematics, Statistics, Behavioural Science, Social Studies, Education, Computing, Built Environment, Other Health (excluding Allied Health)	2,851	2,973	-122	-4.1%
4 Clinical Psychology, Allied Health, Foreign Languages, Visual and Performing Arts	797	793	+4	+0.5%
5 Nursing	0	0	+0	-
6 Engineering, Science, Surveying	2,692	2,800	-108	-3.8%
7 Dentistry, Medicine, Veterinary Science, Agriculture	1,297	1,245	+52	+4.2%
<b>Total <sup>(b)</sup></b>	<b>11,147</b>	<b>11,154</b>	<b>-8</b>	<b>-0.1%</b>
<b>CGS Funds (\$'000)</b>	<b>101,674</b>	<b>102,979</b>	<b>-1,305</b>	<b>-1.3%</b>

<sup>(a)</sup> Full-Year Load for 2008 is preliminary only as of 16 December 2008, but the final figure is unlikely to vary from this by more than 10 EFTSL.

<sup>(b)</sup> Discrepancies between the sums of component items and the totals are due to rounding.

### Indicator 1.6 Expenditure Ratios

Efficiency indicators are intended to show the relationship between the resources used and the outputs produced. In the higher education sector, one measure of the resources is the expenditure attributed to teaching, while the outputs may be defined in terms of the number of graduates or equivalent full-time students.

The major source of funds used for teaching is the Commonwealth Grants Scheme in which the size of the grant is primarily determined on the basis of a negotiated student load mix. Essentially the same rate of funding applies to each course type/discipline category in the load target negotiated by each institution in the Unified National System. As a consequence, figures on expenditure per equivalent full-time student load (EFTSL) reflect the student load mix.

## DISCLOSURES AND LEGAL COMPLIANCE

# Key Performance Indicators

The fees for overseas students are set in a competitive environment and therefore reflect the perception of the University's courses; a premium is earned for courses with high demand and is usually used for teaching purposes. Thus high expenditure figures may reflect the perceived quality of courses.

The following table presents ratios of the total expenditure (excluding research-only expenditure) to the equivalent full-time loads and weighted student units of all students at the University. It shows a 45.7 per cent increase in the expenditure per EFTSL and a 47.0 per cent increase in expenditure per weighted student unit at this University over the 2004 to 2008 period. The expenditure per course completion increased by 22.4 per cent from 2004 to 2007 while the expenditure per weighted course completion increased by 22.0 per cent over the same period.

**Expenditure Ratios, 2004 to 2008**

	2004 \$	2005 \$	2006 \$	2007 \$	2008 \$
Expenditure <sup>(a)</sup> / EFTSL	26,668	27,401	30,988	33,608	38,846
Expenditure <sup>(a)</sup> / Weighted Student Units <sup>(b)</sup>	23,375	24,149	27,352	29,725	34,367
Expenditure <sup>(c)</sup> / Course Completion	85,897	84,258	95,529	105,160	– <sup>(e)</sup>
Expenditure <sup>(c)</sup> / Weighted Completion <sup>(d)</sup>	71,166	69,170	79,264	86,835	– <sup>(e)</sup>

<sup>(a)</sup> Total expenditure, excluding research-only expenditure and Perth International Arts Festival expenditure, indexed to 2008 dollar values. Note that expenditure figures from 2005 onwards are calculated in accordance with AIFRS and hence are not strictly comparable with previous years' figures.

<sup>(b)</sup> Weighted student units are calculated by multiplying student load in higher degree research by 2.0, other postgraduate and honours load by 1.3 and bachelor's (including graduate entry) load by 1.0.

<sup>(c)</sup> Total expenditure (in 2008 dollar values) excluding research-only expenditure averaged over last three years.

<sup>(d)</sup> Weighted by multiplying the number of completions in higher degree research by 2.0, other postgraduate and honours completions by 1.3 and bachelor's (including graduate entry) completions by 1.0.

<sup>(e)</sup> The number of completions for 2008 is not available until May 2009.

## 2. Research and Research Training

### Desired Outcome

The desired outcome in Research and Research Training is to enhance the University's 'standing as one of Australia's leading research universities and the premier research institution in Western Australia. There are two dimensions to this goal: firstly, the University is committed to the achievement of high quality research and research training, by international standards, across the whole spectrum of its disciplines; and additionally, to the development of special research concentrations, in selected areas of particular strength, importance and opportunity'. [Primary goal in Research and Research Training, UWA Strategic Plan]

### Indicator 2.1 Higher Degree by Research International and Interstate Enrolments

This University's success in attracting higher degree by research students is a reflection of its reputation for excellence in research as measured by the proportion of higher degree research students whose undergraduate qualification is from an overseas or an interstate institution. The following table of commencing higher degree by research enrolments by undergraduate institution of origin shows that in 2008, 72 per cent of the University's commencing research students came from outside UWA, with 37 per cent from overseas institutions and 9 per cent from interstate.



**Commencing Higher Degree by Research Enrolments by Undergraduate Institution Location,  
2004 to 2008**

	Overseas	Interstate	Other WA	None <sup>(a)</sup>	Subtotal <sup>(b)</sup>	UWA	Total <sup>(b)</sup>
2008	37%	9%	15%	12%	72%	28%	100%
2007	31%	8%	15%	9%	63%	37%	100%
2006	24%	8%	15%	15%	63%	37%	100%
2005	24%	8%	18%	1%	51%	49%	100%
2004	19%	9%	14%	5%	46%	54%	100%

<sup>(a)</sup> No undergraduate studies undertaken or prior institution not recorded.

<sup>(b)</sup> Discrepancies between the sums of component items and the totals are due to rounding.

With regard to fee-paying overseas doctoral students, a breakdown of their regional origin shows that over a five-year period, from 2004 to 2008, the University attracted 505 doctoral students from all regions of the world – Europe, Africa, Asia and the Middle East, the Americas and the Pacific Region.

**Indicator 2.2 Higher Degree by Research Completions per Staff FTE**

The numbers of higher degrees by research completed per staff member is a measure of the teaching-and-research staff productivity in research and research training. It should be noted that the University uses external examiners with international reputation to ensure that the degrees conferred are of the highest international standard.

The number of higher degree by research completions per 10 full-time equivalent (FTE) teaching-and-research staff members at lecturer or above status (excluding casual staff appointments) has increased from 3.91 in 2003 to 4.37 in 2007. It should be noted that the staffing level used for this ratio was the average staff FTE for the previous three years of teaching-and-research staff with a level B or above appointment, and excluded casual staff.

**Weighted <sup>(a)</sup> Higher Degree by Research Completions <sup>(b)</sup> per 10 Academic Staff FTE <sup>(c)</sup>  
2003 to 2007**

	2003	2004	2005	2006	2007
Doctorate by Research	3.08	3.29	3.71	3.17	3.50
Master's by Research	0.83	1.01	1.10	0.67	0.88
Total	3.91	4.30	4.81	3.84	4.37
<b>Weighted Total</b>	<b>6.99</b>	<b>7.59</b>	<b>8.53</b>	<b>7.01</b>	<b>7.87</b>

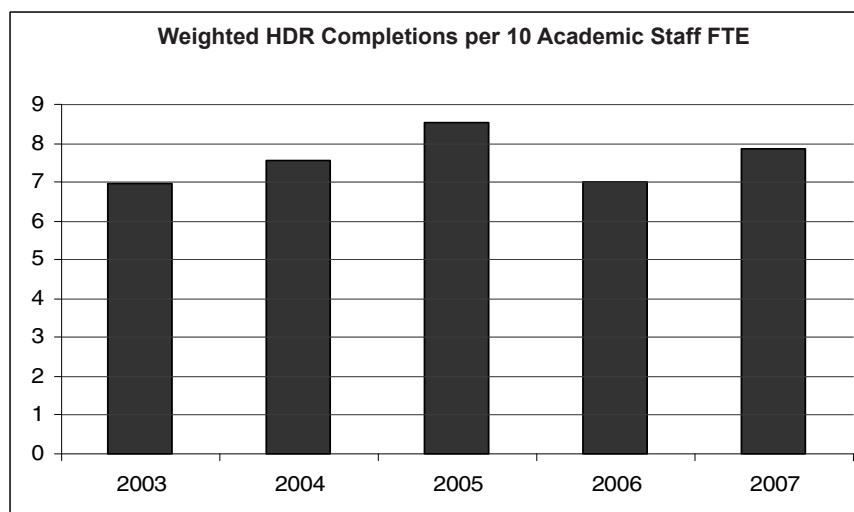
<sup>(a)</sup> Doctorates are weighted as 2 and master's degrees by research as 1.

<sup>(b)</sup> Excluding higher doctorate completions.

<sup>(c)</sup> Average of past three years' staff FTE for academic staff in academic organisational units with a teaching-and-research or teaching-only appointment at level B or above (excluding casual staff FTE).

## DISCLOSURES AND LEGAL COMPLIANCE

# Key Performance Indicators



Relative to other universities, the University recorded the fourth highest number nationally (4.37) of higher degree by research completions per 10 academic staff FTE in 2007 (as shown in the following table). This figure is significantly higher than the national average of 3.06.

**Higher Degree by Research Completions <sup>(a)</sup> per 10 Academic Staff FTE <sup>(b)</sup>,  
Selected Universities <sup>(c)</sup>, 2005 to 2007**

Institution	2005			2006			2007		
	Total	Total/ 10 FTE	Rank	Total	Total/ 10 FTE	Rank	Total	Total/ 10 FTE	Rank
ANU	303	6.44	1	320	6.56	1	302	6.01	1
Melbourne <sup>(d)</sup>	739	5.30	2	736	5.23	2	739	5.13	2
New South Wales	612	4.55	5	646	4.84	3	646	4.65	3
<b>Western Australia</b>	<b>350</b>	<b>4.81</b>	<b>3</b>	<b>287</b>	<b>3.84</b>	<b>7</b>	<b>334</b>	<b>4.37</b>	<b>4</b>
Sydney	635	4.36	6	656	4.46	4	625	4.20	5
Adelaide	154	2.52	16	260	4.13	5	270	4.19	6
Queensland	544	4.60	4	511	4.10	6	516	3.97	7
New England	115	3.01	10	114	2.99	15	136	3.64	8
Monash University	469	3.48	8	504	3.62	10	480	3.37	9
RMIT	215	2.71	12	253	3.06	13	261	3.13	10
Curtin University	178	2.39	19	180	2.38	20	238	3.12	11
Macquarie University	148	2.64	14	170	2.89	17	189	3.11	12
Murdoch University	91	2.64	13	108	3.12	12	87	2.49	18
Edith Cowan	80	1.82	30	90	2.06	25	81	1.94	30
Notre Dame	4	0.62	38	4	0.51	38	6	0.67	40
<b>AUSTRALIA</b>	<b>6,814</b>	<b>3.04</b>		<b>7,097</b>	<b>3.10</b>		<b>7,131</b>	<b>3.06</b>	

<sup>(a)</sup> Excluding higher doctorate completions.

<sup>(b)</sup> Average of past three years' staff FTE for academic staff in academic organisational units with a teaching-and-research or teaching-only appointment at level B or above (excluding casual staff FTE).

<sup>(c)</sup> The 12 highest ranked universities in 2007 plus WA institutions.

<sup>(d)</sup> The data for Melbourne College of Divinity has been added to the University of Melbourne due to its affiliation.

### Indicator 2.3 Publication Rates

The numbers of refereed publications in reputable journals and other publications may be considered to be a reflection of the research output of a university and the numbers of weighted publications per academic staff FTE give an indication of research productivity. The figures in the following table show that the average number of weighted publications per staff FTE at this University has decreased by six per cent from 1.76 in 2003 to 1.66 in 2007, which remains higher than the national average of 1.607 that has been recorded for 2007. However, it should be noted that the figures relate to the publications reported on the 2003 to 2007 DEEWR Higher Education Research Data Collections and do not purport to cover the complete range of publications produced by the University's staff during that period.

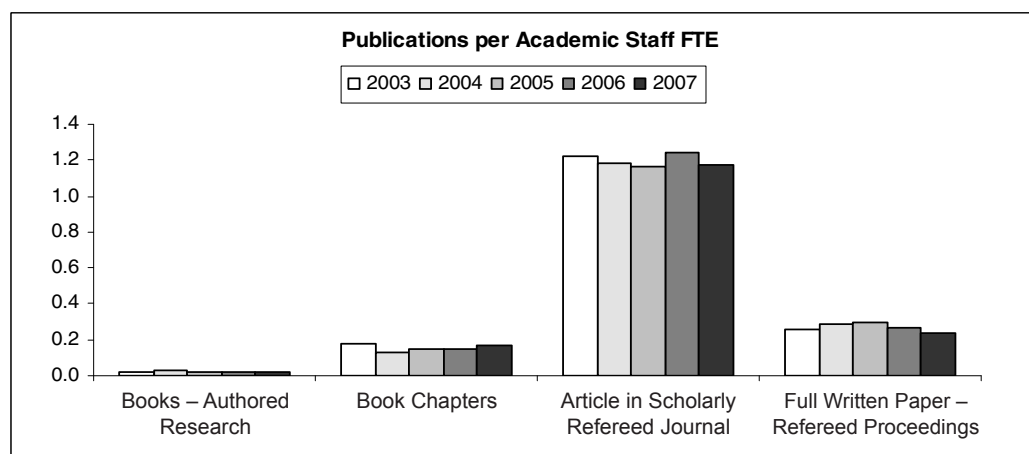
**Selected Research Publications <sup>(a)</sup> by Type of Publication per Academic Staff FTE <sup>(b)</sup>,  
UWA, 2003 to 2007**

Type of Publication	2003	2004	2005	2006	2007
Books – Authored Research	0.020	0.030	0.020	0.024	0.018
Book Chapters	0.176	0.128	0.150	0.143	0.164
Article in Scholarly Refereed Journal	1.223	1.184	1.160	1.245	1.171
Full Written Paper – Refereed Proceedings	0.258	0.290	0.298	0.265	0.236
<b>UWA Weighted Total <sup>(c)</sup></b>	<b>1.758</b>	<b>1.752</b>	<b>1.707</b>	<b>1.772</b>	<b>1.659</b>
<b>National Weighted Total <sup>(c)</sup></b>	<b>1.352</b>	<b>1.496</b>	<b>1.580</b>	<b>1.626</b>	<b>1.607</b>

<sup>(a)</sup> Research publications as reported on the 2003 to 2007 DEEWR Higher Education Research Data Collections.

<sup>(b)</sup> Full-time equivalence of academic staff at lecturer level B or above, excluding casual appointments.

<sup>(c)</sup> Applying the weights used by DEEWR to allocate the 2007 RIBG, RTS and IGS.



### Indicator 2.4 Research Grants

The research funds allocated to an institution are an indication of its relative success in research, especially Australian Competitive Grant funds. Australian Competitive Grants are allocated on the basis of competitive bids for research funds under specified schemes by bodies including the Australian Research Council, the National Health and Medical Research Council, Primary Industry R&D Corporations, other Commonwealth departments and other non-Commonwealth schemes such as the Australian Kidney Foundation.

The University obtained 6.7 per cent of the Australian Competitive Grant funds allocated to Australian higher education institutions in 2007. This allocation was the nation's third highest on a per staff FTE basis, and was seventh overall. The following table shows Australian Competitive Grant research funds allocated to selected universities per full-time equivalent academic staff (of lecturer and above status, excluding casual staff) from 2005 to 2007. The table shows this University's leading position in per FTE allocations.

# DISCLOSURES AND LEGAL COMPLIANCE

## Key Performance Indicators

Overall, the University received 5.9 per cent of all research funding for 2007 (as reported on the DEEWR 2007 Research Income and Publications Data by Sub-category and presented on the table on the next page). This represents the sixth highest allocation of research funds overall.

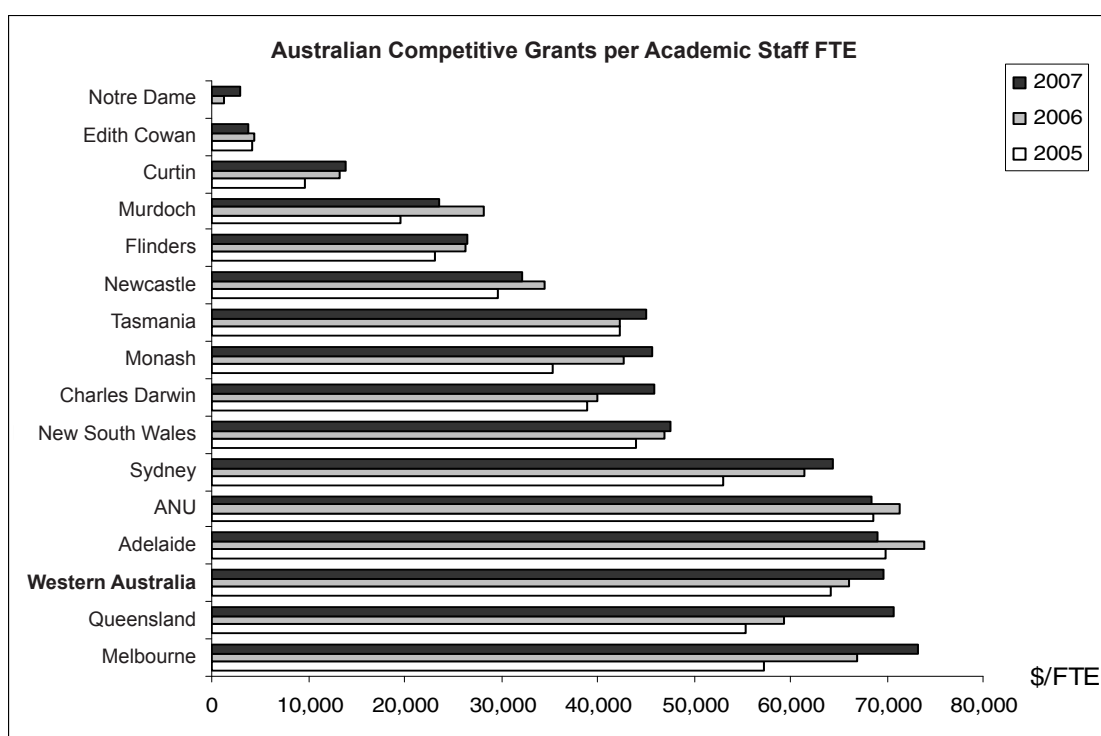
**Australian Competitive Grant Funds<sup>(a)</sup> per Academic Staff FTE<sup>(b)</sup>  
Allocated to Selected Universities<sup>(c)</sup>, 2005 to 2007**

Institution	2005			2006			2007		
	Funds (\$)	\$/FTE	Rank	Funds (\$)	\$/FTE	Rank	Funds (\$)	\$/FTE	Rank
Melbourne	106,680,028	57,201	4	128,308,284	66,932	3	146,980,890	73,307	1
Queensland	89,021,581	55,293	5	96,219,119	59,285	6	118,516,683	70,714	2
<b>Western Australia</b>	<b>60,572,540</b>	<b>64,302</b>	<b>3</b>	<b>63,958,727</b>	<b>66,073</b>	<b>4</b>	<b>71,164,875</b>	<b>69,633</b>	<b>3</b>
Adelaide	56,264,279	69,894	1	62,038,311	73,943	1	60,698,650	69,133	4
ANU	76,346,830	68,596	2	78,729,120	71,442	2	77,226,284	68,402	5
Sydney	97,220,210	53,068	6	115,492,348	61,399	5	125,825,424	64,394	6
New South Wales	70,409,191	44,006	7	74,014,412	46,904	7	89,964,550	47,600	7
Charles Darwin	5,975,009	39,052	9	6,813,912	40,082	10	8,914,766	45,952	8
Monash	68,836,957	35,283	10	86,877,969	42,734	8	95,467,969	45,788	9
Tasmania	24,003,743	42,260	8	25,105,297	42,408	9	28,981,099	45,142	10
Newcastle	22,254,064	29,672	11	24,026,926	34,621	11	23,831,865	32,162	11
Flinders	11,795,789	23,084	13	13,736,405	26,265	14	14,888,033	26,491	12
Murdoch	7,935,743	19,498	15	12,109,352	28,293	12	10,247,166	23,557	13
Curtin	8,639,938	9,611	25	11,877,030	13,197	22	12,968,390	13,840	25
Edith Cowan	1,947,551	4,206	34	2,025,355	4,328	32	1,618,899	3,855	36
Notre Dame	2,539	26.74	39	153,538	1,301	36	429,141	2,900	37
<b>AUSTRALIA</b>	<b>847,279,357</b>	<b>30,361</b>		<b>956,502,856</b>	<b>33,660</b>		<b>1,054,405,672</b>	<b>35,498</b>	

(a) Includes income of Co-operative Research Centres and controlled entities.

(b) Full-time equivalence of academic staff at lecturer level B and above, excluding casual appointments.

(c) The 12 highest ranked universities in 2007 plus WA institutions.



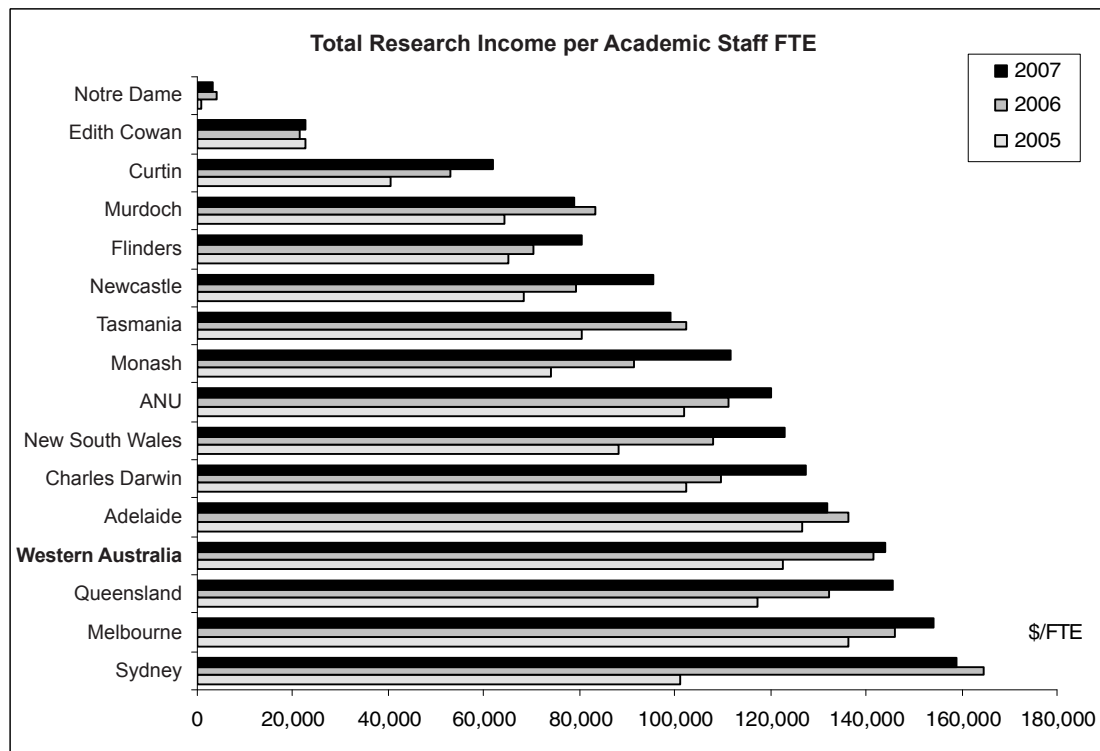
**Total Research Income <sup>(a)</sup> per Academic Staff FTE <sup>(b)</sup>  
Allocated to Selected Universities <sup>(c)</sup>, 2005 to 2007**

Institution	2005			2006			2007		
	Funds (\$)	\$/FTE	Rank	Funds (\$)	\$/FTE	Rank	Funds (\$)	\$/FTE	Rank
Sydney	185,093,730	101,034	7	309,488,777	164,534	1	310,660,056	158,987	1
Melbourne	254,441,240	136,430	1	279,653,469	145,881	2	308,968,969	154,099	2
Queensland	188,918,505	117,341	4	214,972,027	132,453	5	243,787,088	145,458	3
<b>Western Australia</b>	<b>115,498,444</b>	<b>122,610</b>	<b>3</b>	<b>137,166,436</b>	<b>141,701</b>	<b>3</b>	<b>147,331,633</b>	<b>144,160</b>	<b>4</b>
Adelaide	101,850,829	126,523	2	114,482,119	136,451	4	115,770,735	131,857	5
Charles Darwin	15,661,352	102,362	5	18,669,148	109,819	7	24,680,171	127,217	6
New South Wales	141,402,361	88,376	8	170,440,316	108,010	8	232,773,234	123,160	7
ANU	113,560,069	102,031	6	122,693,919	111,337	6	135,820,117	120,301	8
Monash	144,556,889	74,094	10	185,748,544	91,367	10	232,637,706	111,577	9
Tasmania	45,744,242	80,536	9	60,532,291	102,250	9	63,718,793	99,250	10
Newcastle	51,276,460	68,369	11	55,127,894	79,435	12	70,620,418	95,304	11
Flinders	33,335,468	65,236	12	36,883,844	70,524	13	45,152,868	80,343	12
Murdoch	26,216,985	64,415	13	35,618,173	83,220	11	34,223,592	78,675	13
Curtin	36,430,668	40,524	18	47,710,351	53,012	14	58,062,106	61,966	15
Edith Cowan	10,501,992	22,682	30	10,015,062	21,400	30	9,583,843	22,819	34
Notre Dame	88,798	935	40	479,674	4,065	40	477,905	3,229	42
<b>AUSTRALIA</b>	<b>1,829,902,871</b>	<b>65,562</b>		<b>2,207,186,445</b>	<b>77,671</b>		<b>2,494,704,080</b>	<b>83,988</b>	

(a) Includes income of Co-operative Research Centres and controlled entities.

(b) Full-time equivalence of academic staff at lecturer level B and above, excluding casual appointments.

(c) The 12 highest ranked universities in 2007 plus WA institutions.



# DISCLOSURES AND LEGAL COMPLIANCE

## Other Financial Disclosures

### Pricing Policies of Services Provided

#### Research

The University recognises the need to fully cost its research activities, particularly as funding from industry and non-government sources increases.

UWA has developed a detailed pricing policy for research contracts and consultancies which is available at <http://www.research.uwa.edu.au/page/77585>.

#### Educational programs

The University's pricing policy for its educational programs is consistent with the Commonwealth Government's policies on Australian domestic undergraduate and postgraduate coursework students and international fee-paying students.

Details of the University's prices are available on both the University website at <http://studentadmin.uwa.edu.au/page/8587> and the Commonwealth website at <http://www.goingtouni.gov.au/>.

### Major Capital Projects

During 2008, in line with the University's Capital Asset Management Plan, the University spent \$47.032 million on capital works and infrastructure, and \$4.053 million on minor works projects, including refurbishments to accommodate new courses and research, and alterations to rationalise and improve the use of available space.

Construction of the new Business School and Sciences Library continued, as did planning for the medical research facilities at QEII and Fiona Stanley hospitals and the new Centre for Petroleum and Energy.

Major projects completed during 2008	Estimated total cost (\$m)	Actual total cost (\$m)	Date of completion
Centre for Infectious Diseases	4.30	4.05	September 2008
DUIT relocation	3.65	2.89	April 2008

Major projects in progress at 31 December 2008	Estimated total cost (\$m)	Forecast cost to complete (\$m)	Expected year of completion
UWA Business School	47.3	53.5	2009
Sciences Library	32.0	30.0	2009
Centre for Petroleum and Energy	3.5	3.5	2010
Monadelphous Integrated Learning Centre	2.5	2.5	2010
Clough Ltd Engineering Student Centre	0.9	0.9	2010
WAIMR QEII Medical Centre	25.0	25.0	2013
WAIMR Fiona Stanley Hospital	25.0	25.0	2014
St Geroges College Stage II	3.6	3.6	2010
Podiatric Medicine Centre	2.6	2.6	2009

## Staffing

On staffing matters The University of Western Australia remains committed to 'the recruitment, development and retention of the highest quality staff' to achieve its mission within a 'one staff, one University' policy. This is supported by an employment philosophy of providing job security through ongoing employment where possible.

### Policy, staff development and organisational development

A new online Professional Development Review (PDR) process was completed and will be introduced in 2009. Software to assist in the management of complaints by staff, students and the public was purchased and modified for the University. It will be applied on a pilot basis at the beginning of 2009, becoming operational during the year. A revised career structure for academic staff was developed and will be implemented in 2009. Workplace Productivity Programme (WPP) funding of \$145,500 through the Department of Education, Employment and Workplace Relations (DEEWR) supported a number of projects which improved career and leadership development, increased efficiencies through human resource infrastructure development, and developed strategies to improve the University's recruitment and retention of staff.

Leadership development continued to be a major focus in 2008. A range of central development programs were offered, including Pathways to Leadership (for managers), Leadership Development for Women, HeadsUp for heads of school, Future Research Leaders Program for researchers, and the new Best Place to Work (providing managers and supervisors with a suite of modules relating to financial and human resource management). In addition, a range of customised programs were offered within faculties or administrative units.

High demand for staff development activities continued. Attendance at ongoing training programs and workshops increased from 3024 participants in 2007 to 3924 in 2008. There was a renewed focus on change management in the final quarter of the year, to better equip managers to plan for the impact of budgetary restrictions. The workshop case study series of schools in financial difficulties was expanded, in addition to Human Resources continuing to offer consultancy and facilitation services.

As well, over 1000 people attended safety-related training courses and more than 1100 staff and students participated in faculty-based equity and diversity awareness

raising sessions. A further 220 staff attended specific equity and diversity workshops offered across the campus. Equity and Diversity was also invited to conduct workshops externally for three organisations, to over 160 participants.

### Industrial relations

During 2008 the University negotiations commenced with the NTEU and CPSU for replacement collective agreements. Significant progress was made and it is hoped these negotiations will be finalised in the first quarter of 2009. Key objectives include the new Academic Career Structure, improved conditions for research staff (both academic and professional staff), improved salary structure for professional staff, reward and recognition through the Professional Development Review (PDR) process, review of unsatisfactory performance, misconduct and redundancy provisions for academic staff; and affordable salary increases.

### Equity and diversity

National recognition of the University's equity and diversity activities continued during 2008. The University achieved its seventh Employer of Choice for Women Award and was announced the national Diversity@Work Diversity and Inclusion Champion (large employer category). The Ally initiative was extended to 13 universities nationally. Since 2001, 168 employees have been recruited under the University's Workforce Diversity Strategy including 9 during 2008. 'Courageous Conversations' was introduced as part of the University's cultural competence framework. The University also co-hosted a Disability Symposium for the wider community and provided its first annual report on progress in meeting the aspirations of its Disability Access and Inclusion Plan 2007–2011.

### Workers' compensation

In 2008, 64 workers' compensation claims were accepted, the same as in 2007.

### Employee Assistance Program

In 2008, 99 staff and family members were seen by the external Employee Assistance Program provider (OSA Group) and a further 149 staff and family members by the internal provider (Student Services Counselling and Psychological Service) for a total of 248 persons.



# DISCLOSURES AND LEGAL COMPLIANCE

## Governance Disclosures

**Details of shares in any subsidiary body of the agency held as a nominee or held beneficially by a senior officer of the agency**

There is nothing to report under this heading.

**Particulars of any interest in any existing or proposed contract which a senior officer, or a firm of which a senior officer is a member, or an entity in which a**

**senior officer has a substantial financial interest has made with the University**

There is nothing to report under this heading.

**The amount of any insurance premium paid to indemnify any director**

In 2008 the University paid a premium of \$46,585 for Directors' and Officers' Liability Insurance.

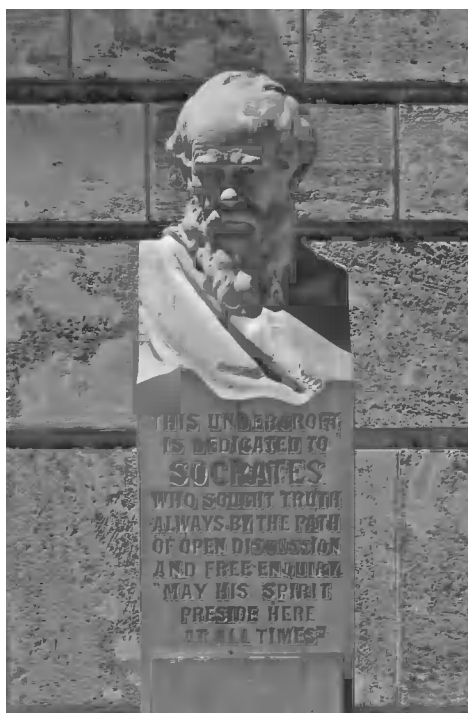
## Other Legal Requirements

### Public Interest Disclosure Act

The University complies with the *Public Interest Disclosure Act 2003* and has appointed a Public Interest Disclosure Officer. No matters have been reported under the Act in 2008.

### Environmental legislation

The University has not been found in breach of any State or Federal environmental legislation or regulations in 2008.



### Statement of compliance with the Record Keeping Plan

The University is committed to records management practices which comply with the relevant legislation and are in line with good professional practice. It has a current approved Record Keeping Plan (RKP) in place. The University has implemented a formal record-keeping training program comprising presentations, ad hoc sessions and supporting documentation. In addition, an online Record-keeping Awareness Training package was implemented which accounts for the significant increase in the number of staff who underwent records management training during the year. Information on staff responsibilities regarding record keeping is included on the University's staff induction website and in 2008 a separate record keeping induction webpage was developed. Significant achievements include the completion of a University-wide information audit, the submission of a draft Records Disposal Authority for the University's functional records and the appointment of an RKP Compliance Officer.

Key Performance Indicators	2005	2006	2007	2008
Number of non-academic staff with active TRIM* accounts (percentage)	533 (32%)	689 (39%)	871 (48%)	977 (51%)
Number of non-academic staff who underwent records management training (percentage)	292 (17%)	555 (32%)	521 (30%)	822 (43%)

\*TRIM is the official electronic document and records management system of the University.

## Media and advertising expenditure

In compliance with section 175ZE of the *Electoral Act 1907*, the University is required to report on expenditure incurred during the financial year in relation to advertising agencies, market research organisations, polling organisations, direct mail organisations and media advertising organisations.

<b>Expenditure with advertising agencies</b>			<b>\$1,389,776</b>
Adcorp Australia Ltd	Luminosity	Media Monitors Australia Pty Ltd	
Bowtell Clarke & Yole	Marketforce Express	Stormbox	
Cooch Creative Pty Ltd	Marketforce Ltd		
HMA Blaze Pty Ltd	Media Decisions WA		
<b>Expenditure with market research organisations</b>			<b>\$160,755</b>
Carringtoncrisp Ltd			
Catalyse Pty Ltd			
Synovate Pty Ltd			
<b>Expenditure with polling organisations</b>			<b>\$0</b>
<b>Expenditure with direct mail organisations</b>			<b>\$33,203</b>
Stick-up Poster Distribution			
Zipform			
<b>Expenditure with media advertising organisations</b>			<b>\$2,225,177</b>
Albany & Great Southern Weekender	Mindfield Group Pty Ltd	Rural Press Regional Media (WA) Pty Ltd	
Albany Advertiser Pty Ltd	Mix 94.5	Sensis Pty Ltd	
Australian Publishers Association	National Business & Industry	Street Press Australia	
Block Branding Pty Ltd	National Web Directory Pty Ltd	Sunday Times	
BMJ Publishing Group	Nationwide Business Directory of Australia	The Hub—Marketing Communication	
Business News	Nationwide News	TSL Education Ltd	
Cambridge Media	Network 10	WA Business News	
Good Reading Magazine Pty Ltd	Post Newspapers Pty Ltd	West Australian Newspapers Limited	
Hobsons Australia Pty Ltd	Radio West Broadcasters Pty Ltd	Wren Design Group	
Lasso Kip Pty Ltd	RTR FM	X-Press Magazine	
Media Monitors Pty Ltd			
<b>Total Expenditure</b>			<b>\$3,808,912</b>

