

www.acara.edu.au

#### Copyright

This work is copyright. In addition to any use permitted under the Copyright Act 1968, this work may be downloaded, displayed, printed, or reproduced in whole or in part for noncommercial purposes subject to an acknowledgement of the source. Enquiries concerning copyright should be directed to the Australian Curriculum, Assessment and Reporting Authority (ACARA).

#### Contact details

Australian Curriculum, Assessment and Reporting Authority Level 10, 255 Pitt Street Sydney NSW 2000 T 1300 895 563 F 1800 982 118 www.acara.edu.au

The appropriate citation for this report is: Australian Curriculum, Assessment and Reporting Authority, *National Report on Schooling in Australia 2009*, ACARA, Sydney, 2011

Contents	Page
Overview	1
Part 1 National policy context	2
Part 2 National initiatives and achievements	8
Part 3 Schools and schooling	34
Part 4 Student engagement	44
Part 5 Student achievement	52
Part 6 Senior schooling and youth transitions	61
Part 7 Aboriginal and Torres Strait Islander education	71
Part 8 Funding Australia's schools	101
Part 9 Additional statistics (separate document)	-
Part 10 Glossary	125

#### **Overview**

Welcome to the *National Report on Schooling in Australia 2009*, the annual national report on school education of the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA).

The report provides a range of information on schooling in Australia in 2009 but its main focus is to report on progress in 2009 towards the Educational Goals for Young Australians and the Commitment to Action for achieving them across eight interrelated areas announced by Australian Education Ministers in the <u>Melbourne Declaration</u> of December 2008.

A four-year plan, released in March 2009, outlines the key strategies and initiatives that Australian governments will undertake in each of these eight areas to support the achievement of the educational goals over the period 2009 to 2012. The plan is aligned with relevant work of the Council of Australian Governments (COAG). Key COAG and other national agreements, in particular the National Education Agreement (NEA), have formed the basis of the plan. The plan provides a framework for nationally consistent, collaborative activities in education, including relevant COAG initiatives.

Under the NEA, which came into effect in January 2009, all governments agreed to streamlined and consistent reports on national progress including the continued publication of an annual national report on the outcomes of schooling in Australia (this report).

The report addresses the eight areas specified in the Commitment to Action and four-year plan. It describes the national policy context for school education in Australia, outlines nationally agreed policy initiatives and reports against nationally agreed key performance measures.

This report has been compiled by the Australian Curriculum, Assessment and Reporting Authority (ACARA) on behalf of MCEECDYA. Previous annual publications of the *National Report on Schooling in Australia* are available on the <u>MCEECDYA website</u>.



#### Part 1

#### National policy context

#### Overview

Within Australia's federal system, responsibility for school education rests predominantly with the Australian States and Territories. The six State and two Territory governments and the Australian Government have cooperated to develop and work towards agreed goals for improving the educational outcomes for all young Australians.

In Australia, joint decisions on shared priorities and agreed national initiatives are made through intergovernmental policy councils. For education, these councils are the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA), the Ministerial Council for Tertiary Education and Employment (MCTEE) and the Council of Australian Governments (COAG).

#### MCEECDYA

The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) was established in July 2009 following a realignment of the roles and responsibilities of two previously existing councils – the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) and the Ministerial Council for Vocational and Technical Education (MCVTE).

Membership of the Council comprises State, Territory, Australian Government and New Zealand Ministers with responsibility for the portfolios of school education, early childhood development and youth affairs.

The areas of responsibility covered by MCEECDYA are:

- primary and secondary education
- youth affairs and youth policy relating to schooling
- cross-sectoral matters including transitions and careers
- early childhood development including early childhood education and care
- international education (school education).

MCEECDYA is responsible for overseeing progress towards the Educational Goals for Young Australians announced by Ministers in the <u>Melbourne Declaration</u> of December 2008. The Melbourne Declaration supersedes the National Goals for Schooling in the Twenty-First Century (the Adelaide Declaration, agreed in 1999), which itself superseded the original National Goals for Schooling in Australia (Hobart Declaration, agreed in 1989).

#### MCTEE

The Ministerial Council for Tertiary Education and Employment (MCTEE) is responsible for higher education, vocational education and training, international education (non-school), adult and community education, employment and youth policy relating to participation in tertiary education, work and workforce productivity.

#### COAG

The Council of Australian Governments (COAG) is the peak intergovernmental forum in Australia. The Council comprises the Prime Minister, State Premiers, Territory Chief Ministers and the President of the Australian Local Government Association (ALGA).

COAG's assent in 2008 to the Intergovernmental Agreement on Federal Financial Relations and the National Education Agreement has resulted in a common framework for reform in education across Australia.

This framework includes a set of nationally agreed objectives, outcomes, targets and performance indicators to guide education reform across the country.

#### National policy context

#### 1.1 Educational goals

The <u>Melbourne Declaration on Educational Goals for Young Australians</u> articulates nationally consistent future directions and aspirations for Australian schooling agreed by all Australian Education Ministers.

The Melbourne Declaration has two overarching goals for schooling in Australia:

- Goal 1 Australian schooling promotes equity and excellence
- Goal 2 All young Australians become successful learners, confident and creative individuals, and active and informed citizens

#### Commitment to Action

The Melbourne Declaration includes a Commitment to Action in the following eight interrelated areas in order to support the achievement of the educational goals:

- developing stronger partnerships
- supporting quality teaching and school leadership
- strengthening early childhood education
- enhancing middle years development
- supporting senior years of schooling and youth transitions
- promoting world-class curriculum and assessment
- improving educational outcomes for Indigenous youth and disadvantaged young Australians, especially those from low socioeconomic backgrounds and
- strengthening accountability and transparency.

The Melbourne Declaration is supported by the <u>MCEETYA<sup>1</sup> four-year plan 2009–2012</u>, which was endorsed by Education Ministers in March 2009. The plan identifies key strategies that Australian governments will undertake in each area of action and is aligned with key Council of Australian Governments (COAG) and other national agreements. Progress in implementing these strategies is outlined in the <u>National initiatives</u> section of this report.

#### National Education Agreement

The Council of Australian Governments (COAG) <u>National Education Agreement</u> (NEA) articulates the commitment of Australian governments to ensure that all Australian school students acquire the knowledge and skills to participate effectively in society and employment in a globalised economy.

The agreement details the roles and responsibilities of the Australian Government and the States and Territories and a comprehensive and rigorous framework for performance reporting. These, along with agreed policy and reform directions, are designed to help in achieving the following outcomes:

- all children are engaged in, and benefiting from, schooling
- young people are meeting basic literacy and numeracy standards, and overall levels of literacy and numeracy achievement are improving

<sup>&</sup>lt;sup>1</sup> The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) replaced the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) in July 2009.

- Australian students excel by international standards
- schooling promotes social inclusion and reduces the education disadvantage of children, especially Indigenous children
- young people make a successful transition from school to work and further study.

The reporting agreed by all governments includes the following elements:

- streamlined and consistent reports on national progress, including an annual national report on the outcomes of schooling in Australia (this report) and the biennial COAG report <u>Overcoming Indigenous Disadvantage</u>
- national reporting on performance of individual schools to inform parents and carers and for evaluation by governments of school performance
- provision by schools of plain language student reports to parents and carers and an annual report made publicly available to their school community on the school's achievements and other contextual information.

Under the provisions of the <u>Schools Assistance Act 2008</u>, the accountability framework for non-government schools and school systems is consistent with that of the NEA.

Achievement in 2009 against COAG outcomes and targets for education is reported in the *National Education Agreement: Performance report for 2009* by the COAG Reform Council.

#### National policy context

#### **1.2 Measuring performance**

The <u>Measurement Framework for Schooling in Australia</u> provides the basis for national reporting on the performance of schooling in Australia, as agreed by Education Ministers, and is the focus of data included in this report.

The Measurement Framework incorporates measures arising from the <u>Melbourne</u> <u>Declaration</u> and measures reflecting Council of Australian Governments (COAG) targets and indicators drawn from the performance reporting framework of the National Education Agreement.

#### Key Performance Measures

The core of the Measurement Framework is the Schedule of Key Performance Measures (KPMs). By intent, these KPMs are:

- strategic measures that provide nationally comparable data on aspects of performance critical to monitoring progress against the Melbourne Declaration
- focused on student participation, achievement and attainment
- based on sound and reliable assessment practice
- supportive of open and transparent reporting
- relevant and of interest to the public
- cost effective, practical to collect, and take account of the burden and impact that data collection may place on students, schools and schooling systems.

#### Agreed areas

The agreed areas of performance monitoring include:

Achievement in the National Assessment Program (NAP), with a focus on

- literacy
- numeracy
- science
- civics and citizenship
- information and communication technologies.

Participation and attainment, with a focus on

- engagement of young people in vocational education and training (VET)
- participation
- school completion and attainment
- student attendance.

The *Measurement Framework for Schooling in Australia* defines the national key performance measures (KPMs), specifies the data sources for the KPMs and outlines the reporting cycle for the period 2010–2015. It replaces the MCEETYA *Measurement Framework for National Key Performance Measures.* 

The framework is maintained by the Australian Curriculum, Assessment and Reporting Authority (ACARA) on behalf of the Ministerial Council for Education, Early Childhood

Development and Youth Affairs (MCEECDYA) and is published on the ACARA website. It will be revised by ACARA in consultation with jurisdictions and sectors. A full review of the framework will be undertaken by ACARA every three years, commencing in 2012.

#### Part 2

#### National initiatives and achievements

#### **Overview**

This section outlines the key national strategies designed to address the Commitment to Action in the <u>Melbourne Declaration</u> and identified in the <u>MCEETYA four-year plan 2009-2012</u><sup>1</sup>, together with initiatives for education agreed by the Council of Australian Governments (COAG), in particular through the <u>National Education Agreement</u>. It also reports on the implementation of these initiatives in 2009. National initiatives are defined as those in which States, Territories and the Australian Government are working together, at a national level, to progress their joint commitments.

Jurisdictions are also committed to progressing work towards the national goals and COAG targets on an individual basis. Information on the implementation of programs within jurisdictions is available on State and Territory education authority websites.

<sup>&</sup>lt;sup>1</sup> The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) replaced the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) in July 2009.

#### National initiatives and achievements

#### 2.1 Developing stronger partnerships

Australian governments have committed to working with all school sectors to ensure that schools engage young Australians, parents, carers, families, other education and training providers, business and the broader community to support students' progress through schooling, and to provide them with rich learning, personal development and citizenship opportunities (Melbourne Declaration, 2008).

States and Territories are committed to fostering:

- school-based partnerships with parents, carers and families, with local community groups, with Indigenous communities and between schools
- system-based partnerships with business, higher education, government agencies and others.

Jurisdictions will develop these partnerships on an individual basis, sharing and learning from best practice across jurisdictions and school sectors.

#### **Smarter Schools National Partnerships**

Through the Council of Australian Governments (COAG), the Australian Government and State and Territory governments have entered into national partnerships for:

- Improving Teacher Quality
- Education in Low Socio-economic Status School Communities
- Literacy and Numeracy.

Known collectively as Smarter Schools National Partnerships, these contribute to achieving objectives, outcomes and targets for schooling under COAG and the policy and reform directions outlined in the National Education Agreement (NEA). Participation by the non-government school sectors in these partnerships is determined by State and Territory government processes.

#### • Improving Teacher Quality

Under the Teacher Quality National Partnership (2008–09 to 2012–13), governments and school sectors are implementing a range of reforms that aim to attract, train, place, develop and retain quality teachers and leaders in Australia's schools. Commonwealth funding of \$550 million has been committed to this partnership over the five-year period. All teachers and school leaders are targeted under this partnership. Further information on this partnership and its implementation in 2009 is included in <u>National initiatives and</u> <u>achievements – supporting quality teaching and school leadership</u> in this report. More detailed information is available on the Department of Education, Employment and Workplace Relations (DEEWR) <u>Smarter Schools National Partnerships website</u>.

Low Socio-economic Status School Communities

Through the Low Socio-economic Status School Communities National Partnership (2008–09 to 2014–15), participating schools are working with their local communities and education authorities to identify reform activities that will generate the best educational outcomes for their disadvantaged students, including Indigenous students, students from non-English speaking backgrounds and students with disabilities. Commonwealth funding of \$1.5 billion and State and Territory funding of \$1.5 billion has been committed to this partnership over the seven-year period. The partnership will involve approximately

1,700 low socio-economic status schools around the country. Further information on this partnership and its implementation in 2009 is included in <u>National initiatives and</u> <u>achievements – improving educational outcomes for Indigenous youth and</u> <u>disadvantaged young Australians</u> in this report. More detailed information is available on the Department of Education, Employment and Workplace Relations (DEEWR) <u>Smarter</u> <u>Schools National Partnerships website</u>.

#### Literacy and Numeracy

The Literacy and Numeracy National Partnership (2008–09 to 2011–12) aims to deliver sustained improvement in literacy and numeracy outcomes for students, especially those needing support. This partnership will provide up to \$540 million in Commonwealth funding over four years to the States and Territories and will involve approximately 1000 schools. Further information on this partnership is available on the Department of Education, Employment and Workplace Relations (DEEWR) <u>Smarter Schools National Partnerships website</u>.

The Smarter Schools National Partnerships provide funding for a range of initiatives to support the educational needs of students in participating schools.

#### National Partnership on Youth Attainment and Transitions

The <u>National Partnership on Youth Attainment and Transitions</u> is a COAG agreement that covers the period July 2009 to December 2013. It aims to increase participation of young people in education and training, increase attainment levels nationally and improve successful transitions from school. Commonwealth funding of \$723 million has been committed to this partnership over the life of the agreement. The national partnership includes the Compact with Young Australians and the implementation of a National Youth Participation Requirement which will commence from 1 January 2010. Further information on this partnership is included in <u>National initiatives and achievements – supporting senior years of schooling and youth transitions</u> in this report and on the <u>DEEWR website</u>.

#### National Partnership Agreement on Early Childhood Education

Through the National Partnership Agreement on Early Childhood Education, Commonwealth and State and Territory governments have committed to ensuring that, by 2013, all children will have access to a quality early childhood education program in the year before formal schooling. The Commonwealth has committed \$970 million over the five years to 2013. The National Partnership includes a specific focus on ensuring preschool education is available to Indigenous and disadvantaged children. The National Partnership is closely linked to other elements of the Australian Government's early childhood reform agenda, including the development of the national Early Years Learning Framework, workforce reforms and the development of a national quality framework for early childhood education and care. Further information on the National Partnership Agreement on Early Childhood Education is available on the DEEWR website.

#### National Partnership for Indigenous Early Childhood Development

Through the National Partnership Agreement on Indigenous Early Childhood Development the Australian Government is providing \$292.62 million for the establishment of Children and Family Centres (CFCs) across Australia by June 2014. The CFCs will deliver integrated services, including early learning, child care and family programs in areas where there is a demonstrated need for these services, high disadvantage and a high proportion of Indigenous children under five years of age. By 31 December 2009, 36 Children and Family Centres had been agreed and announced by responsible Ministers.

## National Partnership Agreement on the Nation Building and Jobs Plan – Building the Education Revolution

In February 2009, COAG agreed to the National Partnership Agreement on the Nation Building and Jobs Plan (2008–09 to 2011–12) incorporating Building the Education Revolution (BER). This agreement provides Commonwealth funding of \$16.2 billion over four years for new facilities such as libraries in primary schools and science laboratories in secondary schools, minor capital works in all schools, improving infrastructure and learning environments and creating jobs in local communities. Over 9,500 schools are participating in the BER. Further information on this partnership and its implementation in 2009 is included in <u>National initiatives and achievements – other national initiatives</u> in this report and on the <u>DEEWR website</u>.

#### National initiatives and achievements

#### 2.2 Supporting quality teaching and school leadership

Australian governments are committed to working with all school sectors to attract, develop, support and retain a high-quality teaching and school leadership workforce in Australian schools (<u>Melbourne Declaration</u>, 2008).

Among the key strategies agreed by Education Ministers for this commitment are the creation of new professional standards, a framework to guide professional learning for teachers and school leaders, and national consistency in the registration of teachers. Improved pay dispersion to reward quality teaching, improved structures to support teachers in disadvantaged Indigenous, rural/remote and hard-to-staff schools and national accreditation of pre-service teacher education courses are other agreed strategies.

This commitment is aligned with the policy and reform directions outlined in the National Education Agreement (NEA) which will contribute to achieving the Council of Australian Governments (COAG) targets for schooling in Australia.

#### National Partnership Agreement on Improving Teacher Quality

Through COAG, Australian governments have agreed to a five-year National Partnership Agreement on Improving Teacher Quality. The partnership will run from January 2009 to December 2013 and is designed to drive systemic reforms to improve the quality of teaching and leadership in Australian schools. It aims to deliver system-wide reforms targeting critical points in the teacher 'life cycle' to attract, train, place, develop and retain quality teachers and leaders in schools.

The National Partnership Agreement sets out the following outcomes:

- · attracting the best entrants to teaching, including mid-career entrants
- more effectively training principals, teachers and school leaders for their roles and the school environment
- placing teachers and principals to minimise skill shortages and enhance retention
- developing teachers and school leaders to enhance their skills and knowledge throughout their careers
- retaining and rewarding quality principals, teachers and school leaders
- improving the quality and availability of teacher workforce data.

Commonwealth funding for this initiative is \$550 million over five years. Of this funding, \$50 million is allocated to professional development and support to enable principals to better manage their schools and achieve improved student results. States and Territories are also providing \$29.6 million.

Commonwealth reform in regard to the Improving Teacher Quality National Partnership includes allocating funding under the National Partnership, funding an interim evaluation of the National Partnership and agreeing to complementary interventions to support the National Partnership. States and Territories have set out their strategies and actions under their own implementation plans.

Individual States and Territories have implemented a range of initiatives including the establishment of Centres of Excellence, increasing the number of teacher scholarships, trialling rewarding excellence with pay and piloting programs that enhance school-based decision-making.

In March 2009, MCEETYA<sup>1</sup> received the *Rewarding Quality Teaching* report. The report outlines research-based initiatives and strategies to facilitate the implementation of the National Partnership. The areas reported on include performance pay, effective mechanisms for assessing and rewarding performance, and perception by the teaching profession.

#### Australian Institute for Teaching and School Leadership

In September 2009 MCEECDYA agreed to establish the Australian Institute for Teaching and School Leadership (AITSL) to provide national leadership for Commonwealth, State and Territory governments in promoting excellence in the profession of teaching and school leadership.

AITSL will develop national professional standards for teachers and establish national accreditation for teachers based on these standards. It will commence operation in 2010.

<sup>&</sup>lt;sup>1</sup> The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) replaced the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) in July 2009.

#### National initiatives and achievements

#### 2.3 Strengthening early childhood education

Australian governments have committed to supporting the development and strengthening of early childhood education, to provide every child with the opportunity for the best start in life (<u>Melbourne Declaration</u>, 2008).

Through the Council of Australian Governments (COAG), all Australian governments have established early childhood education and development as a priority, committing to a five-year National Partnership Agreement on Early Childhood Education.

#### National Partnership Agreement on Early Childhood Education

Through the National Partnership Agreement on Early Childhood Education, Commonwealth and State and Territory governments have committed to ensuring that all children will have access to a quality early childhood education program by 2013, delivered by a four-year university-trained early childhood teacher, for 15 hours a week, 40 weeks a year, in the year before formal schooling. The Commonwealth's commitment of \$970 million over the five years to 30 June 2013 includes \$955 million to states and territories to support their implementation of the Universal Access initiative. Three million dollars has also been set aside each year (for five years) for data development and evaluation. The National Partnership includes a specific focus on ensuring preschool education is available to Indigenous and disadvantaged children. The National Partnership is closely linked to other elements of the Australian Government's early childhood reform agenda, including the development of a national Early Years Learning Framework, workforce reforms and the development of a national quality framework for early childhood education and care. Further information on the National Partnership Agreement on Early Childhood Education is available on the <u>DEEWR website</u>.

MCEECDYA will play a key role in implementing the national aspects of this National Partnership and on the development of a National Early Childhood Development Strategy, supporting the achievement of the COAG commitments.

COAG has also established other National Partnerships on Early Childhood education.

#### • National Partnership for Indigenous Early Childhood Development

Through the National Partnership Agreement on Indigenous Early Childhood Development, the Australian Government is providing \$292.62 million for the establishment of Children and Family Centres (CFCs) across Australia by June 2014. The CFCs will deliver integrated services, including early learning, child care and family programs in areas where there is a demonstrated need for these services, high disadvantage and a high proportion of Indigenous children under five years of age. By 31 December 2009, 36 Children and Family Centres had been agreed and announced by responsible Ministers.

 National Partnership Agreement on the National Quality Agenda for Early Childhood Education and Care

In December 2009, COAG endorsed the National Partnership Agreement on the National Quality Agenda for Early Childhood Education and Care to establish a jointly governed, unified National Quality Framework for early childhood education and care and outside

school hours care, replacing existing separate licensing and quality assurance processes.<sup>1</sup>

National Information Agreement on Early Childhood Education and Care

In November 2009, MCEECDYA endorsed the National Information Agreement on Early Childhood Education and Care (NIA ECEC). This Agreement will facilitate and improve the collection, sharing and reporting of early childhood education and care information. It was developed in consultation with the Australian Government, States and Territories, as well as key data agencies. The NIA ECEC is an important step in national efforts to improve the quality and reliability of early childhood education and care data. The development of the Agreement is a key element of the COAG monitoring and reporting arrangements, especially for early childhood education for all children in the year before school under the National Partnership Agreement on Early Childhood Education, and for Indigenous children in that age group, under the Closing the Gap agenda. A copy of the Agreement is available on the MCEECDYA website.

Under the <u>MCEETYA four-year plan 2009–2012</u>, ACARA is responsible for the 'alignment between the Early Years Learning Framework and school-based curriculum frameworks which relate to the early years of schooling'.

Further information on the commitment for strengthening early childhood education is outside the scope of the *National Report on Schooling in Australia* but is available on the <u>DEEWR website</u>.

<sup>&</sup>lt;sup>1</sup> In jurisdictions where preschool is currently delivered by government or non-government schools there will be an option of administering the NQF through existing government quality assurance processes with respect to preschools. (National Partnership Agreement on National Quality Agenda for Early Childhood Education and Care, Appendix B-8.53)

#### National initiatives and achievements

#### 2.4 Enhancing middle years development

Australian governments are committed to working with all school sectors to ensure that schools provide programs that are responsive to students' developmental and learning needs in the middle years, and which are challenging, engaging and rewarding (<u>Melbourne</u> <u>Declaration</u>, 2008).

Jurisdictions are committed to progressing work in this area on an individual basis, and to sharing and learning from best practice across jurisdictions and school sectors. MCEECDYA will monitor jurisdictions' progress in relation to this commitment to action and may agree to further joint national work in this area.

This commitment is also aligned with policy and reform directions outlined in the National Education Agreement (NEA) which will contribute to achieving the Council of Australian Governments (COAG) targets relating to enhancing middle years development.

Through COAG, the Australian Government and State and Territory governments have entered into national partnerships for:

- Improving Teacher Quality
- Education in Low Socio-economic Status School Communities
- Literacy and Numeracy.

These partnerships are relevant to the commitment to enhancing middle years development and a number of the strategies identified by Ministers to address it. Participation by the nongovernment school sectors in these partnerships is determined by State and Territory government processes.

The Improving Teacher Quality National Partnership supports a range of strategies and actions for students in the middle years of schooling, such as:

- preparation of varied and engaging teaching and learning approaches relevant to middle years students, including the use of innovative learning technologies that respond to the needs and characteristics of this unique phase of development
- providing stimulating and relevant experiences, excursions and school-community links for middle years students, for example in remote, rural and international settings
- supporting school leaders and middle years teachers to provide learning and teaching
  programs that engage and motivate all students through innovative, integrated
  multimodal approaches.

The Low Socio-economic Status School Communities National Partnership assists participating schools in engaging at-risk students in the middle years by providing appropriate support that addresses their personal circumstances and local contexts.

The Literacy and Numeracy National Partnership will also contribute to this commitment in participating schools by providing teachers with the skills and strategies to teach the key concepts in literacy and numeracy from the early years and to extend these skills in the middle and later years.

More information on these partnerships is available in <u>National initiatives and achievements</u> – <u>developing stronger partnerships</u> in this report and on the DEEWR <u>Smarter Schools</u> <u>National Partnerships website</u>.

#### National initiatives and achievements

#### 2.5 Supporting senior years of schooling and youth transitions

Australian governments are committed to working with all school sectors to support the senior years of schooling and the provision of high quality pathways to facilitate effective transitions between further study, training and employment (<u>Melbourne Declaration</u>, 2008).

The Council of Australian Governments (COAG) has established a target to lift the Year 12 or equivalent attainment rate to 90% by 2015.<sup>1</sup> Specifically, COAG has agreed to a target for 2015, which is that 90% of Australian 20–24-year-olds will have achieved Year 12 or a Certificate II or above and for 2020 that 90% of 20–24-year-olds will have achieved Year 12 or a Certificate III or above.

To support achievement of this target COAG has established the <u>National Partnership on</u> <u>Youth Attainment and Transitions</u> which includes the Compact with Young Australians.

#### The Compact with Young Australians

In April 2009, COAG agreed to a Compact with Young Australians to promote young people's participation in education and training.

The Compact with Young Australians includes three components designed to promote skills acquisition and ensure young people are 'learning or earning':

- A National Youth Participation Requirement which requires all young people to participate in schooling (or an approved equivalent) to Year 10, and then participate full-time (at least 25 hours per week) in education, training or employment, or a combination of these activities, until age 17. This represents a major change in requirements for participation in schooling/education in a number of States and Territories, effectively extending the period of compulsory education (or approved equivalent) and effectively raising the minimum school (or approved equivalent) leaving age. Some jurisdictions had already implemented a similar requirement but all States and Territories have amended legislation so that the National Youth Participation Requirement will come into effect in January 2010. The participation requirement raises expectations about the level of education and training undertaken by Australia's young people and, for the first time, makes those expectations consistent across the nation.
- An entitlement to an education or training place for 15 to 24-year-olds, which focuses on attaining Year 12 or equivalent qualifications. Entitlement places are for governmentsubsidised qualifications, subject to admission requirements and course availability. The education/training place entitlement came into effect for 15 to 19-year-olds from 1 July 2009 and will come into effect for 20 to 24-year-olds from 1 January 2010. This component is implemented by the States and Territories through their school and Vocational Education and Training (VET) systems.
- Strengthened participation requirements for some types of income support by which young people under the age of 21 who seek income support through the Australian Government's Youth Allowance (Other) or the Family Tax Benefit (Part A) are required to participate in education and training full-time, or participate in part-time study or training in combination with part-time work or other approved activities until they attain Year 12 or a Certificate Level II qualification. (Exemptions apply to this requirement.)

<sup>&</sup>lt;sup>1</sup> The original target, quoted in the *MCEETYA four-year plan 2009–2012,* was to lift the Year 12 or equivalent (Certificate II) attainment rate to 90% by 2020. This was revised by COAG in April 2009.

The Compact with Young Australians will deliver benefits to young people, to industry and to the Australian economy. It will also have significant resource implications for Australia's schools and publicly funded VET systems, including State and Territory TAFE (Technical and Further Education) systems.

#### National Partnership on Youth Attainment and Transitions

The Compact with Young Australians forms part of the COAG National Partnership on Youth Attainment and Transitions, which aims to increase the educational engagement and attainment of young people and to improve their transition to post-school education, training and employment. This National Partnership runs from July 2009 to December 2013 and includes \$723 million of project and reward funding.

Under this National Partnership, the Australian Government is providing funding of \$623 million over four years for improved youth engagement, attainment and transition arrangements. This is made up of:

- \$287 million to provide services through the Youth Connections program to support young people at risk of not attaining Year 12 or an equivalent qualification
- \$183 million for the School Business Community Partnership Brokers program, to improve community and business engagement with schools to extend learning beyond the classroom
- \$106 million for States and Territories to maximise engagement, attainment and successful transitions through the areas of career development, multiple learning pathways and mentoring
- \$47 million for national career development initiatives administered by the Commonwealth.

Reward funding of up to \$100 million will also be made available, based on achievement of participation and attainment targets set out in the national partnership.

Further information on this partnership is available on the **DEEWR website**.

#### MCEECDYA strategies to support senior years of schooling and youth transitions

The MCEECDYA commitment to support senior years of schooling and youth transitions and the strategies identified in the Ministers' four-year plan 2009–2012 address the COAG target of raising the rate of completion of Year 12 or equivalent but preceded the formation of the national partnership.

Under the four-year plan all States and Territories committed to supporting reforms in senior years of schooling and youth transitions and sharing and learning from each other and from evidence about best practice.

National strategies and actions identified in the four-year plan include:

#### Trade Training Centres in Schools Program

 MCEECDYA strategy: increasing access to and participation in high quality, industryrecognised training at Certificate III level for secondary school students, including through Trade Training Centres.

The <u>Trade Training Centres in Schools Program</u> will provide \$2.5 billion in Australian Government funding over 10 years to enable secondary schools across Australia to apply for funding of between \$500,000 and \$1.5 million for Trade Training Centres to provide secondary students with improved access to Vocational Education and Training (VET).

Funding is available to schools with senior enrolments to build new trade training facilities, upgrade existing facilities and purchase trade-related equipment. Schools may apply individually, as a cluster or group, or in partnership with other organisations such as Registered Training Organisations.

This program supports and complements existing programs for VET in Schools and schoolbased apprenticeships and traineeships operating in all States and Territories. Under these programs senior school students are able to combine school study with training towards an accredited VET qualification under the Australian Qualification Framework (AQF).

#### **Digital Education Revolution**

 MCEECDYA strategy: ensuring learning in the senior years is supported by access to computers, online tools and resources, and teaching expertise in using information and communication technologies (ICT).

Through the <u>Digital Education Revolution</u> (DER) the Australian Government is providing \$2.2 billion over six years to:

- provide for new information and communication technology (ICT) equipment for all secondary schools with students in Years 9 to 12 through the National Secondary School Computer Fund. The aim of the Fund is to achieve a 1 to 1 computer to student ratio by 31 December 2011.
- support the deployment of high-speed broadband connections to Australian schools
- increase the level of ICT proficiency for teachers and school leaders across Australia to embed the use of ICT in teaching and learning and enable professional learning in the use of ICT
- support the development of digital tools, resources and infrastructure that can support the Australian Curriculum
- enable parents to participate in their child's education through online learning and access
- support mechanisms to provide assistance for schools in the deployment of ICT.

The DER is governed by the Digital Education Revolution National Partnership agreed in May 2009 between the Australian and State and Territory Governments and by Digital Education Revolution Funding Agreements between the Australian Government and Catholic and independent education authorities. Further information on the DER is available on the <u>DEEWR website</u>.

#### Australian Blueprint for Career Development

 MCEECDYA strategy: development and implementation of the Australian Blueprint for Career Development, a national project to develop a framework for lifelong, active career management skills.

The Australian Blueprint for Career Development is a framework for designing, implementing and evaluating career development programs for young people and adults. At its core, the Blueprint identifies the skills, attitudes and knowledge that individuals need to make sound choices and to effectively manage their careers. The Blueprint is a MCEECDYA initiative that, along with other initiatives such as Australia's national career information and exploration service the <u>myfuture</u> website, provides resources for careers advisers and teachers and assists school students and others to make informed career decisions, plan their career pathways, and manage their work transitions.

#### **National Partnerships**

 MCEECDYA strategy: increasing access to differentiated and coordinated support and assistance for young people likely to disengage or those who have disengaged from education and training  MCEECDYA strategy: ensuring students and parents, particularly those in low socioeconomic status schools, have access to extended services such as out-of-school activities and community development resources.

In addition to the National Partnership on Youth Attainment and Transitions the Low Socioeconomic Status School Communities National Partnership supports low socio-economic status schools to work with their local communities and parents to provide improved educational outcomes for disadvantaged students.

Further information on senior schooling and transitions including the Key Performance Measures related to this commitment is in the <u>Senior schooling and youth transitions</u> section of this report.

#### National initiatives and achievements

#### 2.6 Promoting world-class curriculum and assessment

Australian governments are committed to working together with all school sectors to ensure world-class curriculum and assessment for Australia at national and local levels (<u>Melbourne</u> <u>Declaration</u>, 2008).

The Australian Curriculum, Assessment and Reporting Authority (ACARA) The key national strategy to support this commitment identified in the *MCEETYA<sup>1</sup>* four-year plan 2009–2012 is the establishment of the <u>Australian Curriculum</u>, <u>Assessment and</u> <u>Reporting Authority (ACARA)</u>. ACARA's establishment was agreed to by the Council of Australian Governments (COAG) at its October 2008 meeting. ACARA is responsible for the delivery of key national reforms in curriculum and assessment including:

- development of a rigorous, world-class national curriculum, which builds on early childhood learning, from the first year of schooling to Year 12, starting with national curriculums in the key learning areas of English, mathematics, the sciences and history to be implemented in all jurisdictions and sectors from 2011
- alignment between the Early Years Learning Framework and school-based curriculum frameworks that relate to the early years of schooling
- development of plans to improve the capacity of schools to assess student performance, and to link assessment to the national curriculum where appropriate
- management of the National Assessment Program, comprising national tests in literacy and numeracy; sample assessments in science literacy, civics and citizenship, and information and communications technology (ICT) literacy; and participation in relevant international testing programs.

ACARA was established under the *Commonwealth Authorities and Companies Act (1997) and the* Australian Curriculum, Assessment and Reporting Authority Act (2008) and became operational at the end of May 2009.

ACARA is an independent statutory authority established by the Australian Parliament. It is a cooperative enterprise between state and federal jurisdictions and its activities are jointly funded by Commonwealth, State and Territory governments. The ACARA Board comprises members nominated by Commonwealth, State and Territory Education Ministers, as well as the National Catholic Education Commission and Independent Schools Council of Australia.

ACARA's work is carried out in collaboration with a wide range of stakeholders, including teachers, principals, governments, State and Territory education authorities, non-government education authorities, professional education associations, community groups and the general public.

ACARA's role in the reporting of educational information is outlined in the <u>National initiatives</u> and achievements – strengthening accountability and transparency section of this report.

In terms of curriculum and assessment, the functions of ACARA, as provided in Clause 6 of the *Australian Curriculum, Assessment and Reporting Authority Act (2008),* are to:

<sup>&</sup>lt;sup>1</sup> The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) replaced the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) in July 2009.

- develop and administer a national school curriculum, including content of the curriculum and achievement standards, for school subjects specified by MCEECDYA
- develop and administer national assessments
- provide school curriculum resource services
- provide information, resources, support and guidance to the teaching profession.

#### The Australian Curriculum

In May 2009, ACARA assumed the role of the Interim National Curriculum Board (INCB) in the development of an Australian national curriculum from Foundation<sup>1</sup> to Year 12.

The Australian Curriculum is being developed in phases. Each phase involves substantial consultation with government and non-government education authorities, professional associations, teachers, academics, business, industry and parent and community groups across all States and Territories and comprehensive review and revision processes.

Phase 1, which commenced in 2009, involved the development of curriculum content and achievement standards for English, mathematics, science and history, with Foundation to Year 10 (F–10) and senior secondary development operating on different timelines. These will be linked to a reporting framework for reporting students' achievements to parents. The development of the Australian Curriculum for Phase 1 was guided by the overall <u>The Shape of the Australian Curriculum</u> paper as well as individual Shape papers for English, mathematics, science and history, published in May 2009.

ACARA published the <u>Curriculum Development Process</u> in May 2009. The document describes the process used to develop the Australian Curriculum and the structure of writing teams and advisory groups involved. In the second half of 2009, teams of writers, supported by ACARA curriculum staff and expert advisory panels appointed from across Australia, drafted curriculum materials for these four learning areas in advance of widespread consultation to take place in 2010. ACARA's <u>Curriculum Design</u> paper, published in May 2009, and advice from the ACARA Board guided this process.

Phase 2 of the Australian Curriculum development involves the learning areas of geography, languages and the Arts. Initial shape papers for geography, languages and the Arts will be available for public consultation in 2010 and 2011, with decisions to be taken about the scope of development (F–10 or F–12) at completion of the shaping phase.

Phase 3 will include the development of curriculum for the learning areas of health and physical education, technologies (including information and communication technologies, and design and technology), civics and citizenship, business and economics.

Implementation of the English, mathematics, science and history Australian Curriculum from Foundation to Year 10 is scheduled to commence from 2011 with substantial implementation to occur by the end of 2013 in most States and Territories.

Curriculum documents will be progressively released on the ACARA <u>Australian Curriculum</u> <u>website</u>.

## School curriculum resource services and information, resources, support and guidance to the teaching profession

While the process of implementation is a matter for each State and Territory, ACARA will work with States and Territories to facilitate implementation by providing leadership, advice

<sup>&</sup>lt;sup>1</sup>The Foundation year is known as Preparatory in Victoria, Queensland and Tasmania, Kindergarten in New South Wales and the Australian Capital Territory, Reception in South Australia, Pre-primary in Western Australia and Transition in the Northern Territory.

and information materials on the Australian Curriculum and by providing opportunities to coordinate implementation planning.

As the Australian Curriculum is developed, approved and released, ACARA will work with jurisdictions, sectors, agencies and professional associations to provide tools and resources to support schools, teachers and the public in implementing and interacting with the Australian Curriculum.

#### The National Assessment Program (NAP)

The National Assessment Program (NAP) is an ongoing program of assessments to monitor progress towards the *Educational Goals for Young Australians*. The NAP encompasses all tests endorsed by MCEECDYA, including the annual national literacy and numeracy tests (NAPLAN), three-yearly sample assessments in science literacy, civics and citizenship, and information and communications technology (ICT) literacy, and Australia's participation in international assessments Programme for International Student Assessment (PISA) and Trends in International Mathematics and Science Study (TIMSS).

• National Assessment Program – Literacy and Numeracy (NAPLAN)

NAPLAN is an annual assessment where students in Years 3, 5, 7 and 9 in Australia complete a series of tests in Reading, Writing, Language Conventions (spelling, punctuation and grammar) and Numeracy (working effectively with numbers, space and measurement). NAPLAN tests were first conducted in 2008, replacing former State and Territory based literacy and numeracy tests. The second round of NAPLAN tests were conducted in 2009.

Commencing in 2010, responsibility for NAPLAN rests with ACARA.

Information on results of the 2009 NAPLAN tests, including the Key Performance Measures related to them, is included in the <u>Student achievement</u> section of this report.

The <u>NAPLAN Summary Report</u> and <u>NAPLAN National Report</u> for 2009 are published on the ACARA <u>National Assessment Program website</u>. These reports provide analyses of results including breakdowns by state and territory, gender and language background. Further information about NAPLAN for parents, schools and students is also available on this website. Included is information on NAPLAN tests and on the individual student reports provided to all students who participate in the NAPLAN tests. From 2010, NAPLAN results for schools will also be reported on the <u>My School website</u>.

#### • The National Assessment Program – sample assessments

The national sample assessments test students' skills and understanding in Science Literacy, Civics and Citizenship and Information and Communication Technology (ICT) Literacy. Selected groups of students in Years 6 and 10 participate in these sample assessments, which are held on a rolling three-yearly basis.

Sample assessments began in 2003 with Science Literacy, followed by Civics and Citizenship in 2004 and ICT Literacy in 2005. The third Science Literacy assessment was undertaken by a sample of Year 6 students in October 2009.

Information on results of the 2009 Science Literacy assessment, including the Key Performance Measure related to it, is included in the <u>Student achievement</u> section of this report.

The full report on this sample assessment is available on the ACARA <u>National Assessment</u> <u>Program website</u>. Responsibility for NAP Sample Assessments will rest with ACARA from 2010.

#### National Assessment Program — international assessments

NAP sample assessments conducted by international organisations and used by MCEECDYA for reporting Key Performance Measures are:

The <u>Programme for International Student Assessment</u> (PISA), conducted every three years by the Organisation for Economic Co-operation and Development (OECD), involves the assessment of a sample of 15-year-old students in Years 9, 10 or 11, in reading, mathematical and scientific literacy. PISA assessment occurred in 2009 and a summary of Australian students' performance on these assessments, including the Key Performance Measures related to them, is included in the <u>Student achievement</u> section of this report.

Full and summary reports for Australian students in PISA 2009 are available on the <u>Australian Council for Educational Research (ACER) website</u>.

<u>Trends in International Mathematics and Science Study</u> (TIMSS), conducted every four years by the International Association for the Evaluation of Educational Achievement (IEA), tests a sample of students in Years 4 and 8 from each participating country. The next TIMSS assessment will occur in 2010. A sample of Australian students in Years 4 and 8 will participate.

#### National initiatives and achievements

# 2.7 Improving educational outcomes for Indigenous<sup>1</sup> youth and disadvantaged young Australians, especially those from low socio-economic backgrounds

The first goal of the <u>Melbourne Declaration on Educational Goals for Young Australians</u> is that Australian schooling promotes equity and excellence.

Within the Melbourne Declaration, Ministers acknowledged that:

- educational outcomes for Indigenous children and young people are substantially behind those of other students in key areas of enrolment, attendance, participation, literacy, numeracy, retention and completion
- students from low socio-economic backgrounds, those from remote areas, refugees, homeless young people, and students with disabilities often experience educational disadvantage
- Australian governments must support all young Australians to achieve not only equality of opportunity but also more equitable outcomes

and committed Australian governments to working with all school sectors to:

- 'close the gap' for young Indigenous Australians
- provide targeted support to disadvantaged students
- focus on school improvement in low socio-economic communities.

The Council of Australian Governments (COAG) Reform Council (CRC) defines educational disadvantage as occurring when the benefits of education are not evenly distributed within a population, where there are barriers to access and participation and when expected outcomes from education differ for particular individuals or groups.

The key indicators of educational disadvantage include:

- low levels of participation in early childhood education
- poor engagement at school
- low levels of literacy and numeracy achievement
- low educational qualifications
- low levels of participation in post-school education, training and employment
- labour market disadvantage, as measured by labour market participation concentrated at lower levels of skill/competency.

(Source: COAG Reform Council, <u>National Education Agreement: Performance Report 2009</u>, p. 56)

COAG has set targets to lift educational attainment and to close the gap between the educational outcomes of Indigenous and non-Indigenous students. These are to:

- lift the Year 12 or equivalent attainment rate to 90 per cent by 2015
- halve the gap between Indigenous and non-Indigenous students in reading, writing and numeracy within a decade (2018)
- at least halve the gap between Indigenous and non-Indigenous students' Year 12 or equivalent attainment rates by 2020.

<sup>&</sup>lt;sup>1</sup>The Melbourne Declaration, *MCEETYA four-year plan 2009–2012* and data collections use the term 'Indigenous' to refer to Australia's Aboriginal and Torres Strait Islander people. Where possible, this report uses 'Aboriginal and Torres Strait Islander' in preference to the term 'Indigenous'.

#### MCEECDYA strategies

National strategies and actions identified in the <u>MCEETYA four-year plan 2009–2012</u> include:

- development of a four-year action plan to close the gap for Indigenous children and young people, building on the review of the *Australian Directions in Indigenous Education 2005–2008*
- establishment of integrated Children and Family Centres where there is a significant Indigenous population and high general disadvantage
- attracting high quality principals, school leaders and teachers to schools in disadvantaged communities
- providing support and incentives to increase Indigenous participation in the education workforce, especially in remote schools
- supporting coordinated community services for Indigenous students and their families that can increase attendance and engagement in schooling
- enhancing professional development in the teaching of English as a second language (ESL)<sup>1</sup>, literacy and assessment for teachers working with students from Indigenous language backgrounds
- strengthening school leadership in disadvantaged schools
- encouraging a strong focus on the educational needs, mental health and well-being of individual students
- generating meaningful pathways for all disadvantaged students.

#### Low Socio-economic Status School Communities

All governments have agreed that they have mutual interest in and shared responsibility for improving educational outcomes in low socio-economic status (SES) school communities and in supporting reforms in the way schooling is delivered to those communities. In 2008, COAG agreed to the National Partnership for Low Socio-economic Status School Communities. The agreement sets out strategies that support a range of school-level and broader reforms addressing educational disadvantage associated with low socio-economic status school communities. The reforms are directed at school leadership, teaching, student learning and community engagement. One of the aims is to better equip schools to address the complex and interrelated challenges facing students in disadvantaged communities. The National Partnership facilitates reforms across six key areas:

- incentives to attract high-performing principals and teachers
- adoption of best practice performance management and staffing arrangements
- innovative and flexible school operational arrangements
- tailored learning opportunities for students
- strengthened school accountability to parents and the community
- external partnerships with parents, schools, businesses and local communities.

Through this partnership, the Australian Government is providing \$1.5 billion over seven years (2008–09 to 2014–15) matched by State and Territory co-investment over the life of the partnership. Approximately 1,700 schools (government and non-government) will participate in the Low Socio-economic Status School Communities National Partnership and it is expected that over 400,000 students will be supported.

Schools are working with their local communities and education authorities to identify reform activities that will generate the best educational outcomes for their disadvantaged students, including Aboriginal and Torres Strait Islander students, students from a non-English speaking background and students with disabilities. Reforms are being implemented

<sup>&</sup>lt;sup>1</sup> This term has been changed to English as an Additional Language (EAL)

progressively, commencing from 2009. Full implementation is expected to occur in 2011–12. More detailed information on this partnership is provided on the <u>DEEWR website</u>.

The needs of students from low socio-economic backgrounds (whether or not they attend a school participating in the Low Socio-economic Status School Communities partnership), as well as those experiencing other forms of educational disadvantage, are also addressed in the other Smarter Schools National Partnerships. Information on these partnerships – Improving Teacher Quality, and Literacy and Numeracy – is included in the <u>National</u> initiatives and achievements – Developing stronger partnerships section of this report.

The <u>National Partnership on Youth Attainment and Transitions</u>, the Compact with Young Australians and the National Youth Participation Requirement are also vital to addressing outcomes for educationally disadvantaged young Australians. These initiatives are outlined in <u>National initiatives and achievements – supporting senior years of schooling and youth transitions</u> in this report.

#### Aboriginal and Torres Strait Islander youth

State and Territory governments, non-government education authorities and Aboriginal and Torres Strait Islander communities are working in collaboration to close the gap between the outcomes of Aboriginal and Torres Strait Islander and non-Indigenous students.

In 2009, the review of the Australian Directions in Indigenous Education 2005–2008 and the development of the Aboriginal and Torres Strait Islander Education Action Plan 2010–2014 clearly identified actions to support improvement of educational outcomes and economic participation of Aboriginal and Torres Strait Islander students over the coming years.

Schooling is one of the building blocks in the 'Closing the Gap' strategy agreed by the Council of Australian Governments (COAG). It recognises that a good education is the way to jobs and opportunities in later life.

Aboriginal and Torres Strait Islander students are also benefiting from the three Smarter Schools National Partnership agreements and the Youth Attainment and Transitions National Partnership that are underpinning the Australian Government's Education Revolution. These agreements are for all Australians, but have Aboriginal and Torres Strait Islander specific measures.

More information on educational outcomes for Aboriginal and Torres Strait Islander youth is provided in Part 7 of this report, <u>Aboriginal and Torres Strait Islander Education</u>.

#### National initiatives and achievements

#### 2.8 Strengthening accountability and transparency

Both the <u>Melbourne Declaration on Educational Goals for Young Australians</u> and the Council of Australian Governments (COAG) <u>National Education Agreement (NEA)</u> emphasise increased transparency for reporting educational information and increased accountability for the use of public resources for education as core reforms.

This includes improved reporting to schools, families and students about student achievement and school performance and improved public reporting of individual and comparative school performance as well as reporting on the performance of Australian schooling overall.

In the Melbourne Declaration, Australian governments committed to working with all school sectors to ensure that public reporting of education:

- focuses on improving performance and student outcomes
- is both locally and nationally relevant
- is timely, consistent and comparable.

States and Territories have committed to increasing the provision of transparent information about schools and their performance, including fostering direct discussion between parents and teachers on students' progress and improving the capacity of schools to report in clear language to students and parents.

Under the NEA and the <u>Schools Assistance Act 2008</u> for non-government schools, all schools are required to provide to parents and carers of students in Years 1–10 a plain language report on the progress and achievement of each student. These twice-yearly reports must include an assessment against available national standards and, for each subject studied, an assessment against a five point scale (such as an A–E scale) and an assessment relative to the performance of the student's peer group.

All schools across Australia are also required to provide a publicly available school annual report, using a set of specified indicators.

The NEA accountability framework also includes the following elements:

- streamlined and consistent reports on national progress, including an annual national report on the outcomes of schooling in Australia and the biennial COAG report Overcoming Indigenous Disadvantage
- national reporting on performance of individual schools to inform parents and carers and for evaluation by governments of school performance.

Under the *Schools Assistance Act 2008*, the accountability framework for non-government schools and school systems is consistent with that of the NEA.

National strategies and actions to support the commitment for accountability and transparency identified in Education Ministers' *Four-year plan 2009–2012* include:

 developing protocols for access to and use of information on schooling and how this is reported to students, parents and the community in line with agreed principles for reporting information on schooling

- developing nationally comparable data collections for all schools to support school evaluation, accountability and resourcing decisions
- implementing fair, public, comparable national reporting on individual school performance, including comparing individual school performance against schools with similar characteristics
- developing, where appropriate, value-added measures for schools' performance and analysing student results over time
- reviewing key performance measures for education in light of the <u>Melbourne Declaration</u> on <u>Educational Goals for Young Australians</u> and COAG agreed measures
- establishing a unique student identifier to track student performance from the first year of compulsory schooling to post-school education and training.

In June 2009 MCEECDYA agreed to revised <u>Principles and protocols for reporting on</u> <u>schooling in Australia</u>. This document sets out eight principles for reporting on schooling, specifies the forms that national reporting will take, lists strategies to promote the responsible use of data, and lays down protocols for reporting on Australian schools and for third party access to National Assessment Program data.

Various national working groups within the sectors of education (early childhood, schooling, vocational education and training (VET)) have been given the task to implement a unique student identifier across all education and training sectors. This work will continue in 2010–2011.

MCEECDYA has directed the Australian Curriculum, Assessment and Reporting Authority (ACARA) to implement other national strategies listed above.

#### The Australian Curriculum, Assessment and Reporting Authority

ACARA was established under the *Commonwealth Authorities and Companies Act (1997)* and the Australian Curriculum, Assessment and Reporting Authority Act (2008) in December 2008 and became operational at the end of May 2009.

ACARA's role in developing the Australian Curriculum and administering the National Assessment Program is outlined in the <u>National initiatives and achievements – promoting</u> <u>world-class curriculum and assessment</u> section of this report.

In terms of data collection and reporting, the functions of ACARA are to:

- collect, manage and analyse student assessment data and other data relating to schools and comparative school performance
- facilitate information sharing arrangements between Australian government bodies in relation to the collection, management and analysis of school data
- publish information relating to school education, including information relating to comparative school performance.

ACARA will publish the *National Report on Schooling in Australia* from 2009 (this report) onwards. The report informs the Australian people on progress in the previous calendar year against the national goals for schooling. It describes the national policy context for school education in Australia, outlines nationally agreed policy initiatives and reports against nationally agreed key performance measures set out in the *Measurement Framework for Schooling in Australia*.

ACARA is responsible for the development, for Ministerial approval, of national key performance measures for education and the periodic review of the Key Performance Measurement Framework. A major review of this framework, to reflect the <u>Melbourne</u> <u>Declaration</u> and to incorporate COAG targets and indicators for education, will be conducted

in 2010. The revised framework, the <u>Measurement Framework for Schooling in Australia</u>, will be published on the ACARA website.

ACARA will report to the Australian public on the outcomes of the National Assessment Program – Literacy and Numeracy (NAPLAN) for 2009 and beyond. The <u>NAPLAN Summary</u> <u>Report 2009</u> and <u>NAPLAN National Report 2009</u> are published on the ACARA <u>National</u> <u>Assessment Program website</u>. These reports provide analyses of results including breakdowns by state and territory, gender and language background. Further information about NAPLAN for parents and schools and students is also available on this website. This includes information on NAPLAN tests and on the individual student reports provided to the parents/carers of all students who participate in the NAPLAN tests. From 2010, NAPLAN results for each school will also be reported on the <u>My School</u> website.

#### The My School website

ACARA is also responsible for a national data collection on individual schools to support school evaluation, accountability, resource allocation and policy development. Ministers have agreed to a range of indicators that measure capacity, context and performance that will be published on each school through the *My School* website.

In mid-2009, ACARA established a project team to work on the national schools data collection and to develop a web-based site for school-level reporting. This project became the *My School* website, to be launched in early 2010.

During the development of the website in 2009, expert panels were established to provide advice, and focus groups were convened to collect feedback from the public on the proposed website. Data were collected from jurisdictions, school systems and individual schools to provide information on approximately 9,500 schools across Australia.

The <u>My School</u> report on each school will include a description of the school (supplied by the school or jurisdiction), student numbers, staffing numbers, attendance rates, NAPLAN performance data, senior secondary outcomes and an index reflecting the socio-educational advantage of students to allow comparisons of school performance to be made between schools with students from statistically similar backgrounds.

#### National initiatives and achievements

#### 2.9 Other initiatives: Building the Education Revolution

In 2008–09, the Australian Government committed \$16.2 billion in funding over four years to provide new facilities and refurbishments in Australian schools to meet the needs of twenty-first century students and teachers through the Building the Education Revolution (BER) program.

The BER is the single-largest element of the Australian Government's \$42 billion Nation Building – Economic Stimulus Plan, providing economic stimulus by supporting jobs and infrastructure projects to modernise schools in every community across Australia.

BER funding has been allocated for about 24,000 projects in over 9,500 schools under the three elements of the BER:

- Primary Schools for the 21st Century (P21) \$14.1 billion for all Australian primary schools, K–12 schools (primary school component) and special schools to build new facilities such as libraries, multipurpose halls or classrooms, or to upgrade existing facilities.
- 2. Science and Language Centres for 21st Century Secondary Schools (SLC) \$821.8 million for the construction of new science laboratories or language learning centres.
- National School Pride (NSP) program \$1.28 billion for all schools in Australia, government and non-government, for funding for minor capital works and maintenance projects.

Through the BER, the Commonwealth aims to:

- Provide economic stimulus through the rapid construction and refurbishment of school infrastructure.
- Build learning environments to help children, families and communities participate in activities that will support achievement, develop learning potential and bring communities together.

The BER is underpinned by a strong partnership approach between the Australian, State and Territory governments and non-government education authorities.

The Commonwealth, States, Territories and Block Grant Authorities (BGAs) agreed to work in partnership to deliver the BER in accordance with:

- the National Partnership Agreement on the Nation Building and Jobs Plan: Building Prosperity for the Future and Supporting Jobs Now
- the Bilateral Agreement on the Nation Building and Jobs Plan that the Commonwealth has with each State and Territory
- the Funding Agreement supporting the Building the Education Revolution: the National Partnership Agreement on Nation Building and Jobs Plan (BGA Funding Agreement) with each BGA.

In addition, the Commonwealth, States, Territories and BGA responsibilities are set out in program guidelines.

The Australian Government announced in November 2009 that \$500 million of BER funding would be rephased from 2010–11 to 2011–12.

The BER program is scheduled to be completed by 31 March 2011 with the exception of those projects, which as part of the rephasing of BER funds, will have their completion date extended into the next financial year.

Rephasing will impact the P21 element of the program, with the majority of P21 projects expected to be complete by 31 March 2011.

Part 3

# Schools and schooling

# **Overview**

Constitutional responsibility for schooling in Australia rests predominantly with the six Australian States and two mainland Territories.

All States and Territories provide for 13 years of formal school education. Typically, schooling commences at age five, is compulsory from age six until at least age 15 and is completed at age 17 or 18. Primary education, including a preparatory year, lasts for either seven or eight years and is followed by secondary education of six or five years respectively.

The majority of schools (approximately 70 per cent) are government schools, established and administered by State and Territory governments through their education departments or authorities. The remaining 30 per cent are non-government schools, usually with some religious affiliation, which are established and operated under conditions determined by State and Territory governments through their registration authorities.

# Schools and schooling

# 3.1 School structures

School structures and age requirements for student enrolment in Australia differ between the States and Territories and are summarised in Table 3.1.

In New South Wales, Victoria, Tasmania, the Northern Territory and the Australian Capital Territory, primary education consists of a preliminary year followed by Years 1 to 6. Secondary education consists of Years 7 to 12. In Queensland, South Australia and Western Australia, primary education consists of a preliminary year followed by Years 1 to 7 and secondary education consists of Years 8 to 12. The preliminary year has different names in the various jurisdictions.

The age at which schooling becomes compulsory is six years in all States and Territories except Tasmania, where it is five years. In practice, most children start the preliminary year of primary school at between four-and-a-half and five-and-a-half.

In 2009, the minimum school leaving age in most jurisdictions was 15 or 16. However, in Queensland, Western Australia, South Australia and Tasmania, students were required to continue their education until 17, either at school or through some combination of training and employment. Similar arrangements will apply in New South Wales, Victoria, the Australian Capital Territory and the Northern Territory from 2010, effectively lengthening the period of compulsory education for young people.

The move for Australian governments to raise minimum school leaving ages (while accepting vocational training and employment as acceptable alternatives to senior secondary schooling) recognises the need for higher levels of education and skill in the modern globalised economy. It reflects the policy intent expressed in the <u>Melbourne</u> <u>Declaration</u> that to maximise their opportunities for healthy, productive and rewarding futures, Australia's young people must be encouraged not only to complete secondary education, but also to proceed into further training or education.

This intent was formalised in 2009 through the National Partnership on Youth Attainment and Transitions. This Council of Australian Governments (COAG) agreement will support the implementation of a National Youth Participation Requirement which will commence from 1 January 2010. This includes a mandatory requirement for all young people to participate in schooling until they complete Year 10 and participate full time in education, training or employment, or a combination of these activities, until the age of 17. More information on this partnership is provided in the <u>National initiatives and achievements – supporting senior</u> years of schooling and youth transitions section of this report.

# Table 3.1Primary and secondary school structures – minimum age of commencement for Year 1<br/>and minimum school leaving age by State and Territory, 2009

Preparatory year (first year of school)	Month of and age at commencement for Year 1	Primary schooling	Secondary schooling	Minimum school leaving age
Kindergarten	January, 5 turning 6 by 31 July	Kindergarten Years 1–6	Years 7–12	15 years <sup>(a)</sup>
Preparatory	January, 5 turning 6 by 30 April	Preparatory Years 1–6	Years 7–12	16 years <sup>(b)</sup>
Preparatory <sup>(c)</sup>	January, 5 turning 6 by 31 July	Preparatory Years 1–7	Years 8–12	17 years <sup>(d)</sup>
Reception	January, 5 years 6 months by 1 January	Reception Years 1–7	Years 8–12	16 years <sup>(e)</sup>
Pre-primary	January, 5 turning 6 by 30 June	Pre-primary Years 1–7	Years 8–12	17 years <sup>(f)</sup>
Preparatory	January, turning 6 by 1 January	Preparatory Years 1–6	Years 7–12	17 years <sup>(g)</sup>
Transition	January, 5 turning 6 by 30 June	Transition Years 1–6	Years 7– 12 <sup>(h)</sup>	15 years <sup>(i)</sup>
Kindergarten	January, 5 turning 6 by 30 April	Kindergarten Years 1–6	Years 7–12	15 years <sup>(j)</sup>
	year (first year of school) Kindergarten Preparatory Preparatory <sup>(c)</sup> Reception Pre-primary Preparatory Transition	year (first year of school)commencement for Year 1KindergartenJanuary, 5 turning 6 by 31 JulyPreparatoryJanuary, 5 turning 6 by 30 AprilPreparatory(°)January, 5 turning 6 by 31 JulyReceptionJanuary, 5 years 6 months by 1 JanuaryPre-primaryJanuary, 5 turning 6 by 30 JunePreparatoryJanuary, 5 turning 6 by 30 JunePreparatoryJanuary, 5 turning 6 by 30 JunePreparatoryJanuary, 5 turning 6 by 30 JuneKindergartenJanuary, 5 turning 6	year (first year of school)commencement for Year 1Primary schoolingKindergarten PreparatoryJanuary, 5 turning 6 by 31 JulyKindergarten Years 1–6PreparatoryJanuary, 5 turning 6 by 30 AprilPreparatory Years 1–6Preparatory(c)January, 5 turning 6 by 31 JulyPreparatory Years 1–7ReceptionJanuary, 5 years 6 months by 1 JanuaryReception Years 1–7Pre-primaryJanuary, 5 turning 6 by 30 JunePre-primary Years 1–7PreparatoryJanuary, 5 turning 6 by 30 JunePre-primary Years 1–7PreparatoryJanuary, turning 6 by 1 JanuaryPreparatory Years 1–6TransitionJanuary, 5 turning 6 by 30 JuneTransition Years 1–6KindergartenJanuary, 5 turning 6 by 30 JuneTransition Years 1–6	year (first year of school)commencement for Year 1Primary schoolingSecondary 

(a) From 2010 all NSW students must complete Year 10. After Year 10, students must be in school, in approved education or training, in full-time employment or in a combination of training and employment until they turn 17.

(b) From 2010 all Victorian students are required to complete Year 10 and remain in some form of education, training or employment until the age of 17.

(c) From 2007, the Preparatory year was offered in Queensland primary schools, replacing the former part-time State preschool year.

(d) From 2006 Queensland students are required to participate in 'learning or earning' for two years after completing compulsory schooling, or until they turn 17 or until they attain a Senior Secondary Certificate or a Certificate III (or higher) vocational qualification.

(e) From 2007 South Australian students who have turned 16 are required to remain at school or undertake an approved learning program until they turn 17 or gain a Senior Secondary Certificate or equivalent or a Certificate II (or higher) vocational qualification.

(f) From 2008 Western Australian students are required to remain at school or undertake an approved combination of training and employment until the end of the year in which they turn 17.

(g) From 2008 Tasmanian students are required to continue participating in education, training or full-time employment until they turn 17.

(h) The Northern Territory moved to include Year 7 students exclusively in secondary education in 2008.

(i) From January 2010, it will be compulsory for all Northern Territory students to complete Year 10 and then participate in education, training or employment until they turn 17.

(j) From 2010 ACT students are required to complete Year 10 and then participate full time in education, training or employment until completing Year 12 or equivalent, or reaching age 17.

Sources: Australian Government Country Education Profile; States and Territories

Within the overall structure of primary and secondary education there is further scope for variation in the structure of individual schools. Both government and non-government schools may be primary only, secondary only or combined primary and secondary. Secondary schools may accommodate the full age range of secondary students or be divided into junior and senior campuses. Government and some non-government school authorities operate special schools for students with disabilities and other special needs. (See <u>Glossary</u> for definition of special schools.)

Children may be exempted from attending a school if they live too far away from an appropriate institution. These children receive tuition through various means, including distance education, School of the Air, and use of computer, facsimile and satellite technologies. Boarding facilities are available at some non-government schools, mainly in cities and regional centres. A small number of government schools, in particular those catering for groups such as Indigenous students, have residential hostels located close by. Children may be home-schooled if they have met the criteria set down by the relevant State or Territory education authority (*Yearbook Australia*, 2009–2010).

Each State and Territory also has a preschool sector that is separate from primary and secondary schooling, but preschools are sometimes attached to or accommodated in primary schools. Data on preschools and on preschool education within schools are not included in this report. Data on secondary education provided by adult learning institutions such as colleges of Technical and Further Education (TAFE) are also excluded from this report (except for VET in Schools programs undertaken by secondary school students).

# Schools and schooling

# 3.2 School numbers

In 2009 there were 9,529 schools in Australia. This total included primary, secondary, combined (primary and secondary) and special schools, across government (71%) and non-government (29%) sectors. (See <u>Glossary</u> for definitions of school levels and sectors.)

Of the total number of schools, 71.4% were administered by State and Territory governments, 17.9% were affiliated with the Catholic Church and 10.7% were classified as independent. Most independent schools provide a religious-based education or promote a particular educational philosophy.

Approximately 77% of primary schools, 72% of secondary schools and over 80% of schools for students with special needs were in the government sector. The Catholic sector accounted for approximately 19% of primary schools and 22% of secondary schools while almost half of all combined schools were in the independent sector.

The number and proportion of schools by sector and school category is shown in Table 3.2.

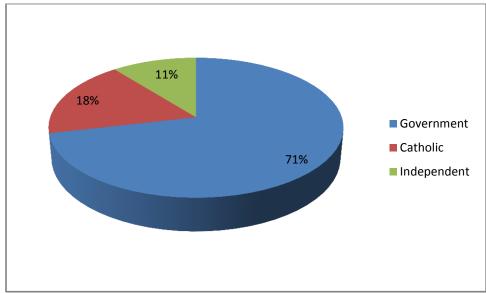
Table 3.2	Number and proportion of schools by sector and school category, Australia, 2009							
	School sector							
School	Gove	rnment	Catl	holic	Indep	endent	Т	otal
category	No.	%	No.	%	No.	%	No.	%
Primary	4,930	76.9	1,225	19.1	259	4.0	6,414	67.3
Secondary	1,040	72.3	315	21.9	84	5.8	1,439	15.1
Combined	497	39.4	139	11.0	625	49.6	1,261	13.2
Special	335	80.7	26	6.3	54	13.0	415	4.4
Total	6,802	71.4	1,705	17.9	1,022	10.7	9,529	100.0

Note: Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Vic., Tas., NT and ACT. In Qld, SA and WA primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010 (unpublished data)

See also Additional Statistics Table 1

The proportion of schools in each sector in 2009 is shown in Figure 3.1.





The total number of schools fell by 0.98% over the period 2005–2009. This resulted from a fall in the number of government schools of 1.83% which was partially offset by a rise of 1.41% in the number of Catholic schools and a rise of 2.61% in the number of independent schools. This is reflected in a slight change in the proportions of government and non-government sector schools within this period.

Table 3.3	Number a	Number and proportion of schools by sector, Australia, 2005–2009						
	School sector							
	Govern	ment	Cath	olic	Indep	endent	То	tal
Year	No.	%	No.	%	No.	%	No.	%
2005	6,929	72.0	1,698	17.6	996	10.4	9,623	100.0
2006	6,902	71.8	1,703	17.7	1,007	10.5	9,612	100.0
2007	6,851	71.5	1,703	17.8	1,025	10.7	9,579	100.0
2008	6,833	71.5	1,705	17.8	1,024	10.7	9,562	100.0
2009	6,802	71.4	1,705	17.9	1,022	10.7	9,529	100.0

Source: ABS Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 1

Caution is required when interpreting time series for numbers of schools. The number of schools in a particular year may vary due to decisions affecting structural changes in the composition of schooling. For example: several schools at the same level of education may amalgamate into a multi-campus school; primary schools and secondary schools may merge to create pre-Year 1 to 12 (combined) schools; secondary schools may split to create middle schools and senior secondary schools. Schools may also fall in or out of the scope of the data collection, based on changes in their major activity. Each of these scenarios may affect

the number of schools reported year to year (ABS, Cat. No. 4221.0, *Schools, Australia*, 2010, Explanatory note 26).

Figure 3.2 shows the change in the number of schools in each sector over the period 2005–2009.

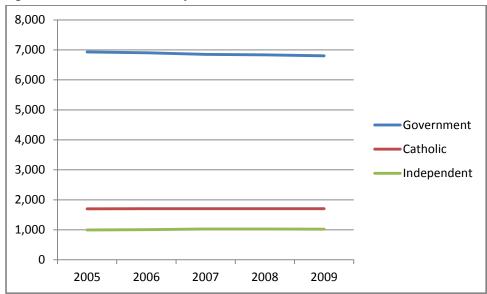


Figure 3.2 Number of schools by sector, Australia, 2005–2009

For the number of schools by State and Territory in 2009 see Additional Statistics Table 1.

# Schools and schooling

# 3.3 Staff

#### Staff numbers

In 2009 there were 249,196 full-time equivalent (FTE) teaching staff in all primary and secondary schools in Australia, as shown in Table 3.4. (See <u>Part 10</u> and notes to Tables 2 and 3 in the <u>Additional Statistics</u> for definitions of FTE and teaching staff.)

Table 3.4	Full-time equivalent (FTE) of teaching staff by school sector, school level and sex, Australia, 2009							ex,		
	Primary			;	Secondary			Total		
Sector	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
Government	17,201	71,861	89,061	30,487	43,017	73,504	47,688	114,878	162,566	
Catholic	3,899	17,902	21,800	10,579	14,428	25,007	14,478	32,330	46,807	
Independent	3,478	11,653	15,130	11,075	13,618	24,693	14,552	25,271	39,823	
Total non- government	7,376	29,555	36,931	21,654	28,046	49,700	29,030	57,600	86,630	
All schools	24,577	101,415	125,992	52,141	71,063	123,204	76,718	172,478	249,196	

Note: Staff employed in special schools are allocated to either primary or secondary education on a pro-rata basis.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 2 and Table 3

Australia's teaching workforce was predominantly female, with women comprising 69% of FTE teachers and men comprising 31% of the total. At the primary level there were 125,992 FTE teaching staff employed and females comprised 101,415 (or 80%) of the total. Males comprised 24,577 (or 20%) of the total. In secondary schooling, there were 123,204 FTE teaching staff employed. Females comprised 71,063 (or 58%) of the total. Males comprised 52,141 (or 42%) of the total.

Government schools employed 162,566 FTE teaching staff; non-government schools employed a total of 86,630 FTE teaching staff.

The number of FTE teaching staff by school sector from 2005 to 2009 is shown in Table 3.5. Between 2005 and 2009 the number of FTE teaching staff grew by 13,402, from 235,794 to 249,196. FTE teachers at government schools increased from 156,564 to 162,566 and in the non-government sector from 79,231 to 86,630.

Table 3.5	Full-time equivalent (FTE) of teaching staff by school sector, Australia, 2005–2009								
Sector		2005	2006	2007	2008	2009			
Government		156,564	158,194	160,791	161,351	162,566			
Non-governmer	nt	79,231	81,445	83,567	85,755	86,630			
Catholic		43,971	44,870	45,716	46,390	46,807			
Independen	t	35,260	36,575	37,850	39,366	39,823			
All schools		235,794	239,639	244,358	247,106	249,196			

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 3

### Student-teacher ratios

The student-teacher ratio is defined as the number of FTE students per FTE teaching staff. A lower student-teacher ratio means there is a smaller number of students per teacher. Although there is a relationship between student-teacher ratios and class sizes, ratios are not, by themselves, a reliable indicator of class size. Average student-teacher ratios do not take into account the different requirements of different age groups/school years, of special needs students or of different subjects, especially in secondary schools. Nor do they reflect other administrative or specialist duties undertaken by teaching staff. These factors help to explain the consistently higher average student-teacher ratios in primary compared to secondary education.

Table 3.6 summarises average student–teacher ratios across the three school sectors in 2009.

Table 3.6 Full-time e	Full-time equivalent (FTE) student-teacher ratios, by sector and school level, Australia, 2009						
Sector	Primary	Secondary	All schools				
Government	15.5	12.3	14.0				
Catholic	17.6	12.8	15.1				
Independent	14.8	10.6	12.2				
Total non-government	16.5	11.7	13.7				
All schools	15.8	12.0	13.9				

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 4

Nationally, for all schools, the average student-teacher ratio was 13.9 in 2009. For government schools, the ratio was 14.0 and for non-government schools the ratio was 13.7.

For all primary schools in Australia the student–teacher ratio was 15.8 in 2009. For government primary schools the student–teacher ratio was 15.5 and for non-government primary schools the ratio was 16.5.

For all secondary schools in Australia the student–teacher ratio was 12.0 in 2009. For government secondary schools, the ratio was 12.3 and for non-government secondary schools, the ratio was 11.7.

Between 2005 and 2009 the average student–teacher ratio for all schools decreased from 14.2 to 13.9, as shown in Table 3.7.

School sector and level2005200620072008Government primary16.115.815.715.6Government secondary12.412.412.312.3Catholic primary17.917.717.817.6Catholic secondary13.112.912.812.8	<b>2009</b> 15.5
Government secondary         12.4         12.4         12.3         12.3           Catholic primary         17.9         17.7         17.8         17.6	15.5
Catholic primary         17.9         17.7         17.8         17.6	10.0
	12.3
Catholic secondary 13.1 12.9 12.8 12.8	17.6
····, ···, ···, ···, ···, ···, ···, ··	12.8
Independent primary 14.6 14.4 14.7 14.7	14.8
Independent secondary         10.7         10.7         10.5         10.5	10.6
All schools 14.2 14.1 14.0 13.9	13.9

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 4

# OECD Teaching and Learning International Survey

The <u>2008 Teaching and Learning International Survey (TALIS)</u> was conducted in 23 countries and provides internationally comparable data on conditions affecting teachers in schools. The results suggest that in Australia, a high level of funding is allocated for staffing and that students benefit from below average class sizes. About 60 per cent of Australian teachers surveyed had been in the profession for more than 10 years. This was balanced by the finding that Australia has a relatively higher proportion (about 10%) of teachers who are in their first two years of teaching.

# Quality teaching and school leadership

In 2009 the Council of Australian Governments (COAG) established the \$550 million Improving Teacher Quality National Partnership to attract, train, place, develop and retain quality teachers in Australian classrooms. This was supported by funding in the 2009–10 Australian Budget, encouraging universities to improve teacher education and attract students to teaching.

The Australian Institute for Teaching and School Leadership (AITSL) will provide leadership in promoting excellence in the teaching profession. For more information on the National Partnership on Teacher Quality and AITSL refer to the <u>National initiatives and achievements</u> <u>– supporting quality teaching and school leadership</u> section of this report.

# Part 4

# Student engagement

# Overview

The first agreed outcome of the Council of Australian Governments (COAG) National Education Agreement (NEA) is that all children are engaged in and benefiting from schooling.

Two measures of engagement are:

- the proportion of children enrolled in school
- the rate at which children attend school.

Enrolment and attendance are specified as performance indicators within the NEA and as Key Performance Measures in the <u>Measurement Framework for Schooling in Australia</u> approved by the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA).

This section provides data and commentary on enrolment and attendance in Australian schools including these performance indicators/measures.

### Student engagement

### 4.1 Enrolment

The proportion of children of compulsory school age who are enrolled in school is a basic measure of the reach and coverage of Australian schooling. It is specified as a performance indicator for schooling in the National Education Agreement and is a new Key Performance Measure (KPM) in the <u>Measurement Framework for Schooling in Australia</u>.

This measure, specified as the number of students aged six to 15 years enrolled in school, expressed as a proportion of the six to 15-year-old population, is reported in Table 4.1.

Key Performance Measure 7 (a)							
Table 4.1         Proportion of children aged 6 to 15 years enrolled in school							
Proportion of children aged 6 to 15 years enrolled in school 2008 2009							
Population, Australia (6 to 15	Population, Australia (6 to 15 years) <sup>(a)(c)</sup>						
School enrolments, Australia (	2,739,205	2,748,736					
Proportion of 6 to 15-year-olds	s enrolled in school, Australia <sup>(c)</sup>	98.7%	98.8%				

(a) Estimates for the total population are sourced from the most recently available ABS, *Population by Age and Sex*, Cat. No. 3201.0 (30 June 2010). The Australian total includes 'other territories' including Jervis Bay and Norfolk Island.

(b) School data include students who cross state and territory boundaries to attend school. Includes children enrolled full-time or part-time. Jervis Bay enrolments and Norfolk Island enrolments are included. 'Other territory' enrolments are excluded.

(c) Data are drawn from the most recent ABS series and may differ from those in previous publications.

Sources: ABS, Schools, Australia, 2010, Cat. No. 4221.0; ABS, Population by Age and Sex, Australian States and Territories, June 2010, Cat. No. 3201.0.

See also Additional Statistics Table 9

Although specific enrolment requirements vary between States and Territories, schooling is compulsory in all jurisdictions for children from the age of six until at least the age of 15. As a result, enrolment rates for six to 15-year-olds are close to 100%. (See <u>Table 3.1: Primary</u> and secondary school structures, minimum age of commencement for Year 1 and minimum school leaving age by State and Territory, 2009 for details of differences in enrolment requirements between jurisdictions.)

Additional Statistics, Table 9 reports this KPM by State and Territory.

Students in the 6–15 years age group made up 78.9% of total enrolments. A further 736,000 students were either under six or 16 and over at the time of the schools census in August 2009. In total, almost 3.5 million individual students were enrolled in Australian schools in 2009. Of these, approximately 2 million were primary school students and approximately 1.5 million were secondary school students. This difference was mainly due to schooling structures, in which primary schooling comprises more year groups/cohorts than secondary schooling, but also reflects the compulsory nature of primary school from Year 1. Individual enrolments by school level and sector for 2009 are summarised in Table 4.2.

# Table 4.2Number and proportion of individual students (full-time plus part-time) enrolled in<br/>schools by school level and sector, Australia, 2009

			Se	ctor				
	Governm	nent	Catho	olic	Indepen	dent	Tota	1
School level	No.	%	No.	%	No.	%	No.	%
Primary	1,383,254	69.4	384,346	19.3	224,262	11.3	1,991,862	57.2
Junior secondary	627,299	61.4	221,922	21.7	172,608	16.9	1,021,829	29.3
Senior secondary	284,085	60.3	98,569	20.9	88,459	18.8	471,113	13.5
Total secondary	911,384	61.0	320,491	21.5	261,067	17.5	1,492,942	42.8
Total	2,294,638	65.8	704,837	20.2	485,329	13.9	3,484,804	100.0

Notes:

Data are drawn from the most recent ABS series and may differ from those in previous publications.

Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Victoria, Tasmania, the Northern Territory and the Australian Capital Territory. In Queensland, South Australia and Western Australia, primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

Junior secondary is the years from commencement of secondary school to Year 10, including ungraded secondary.

Senior secondary includes Years 11 and 12.

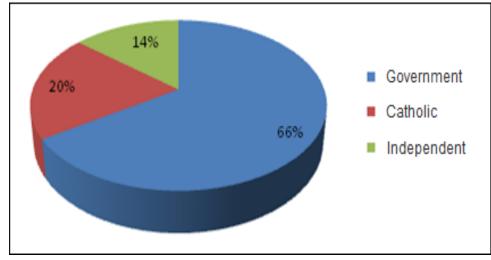
Percentages may not add to 100 due to rounding.

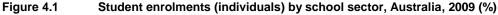
Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 10

Additional Statistics, Table 10 reports individual enrolments in 2009 by full time and part time and by State and Territory as well as by school level and sector.

In 2009, almost two-thirds (65.8%) of Australian school students were enrolled in government schools, approximately one-fifth (20.2%) of students were enrolled in Catholic schools and the remainder (13.9%) attended independent schools.





The proportion of students enrolled in government schools in 2009 was higher for primary than secondary students, while the reverse was true for independent schools. This suggests some movement of students from the government to the independent sector, most probably between primary and secondary schooling. However, as the movement of individual students between schools is not tracked, it is not clear to what extent this is the net effect of larger student movements among all three sectors. The higher proportion of independent sector students in the senior years of schooling was due, at least in part, to higher apparent Year 10 to 12 retention rates for this sector.

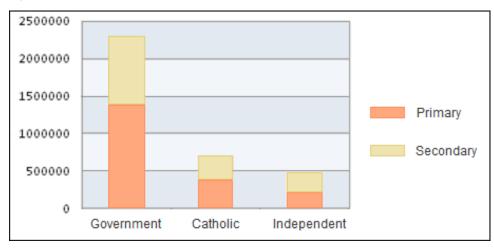


Figure 4.2 Number of individual students enrolled by school level and sector, Australia, 2009

The numbers of individual students enrolled in all three sectors have risen over the last five years. The proportion of students enrolled in government schools has fallen slightly over this period, whereas the proportion of students in independent schools has risen. The proportion of students enrolled in Catholic schools has remained relatively stable. Table 4.3 and Figure 4.3 summarise these data.

Table 4.3Number and proportion of individual students enrolled (full-time plus part-time) by school<br/>sector, Australia, 2005–2009

				Sector				
	Govern	ment	Catho	olic	Indeper	ndent	Tot	al
Year	No.	%	No.	%	No.	%	No.	%
2005	2,269,003	67.3	673,544	20.0	430,665	12.8	3,373,212	100.0
2006	2,270,606	66.9	679,935	20.0	442,711	13.0	3,393,252	100.0
2007	2,290,443	66.6	691,557	20.1	459,026	13.3	3,441,026	100.0
2008	2,284,801	66.1	697,354	20.2	474,895	13.7	3,457,050	100.0
2009	2,294,638	65.8	704,837	20.2	485,329	13.9	3,484,804	100.0

Notes:

Data are drawn from the most recent ABS series and may differ from those in previous publications.

Percentages may not add to 100 due to rounding.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 10

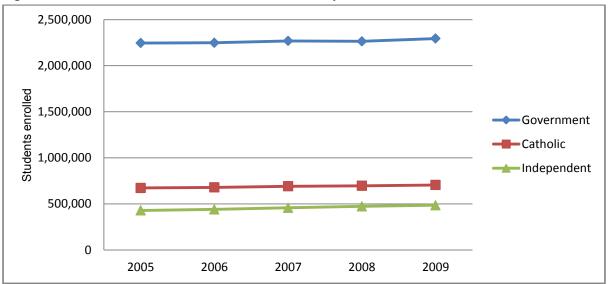


Figure 4.3 Number of individual students enrolled by school sector, Australia, 2005–2009

Data on full-time equivalent (FTE) enrolments by State and Territory, by school sector and by level of education, are included in <u>Additional Statistics Table 12</u> and <u>Table 13</u>.

### Student engagement

### 4.2 Attendance

The <u>National Education Agreement (NEA)</u> and the <u>Schools Assistance Act 2008</u> adopt the Key Performance Measure (KPM) for attendance agreed by Education Ministers as the performance indicator for attendance. This KPM is KPM 7 (b) in the <u>Measurement</u> <u>Framework for Schooling in Australia</u>.

KPM 7 (b) is defined as:

The number of actual full-time equivalent student-days attended by full-time students in Years 1 to 10 as a percentage of the total number of possible student-days attended over the period.

The NEA also specifies<sup>1</sup> that this KPM will be disaggregated by State/Territory and school sector for all students, Indigenous status students and by socio-economic status and that the period for this collection will be Semester 1 of each school year for government school systems (Term 1 for Tasmania) and the last 20 school days in May of each school year for non-government schools.

In 2009, all school sectors in all States and Territories collected and reported attendance data for Years 1 to 10 for the specified periods.

However, because the definitions and methodologies used by jurisdictions and sectors to collect the data are not uniform, accurate comparisons between jurisdictions and sectors cannot currently be made. Nor can the data collected in 2009 be aggregated or averaged to calculate KPM 7(b) at the national level.

The student attendance data collection is in a transitional phase until all jurisdictions and sectors have the capacity to report their data using an agreed standard. All States and Territories and the non-government sectors are collaborating to standardise the collections, with the assistance of the Australian Curriculum, Assessment and Reporting Authority (ACARA).

For 2009, each jurisdiction and sector has provided explanatory notes about the methods used to collect and report on student attendance data. These Explanatory Notes are attached to the <u>Glossary</u> of this report.

Tables 15, 16, and 17 in the <u>Additional Statistics</u> section of this report show 2009 student attendance data:

- by school sector
- by State and Territory
- by year level
- by sex.

Tables 15, 16 and 17 depict data for the government, Catholic and independent sectors respectively. The comments below for each sector refer to the data in these tables and the corresponding tables in the 2007 and 2008 National Reports on Schooling. The comments should be read in conjunction with these tables and with the Explanatory Notes.

<sup>&</sup>lt;sup>1</sup> Schedule C of the National Education Agreement: Performance Indicators: Technical Definitions. The NEA notes that technical definitions are 'in development and not agreed'. Data on student attendance by socio-economic status were not available in 2009.

Student attendance data by Indigenous and non-Indigenous status are shown in the <u>Additional Statistics</u> section of this report and are discussed in Part 7 of this report.

#### Government school sector

There are consistent patterns within the attendance data for male and female students counted during the collection period. Attendance rates remained relatively consistent over each grade/year level for the three-year period 2007–2009. Male attendance rates in Year 10 government schools were higher than the female attendance rates for the same time period in South Australia, Western Australia and the Australian Capital Territory. This observation also applies for the Northern Territory for 2008 and 2009.

In Queensland, South Australia and Western Australia government schools there was a slight fall in attendance rates for female students over the three-year period. This pattern is also apparent from Year 7 in Tasmanian government schools.

While attendance patterns in government schools remained consistent over Years 1–8, there was a slight fall in attendance rates for Years 9 and 10. For all States and Territories except Victoria, attendance rates for both females and males in Years 9 and 10 were consistently below 90%. For government schools in Queensland, South Australia, Western Australia, Tasmania and the Australian Capital Territory this slight decrease occurred from Year 8.

A consistent attendance pattern for the three-year period of data, of at or above 90%, is apparent for Years 1–7 for all government schools with the exception of the Northern Territory. For the 2009 collection period the attendance data for all grade/year levels for Northern Territory government schools is consistently at or above 80% with the exception of Year 8 males.

#### Catholic school sector

There are consistent patterns within the attendance data for male and female students counted during the collection period. For the Catholic sector, attendance rates remained relatively consistent over each grade/year level for the three-year period 2007–2009.

Since the 2007 attendance collection period a change in attendance pattern has emerged for Tasmania. All grades are now consistently represented at or above 90%. The attendance pattern continued to increase each year from the 2007 collection period. Male attendance rates were higher than the female attendance rates for the 2009 collection period in Years 1, 2, 3, 5 and 7 to 10 for Tasmania Catholic schools. For Years 4 and 6 the female attendance rate was higher than that for males.

While the ACT shows a fairly consistent overall pattern for Years 1 to 8 over the three-year period, there was a minor decrease in female attendance rates for Years 9 and 10, with Year 10 females recorded at below 90% for the 2009 collection period.

There is a generally consistent pattern of attendance of at or above 90% for most year levels for Catholic schools across the collection periods of 2007–2009, with the exception of the Northern Territory which is recorded at or above 80%.

#### Independent school sector

There are consistent patterns within the attendance data for male and female students counted during the collection period. For the independent sector, attendance rates remained relatively consistent over each grade/year level for the three-year period 2007–2009.

Since the 2007 collection period there has been a slight rise in the Year 10 ACT female attendance rate; while it is slightly below the rate for males, it is above 90% for 2008 and 2009.

For the 2009 collection period, female attendance rates in the Northern Territory were slightly less than the rates for males and below 90% for Years 1, 2, 4, 5, 8, 9 and 10. Northern Territory male attendance rates are also below 90% for Years 1 and 3.

In Tasmania's independent schools for the 2009 collection period, there is a slight increase in male attendance for Years 1 to 5, 7, 9 and 10 compared to the 2008 collection period. A similar pattern is apparent for female attendance rates for Years 1 to 4 and 6 to 10.

There is a consistent pattern of attendance of at or above 90% for all year levels for independent schools across the collection periods of 2007–2009, with the exception of the Northern Territory which is recorded at or above 85%.

# Part 5

# **Student achievement**

# Overview

The <u>Melbourne Declaration on Educational Goals for Young Australians</u> identifies literacy and numeracy as the cornerstone of schooling. Under Goal 2: 'All young Australians become successful learners, confident and creative individuals, and active and informed citizens', successful learners are: 'students who have the essential skills in literacy and numeracy'.

The Declaration commits all Australian governments to work with all school sectors and the broader community to achieve the educational goals for young Australians. As part of the commitment to promote world-class curriculum and assessment, Ministers agreed that 'together the national curriculum and curriculum specified at the State, Territory and local levels will include a strong focus on literacy and numeracy skills'.

In 2008, the Council of Australian Governments (COAG) agreed to a <u>National Education</u> <u>Agreement</u>, which articulates high-level policy and reform directions to measuring and improving the literacy and numeracy achievement of young people. As part of their commitment to ensuring that young people are meeting basic literacy and numeracy standards, COAG agreed to a <u>Literacy and Numeracy National Partnership</u>, focusing on:

- achieving sustainable improvements in literacy and numeracy, as a key indicator of the ability to go on and complete Year 12, for all students
- improving literacy and numeracy for primary school students, especially Indigenous students
- developing a national understanding of what works and a shared accountability for the achievement of Australian students.

# Australian Curriculum, Assessment and Reporting Authority

The Australian Curriculum, Assessment and Reporting Authority (ACARA) was established in 2009. ACARA publishes nationally comparable information on student achievement to support accountability, policy development and resource allocation. Information on student achievement is published in reports for the <u>National Assessment Program</u> and will be reported on the <u>My School website</u> from 2010.

# The National Assessment Program (NAP)

The National Assessment Program is run at the direction of the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA). It has both national and international components. It includes:

- annual full cohort literacy and numeracy assessments in Years 3, 5, 7 and 9 (NAPLAN)
- triennial national sample assessments in science literacy (Year 6), information and communication technology literacy (Years 6 and 10) and civics and citizenship (Years 6 and 10)
- participation by a sample of 15-year-old students in the Programme for International Student Assessment (PISA) conducted every three years by the Organisation for Economic Co-operation and Development (OECD) which assesses students' reading, mathematical and scientific literacy
- participation by a sample of Year 4 and Year 8 students in the Trends in International Mathematics and Science Study (TIMSS) conducted every four years by the International Association for the Evaluation of Educational Achievement (IEA) which assesses students' performance in mathematics and science.

National assessments conducted in 2009 were as follows:

- annual full cohort literacy and numeracy assessments in Years 3, 5, 7 and 9 (NAPLAN)
- national sample assessment in science literacy (Year 6)
- Programme for International Student Assessment (PISA).

# **Student achievement**

### 5.1 Measuring student achievement: NAPLAN

In 2009, the second year of national literacy and numeracy testing, all Year 3, 5, 7 and 9 students in Australia were assessed on the same tests in Reading, Writing, Language Conventions (Spelling, Punctuation and Grammar) and Numeracy. These tests, known as the National Assessment Program – Literacy and Numeracy (NAPLAN), were first conducted in May 2008.

NAPLAN tests provide rich, nationally comparable data on student performance across the range of student achievement, providing an indication of how students are performing. The same tests are used in each State and Territory.

Another important aspect of NAPLAN test design is the single scale of achievement across 10 bands from Years 3 to 9 in each domain. Each band for each domain has a summary of skills assessed at each year level. The introduction of the 10 achievement bands from Year 3 to Year 9 means that, as a student advances through schooling, it is possible to see how much progress has been made in each domain.

In December 2009, Education Ministers released the <u>2009 National Assessment Program</u> <u>Literacy and Numeracy – Achievement in Reading, Writing, Language Conventions and</u> <u>Numeracy</u> report. The Summary Report was released in September, around the same time that parents received an individual report on their child's achievement in the NAPLAN tests. The student report shows student performance against the national average and relative to the achievement band scale.

The national report shows results at national and State and Territory levels by achievement levels and/or mean scores, as well as by sex; Indigenous status; language background other than English; and geolocation (metropolitan, provincial, remote and very remote) at each year level and for each domain of the test. For 2009, results by parental education and occupation are shown at the national level.

NAPLAN results are reported at the school level on the <u>My School website</u>.

#### Key performance measures

The mean scale scores and proportion of students achieving at or above the national minimum standard in each domain and year level are basic measures of literacy and numeracy achievement in Australian schooling. These are specified as key performance measures (KPMs) in the <u>Measurement Framework for Schooling in Australia</u>.

The proportion of students achieving at or above the national minimum standard and mean scale scores for Reading at the national level are reported in Table 5.1. Tables 5.2 and 5.3 report the proportion of students achieving at or above the national minimum standard and mean scale scores for Writing and Numeracy respectively.

# Key Performance Measures 1 (a) and 1 (b)

# Table 5.1Summary for Reading for Years 3, 5, 7 and 9 for Australia (% at or above national<br/>minimum standards; mean scale scores), 2009

		Year 3	Year 5	Year 7	Year 9
Percentage of students at or ab	ove national				
minimum standard		93.7	91.7	94.0	92.2
	Cl±	0.2	0.3	0.3	0.4
Mean scale score		410.8	493.9	541.1	580.5
(standard deviation)		(86.2)	(78.1)	(68.6)	(66.3)

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

Kov	/ Performance	Mossures 1	(0)	and 1 (	4)
ney	/ Periormance	measures r	(C)	) and I (	u)

# Table 5.2Summary for Writing for Years 3, 5, 7 and 9 for Australia (% at or above national<br/>minimum standards; mean scale scores), 2009

		Year 3	Year 5	Year 7	Year 9
Percentage of students at or abo	ve national				
minimum standard		95.7	93.0	92.5	87.8
	Cl±	0.2	0.2	0.3	0.5
Mean scale score		414.5	484.7	532.4	568.9
(standard deviation)		(67.5)	(68.8)	(73.0)	(80.2)

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

# Key Performance Measures 2 (a) and 2 (b)

# Table 5.3Summary for Numeracy for Years 3, 5, 7 and 9 for Australia (% at or above national<br/>minimum standards; mean scale scores), 2009

		Year 3	Year 5	Year 7	Year 9
Percentage of students at or al	ove national				
minimum standard		94.0	94.2	94.8	95.0
	Cl±	0.2	0.2	0.3	0.3
Mean scale score		393.9	486.8	543.6	589.1
(standard deviation)		(72.9)	(67.8)	(71.0)	(67.0)

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

# **Student achievement**

# 5.2 NAP – Science Literacy

The <u>National Sample Assessment in Science Literacy</u> commenced in 2003, and is the only sample assessment that focuses entirely on Year 6 students. The Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA) has agreed to use the Programme for International Student Assessment (PISA) as the measure of performance for science literacy among secondary students. PISA is conducted in the same year as NAP – Science Literacy and tests a sample of Year 10 students that largely corresponds to the Year 10 sample in other NAP assessments.

In 2009 approximately 13,000 Year 6 students participated in the NAP – Science Literacy assessment. This represented approximately five per cent of the total Australian Year 6 student population. The participating students were from both government and non-government schools.

The NAP – Science Literacy assessment measures scientific literacy. This is the application of broad conceptual understandings of science to make sense of the world, understanding natural phenomena and interpreting media reports about scientific issues. This assessment also includes asking investigable questions, conducting investigations, collecting and interpreting data and making decisions.

The National Sample Assessment in Science Literacy is conducted triennially. The next NAP – Science Literacy assessment will be undertaken in 2012.

# Proficient Standard for Science Literacy

The Proficient Standard for Science Literacy was established after the 2003 sample testing. It provides a clear picture of the knowledge, skills and understanding that students are expected to demonstrate in science by the end of Year 6. This standard informed the development of the tests for the 2006 and 2009 sample assessments.

Five levels of proficiency (levels 2, 3.1, 3.2, 3.3, 4) have been defined for NAP – Science Literacy. Level descriptors are available on the <u>National Assessment Program website</u>.

The Proficient Standard in Science Literacy has been determined to be at Level 3.2. Students achieving the Proficient Standard at 3.2 have demonstrated more than minimal or elementary skills. They have demonstrated a challenging level of performance in reaching this level. Students who reach the Proficient Standard can interpret reports, use observed data, collate and compare data, and draw conclusions.

#### Key performance measure

The proportion of students achieving at or above the proficient standard (Level 3.2) is a basic measure of science literacy achievement in Australian schooling. This is a key performance measure (KPM) in the <u>Measurement Framework for Schooling in Australia</u>.

The proportion of students achieving at various proficiency levels is reported in Table 5.4.

# Key Performance Measure 3 (a)

# Table 5.4Proportion of students achieving at each proficiency level and at or above the proficient<br/>standard (Level 3.2) in Science Literacy, 2009 (per cent)

	Proficiency level						
	2 and below	3.1	3.2	3.3	4 and above	the proficient standard	
Australia (%)	9.1	39.0	44.5	7.2	0.1	51.9	
Cl±	1.2	1.7	1.8	1.1	0.1	2.2	

Notes:

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Source: ACARA, National Assessment Program – Science Literacy Year 6 Report 2009

The National Assessment Program – Science Literacy Year 6 Report 2009 is available on the National Assessment Program website.

# **Student achievement**

# 5.3 **Programme for International Student Assessment**

The Programme for International Student Assessment (PISA) compares the performance of 15-year-old students internationally using the same assessment tasks. PISA helps governments to measure the effectiveness of their education systems and also to learn from practices in other countries.

PISA assessments are triennial. Three domains are tested: reading literacy, mathematical literacy and scientific literacy. In each cycle of PISA, there is a larger emphasis placed on one domain. In PISA 2009, reading literacy was the major domain of assessment.

The Australian Government and all State and Territory governments contribute funding for Australia's participation in PISA, and provide representation, along with other members from the Australian education community, to the <u>International Assessments National Advisory</u> <u>Committee</u><sup>1</sup>. More information is available on the <u>Australian Council for Educational</u> <u>Research (ACER) website</u>.

While ACARA does not oversee the delivery of PISA, it is one of the sample assessments in the <u>National Assessment Program</u>. The results are used to evaluate the progress towards the <u>Educational Goals for Young Australians</u> and the national outcome that Australian students excel by international standards, as outlined in the National Education Agreement which came into effect on 1 January 2009. It is also significant that PISA tests students who are approaching the end of the compulsory years of schooling.

PISA reports comparable performance data, with student achievement disaggregated by sex, Indigenous status, geographic location and indicators of socio-economic background.

Information about the background of PISA, the framework that is used to design the assessments, the management of PISA and further technical information is available from <u>ACER</u>.

A National Report, which provides information about the performance of Australian students, is published for each PISA assessment. Key findings from the 2009 report are available on the <u>ACER website</u>.

# Key performance measures

The proportion of students in the bottom and top levels of performance in international testing is a performance indicator for schooling in the National Education Agreement. The proportions achieving at or above the proficient standard on the PISA scales are key performance measures (KPMs) in the <u>Measurement Framework for Schooling in Australia</u>.

The proportions achieving at or above the proficient standard (Level 3) on the OECD PISA combined reading, mathematical and scientific literacy scales are reported in Table 5.5.

<sup>&</sup>lt;sup>1</sup> The International Assessments National Advisory Committee comprises representatives from the Australian Government (DEEWR), education departments in the States and Territories, ACARA, the Catholic and independent school sectors, subject matter experts and the Indigenous community, as well as from government and independent schools unions. The Committee is chaired by an AEEYSOC representative. The Australian Council for Educational Research project manages PISA nationally.

# Key Performance Measures 1 (e), 2 (c) and 3 (b)

# Table 5.5Achievement on OECD PISA scales: Proportion of students achieving at each proficiency<br/>level, proportion of students achieving at or above the proficient standard (Level 3),<br/>Australia, 2009 (per cent); proportion of students achieving at or above the proficient<br/>standard, OECD average, 2009 (per cent)

			-						
	Proficiency level Australian students (%)								At or above
	Below 1	1	2	3	4	5	6	above the proficient standard: Australia (%)	the proficient standard: OECD average (%)
Reading literacy	1	13	20	28	24	11	2	65	58
Mathematical literacy	5	11	20	26	22	12	4	64	56
Scientific literacy	3	9	20	28	25	11	3	67	58

Source: Sue Thomson, Challenges for Australian education: results from PISA 2009: the PISA 2009 assessment of students' reading, mathematical and scientific literacy, Australian Council for Educational Research, 2011

# Part 6

# Senior schooling and youth transitions

### Overview

The MCEECDYA Key Performance Measures (KPMs) as defined in the <u>Measurement</u> <u>Framework for Schooling in Australia</u> include measures for performance in the National Assessment Program (NAP) and for participation and attainment, with a focus on:

- engagement of young people in vocational education and training (VET)
- participation
- school completion and attainment
- student attendance.

The KPMs related to NAP are reported for 2009 in the <u>Student Achievement</u> section of this report. The KPMs for the participation and attendance of students in primary and junior secondary school are reported in the <u>Student Engagement</u> section of this report.

This section of the report deals with the participation and attainment of older students, including those in senior secondary school. For senior school students, it outlines participation in Vocational Education and Training (VET) and the completion of secondary education (Year 12). However it also deals with the participation of young people in education, training and work beyond school, and their attainments in post-school education and training.

These measures reflect the policy intent of the <u>Melbourne Declaration</u> to define educational goals, not just for school students, but for all young Australians. VET engagement, participation and attainment are reported in terms of qualifications within the <u>Australian</u> <u>Qualifications Framework (AQF)</u>. The AQF is a quality assured national framework of qualifications in the school, vocational education and training (VET), and higher education sectors in Australia.

Qualifications within the AQF include:

- Senior Secondary Certificates issued by State and Territory school assessment and accreditation authorities to students meeting requirements on completion of Year 12
- VET qualifications at various certificate and diploma levels delivered by institutes of Technical and Further Education (TAFE) and other Registered Training Organisations (RTOs)
- higher education diplomas and degrees provided through Australian universities and other educational institutions.

Detailed information on qualification levels is contained in the <u>AQF Handbook</u>.

The KPMs reported in this section indicate progress in achieving the Council of Australian Governments (COAG) agreed outcome in the National Education Agreement and the National Partnership Agreement on Youth Attainment and Transitions that young people make a successful transition from school to work and further study. They are also indicators of the success of Australian schooling in preparing and empowering young people to do so.

# Senior schooling and youth transitions

# 6.1 Engagement in VET

The Australian Vocational Education and Training (VET) system provides nationally consistent vocational training and qualifications for those entering or already engaged in the workforce. Competency standards (units of competency) for vocational qualifications in different industries and occupations are set out in nationally endorsed training packages, which also define the qualifications in each industry. The requirements for each level of qualification are set out in the <u>Australian Qualifications Framework</u> (AQF), which also defines school completion qualifications (Senior Secondary Certificates) and qualifications in the higher education sector. VET sector qualifications range from entry level (Certificate I or II) through higher skills levels (Certificate III and IV, Diploma) to Vocational Graduate Diploma.

Secondary school students in all States and Territories are able to undertake VET courses as part of their school program (VET in Schools courses), usually in the senior years of schooling as part of the Senior Secondary Certificate in each jurisdiction. Secondary students can also take VET courses in addition to their school studies, or move from school to full-time VET study or a combination of part-time VET and work.

Up until 2008, the proportion of senior secondary students undertaking VET in Schools courses was a MCEECDYA Key Performance Measure (KPM) for schooling. From 2009, this KPM has been broadened to all 15 to 19-year-old VET students (whether or not they were enrolled in school) as a proportion of the 15 to 19-year-old population. The measure chosen is the completion of at least one unit of competency in a VET qualification at AQF Certificate II or above.

This measure, KPM 6 in the <u>Measurement Framework for Schooling in Australia</u>, includes VET in Schools students, but also includes school-aged students who have left school and are still engaged in education through a campus of Technical and Further Education (TAFE) or other VET Registered Training Organisation (RTO). It is shown in Table 6.1 and by State and Territory in <u>Additional Statistics Table 18</u>. Broadening the KPM is consistent with the Compact with Young Australians agreed by COAG in April 2009 and the National Youth Participation Requirement which comes into force in 2010. These initiatives are outlined in <u>Supporting senior years of schooling and youth transitions</u> in this report.

Key Performance Measure 6								
Table 6.1	6.1 Number and proportion of 15 to 19-year-olds who have successfully completed at one unit of competency as part of a VET qualification at AQF Certificate II or above Australia, 2009							
		Australia						
	Number of 15 to 19-year-olds successfully completing at least one unit of competency at AQF II or above ('000)	360.3						
	15 to 19-year-old population ('000)	1,493.8						
	Proportion of 15 to 19-year-olds successfully completing at least one unit of competency at AQF II or above (%)	24.1						

*Sources:* NCVER, National VET Provider Collection 2009; NCVER, National VET in Schools Collection 2009; ABS, *Estimated Resident Population, 2009* 

See also Additional Statistics Table 18

Table 6.2 shows the number of school students in 2009 undertaking VET in Schools programs. The VET qualifications attempted by school students are most commonly at AQF Certificate II, but there is an increased policy emphasis on encouraging participation in AQF Certificate III, especially for school-based apprentices and trainees. It should be noted that, due to time constraints, VET in Schools courses do not necessarily lead to the achievement of a full Certificate II or III. Where they do not, successful students receive a Statement of Attainment towards a certificate and are able to complete the full qualification post-school.

VET in Schools includes school-based apprentices and trainees. These are students who, as well as undertaking an accredited VET qualification as part of their school studies, have entered into a formal contract of part-time paid employment and training with an employer. Typically, these students undertake part of their traineeship or apprenticeship while at school and complete it once they have left school.

Table 6.2	Number of students undertaking VET in Schools programs, Australia, 2009					
		Australia				
	School-based apprentices and trainees <sup>(a)</sup> ('000)	21.5				
	Other VET in Schools program students ('000)	208.0				
	Total VET in Schools students ('000)	229.5				

(a) School-based apprentices and trainees are students who undertook at least one module/unit of competency in a school-based apprenticeship or traineeship.

Source: NCVER, Australian Vocational Education and Training Statistics: young people in education and training 2009; National VET in Schools Collection, 2009

See also Additional Statistics Table 19 and Table 20

Tables 19 and 20 in the <u>Additional Statistics</u> section of this report provide additional information on VET in Schools participation and achievement in 2009 and for the period 2005–2009. Detailed information is contained in the National Centre for Vocational Education Research (NCVER) publication <u>Australian Vocational Education and Training</u> <u>Statistics: young people in education and training 2009</u>.

# Senior schooling and youth transitions

# 6.2 Participation

The MCEECDYA Key Performance Measures (KPMs) for participation reflect not only the participation of young Australians in schooling, but their participation in post-school education and training and employment. As such, they indicate the success of schooling in preparing students for further education and work, in progressing the <u>Melbourne Declaration</u> commitment to facilitate effective transitions and in achieving the Council of Australian Governments (COAG) National Education Agreement (NEA) outcome that young people make a successful transition from school to work and further study.

The following tables and graph depict the participation KPMs for 2009 and for the periods 2005–2009 or 2008–2009.

KPM 7(c) measures the full-time participation of young people in the years immediately following compulsory education, from the ages of 15 to 19, and includes students who are still at school, typically in Years 10, 11 and 12. It also includes 15 to 19-year-olds who have left school and have moved into tertiary study or the workforce. KPM 7 (d) includes the full-time participation of young people in their early to mid-20s, who may be undertaking Vocational Education and Training (VET), university study, working or a combination of these activities. Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work. The measures are derived from data drawn from the Australian Bureau of Statistics (ABS) <u>Survey of Education and Work</u>, which is conducted in May each year. These measures are shown for the period 2005–2009 in Table 6.3.

Table 6.3	······································										
	time work, or both in part-time work and part-time education or training, Australia, 2005–2009 (%)										
Year			2005	2006	2007	2008	2009				
			%	%	%	%	%				
Full-time p	articipation rates for 15 to 19-year-olds		86.1	86.9	87.2	87.5	84.5				
		Cl±	1.0	0.9	1.0	1.1	1.3				
Full-time p	articipation rates for 20 to 24-year-olds		78.5	78.9	80.0	80.5	77.8				
		Cl±	1.2	1.4	1.2	1.3	2.0				

Notes:

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Source: ABS, Cat. No. 6227.0, Education and Work, May 2010

See also Additional Statistics Table 22 and Table 23

Full-time participation rates for young people in their mid to late teens were consistently higher than for those in their early to mid-20s. This is to be expected, as the 15 to 19 year age group included a large proportion of young people who were still full-time school students.

Between 2005 and 2008, the full-time participation rate for 15 to19-year-olds rose from 86.1% to 87.5%, but fell to 84.5% in 2009. There was a similar pattern for full-time participation in the 20 to 24 age group, with an apparent steady rise in the full-time participation rate from 78.5% to 80.5% between 2005 and 2008 and a fall to 77.8% in 2009. For both measures the fall between 2008 and 2009 was statistically significant.

KPM 7 (f), shown in table 6.4 for the period 2005–2009 also measures full-time participation in education, training and/or work but for a slightly different age group (18 to 24-year-olds). Typically, this group would have left school but may have been engaged in post-school training and education in the VET and/or higher education sectors. This KPM focuses on the level of education and training being undertaken at AQF Certificate III or above. This is a new KPM in the *Measurement Framework for Schooling in Australia* which corresponds to the National Education Agreement indicator, the proportion of 18 to 24-year-olds engaged in full-time employment, education or training at or above Certificate III.

	Key Performance Measure 7 (f)									
Table 6.4       Proportion of 18 to 24-year-olds engaged in full-time employment, education or training, at or above AQF Certificate III, Australia, 2005–2009 (%)										
Year			2005	2006	2007	2008	2009			
			%	%	%	%	%			
	articipation rates at or above AQF III for 18 to 24-year-olds		74.0	74.0	75.5	76.3	72.7			
		Cl±	1.4	1.2	1.1	1.2	1.8			

Notes:

#### CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation at or above AQF III is defined as participation in full-time employment, full-time education/training at or above AQF III level, or a combination of full or part-time employment and full or part-time education/training at or above AQF Certificate III level.

Source: ABS, Survey of Education and Work

See also Additional Statistics Table 25

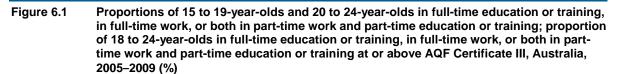
Between 2005 and 2008, changes in the proportion of 18 to 24-year-olds engaged in fulltime employment, education or training at or above AQF Certificate III (table 6.4) followed a similar pattern to the full-time participation measures for 15 to 19 and 20 to 24-year-olds: an apparent gradual increase from 2005 (74.0%) to 2008 (76.3%) and a significant decline to below 2005 levels in 2009 (72.7%).

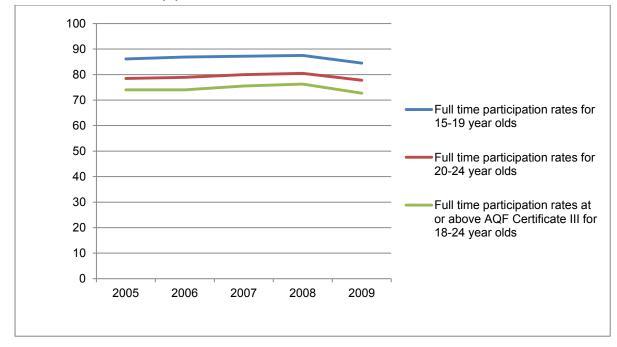
Figure 6.1 illustrates the movement in KPMs 7 (c), 7 (d) and 7 (f) over the period 2005–2009.

The fall in all youth participation measures between 2008 and 2009 is consistent with a reduction in employment opportunities for young people in the wake of the 2008–09 global financial crisis. In the *National Education Agreement: Performance report for 2009*, (pp. 47– 50) the COAG Reform Council examines the components of the measures and attributes the decline in participation in 2009 to a significant drop in full-time employment for 15 to 19-year-old school leavers and for 18 to 24-year-olds generally.

One of four key points identified in the executive summary of the Council's report was that '...in parallel with the economic downturn in 2009, there was a significant decrease between 2008 and 2009 in the post-school participation of young people in full-time employment, which was not fully offset by participation in education or training.'

### Key Performance Measures 7 (c), 7 (d) and 7 (f)





KPM 7 (e), shown in Table 6.5, also measures the full-time participation of 15 to 19-yearolds but includes only those who had left school at the time of the survey. This is a new KPM in the *Measurement Framework for Schooling in Australia*, which corresponds to the revised COAG indicator for post-school engagement in education or training.

# Key Performance Measure 7 (e)

# Table 6.5Proportion of 15 to 19-year-olds who have left school and are fully engaged in education,<br/>training or employment (by highest level of schooling), Australia, 2008–2009 (%)

		2008	2009
Engagement by level of school completed		%	%
Completed Year 12			
Fully participating in education, training and/or employment		82.5	78.6
Completed Year 11			
Fully participating in education, training and/or employment		63.8	58.2
Completed Year 10 or below			
Fully participating in education, training and/or employment		58.7	50.1
All 15–19-year-old school leavers			
Fully participating in education, training and/or employment		74.3	68.4
	Cl±	2.0	2.5

Notes:

CI = Confidence Interval

The percentages reported in this table for all 15 to 19 year-olds include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Source: ABS, Cat. No. 6227.0, Education and Work, May 2010

See also Additional Statistics Table 24

The data in Table 6.5 for KPM 7 (e) confirm previous findings that identify there is a positive relationship between the level of schooling reached by students and their subsequent engagement in post-school training, education and employment. The acceptance of this relationship by policy makers has informed the decision of Australian governments to adopt targets for the completion of Year 12 or equivalent and to establish the Compact with Young Australians including the Youth Participation Requirement. These initiatives are outlined in the <u>National initiatives and achievements – supporting senior years of schooling and youth transitions</u> section of this report.

KPM 7 (e) parallels the other youth participation measures in showing a significant decline in participation between 2008 and 2009 by 15 to 19-year-olds who had left school, reflecting the fall in full-time employment for this age-group in 2009 as a result of economic conditions.

# Senior schooling and youth transitions

### 6.3 Attainment

The MCEECDYA attainment Key Performance Measures (KPMs) measure the level of educational qualification achieved by young Australians. The following tables and graph depict the attainment KPMs for the period 2005–2009.

KPM 8 (a), shown in Table 6.6, measures the proportion of people in their early to mid-20s who have completed Year 12 or equivalent or attained an Australian Qualifications Framework (AQF) Certificate II or above.

Key Performance Measure 8 (a)										
Table 6.6       Proportion of the 20 to 24-year-old population having attained at least Year 12 or equivalent or AQF Certificate II or above, Australia, 2005–2009										
Year		2005	2006	2007	2008	2009				
		%	%	%	%	%				
Australia		81.2	81.9	83.5	84.2	84.5				
	Cl±	1.6	1.3	1.1	1.2	1.6				

Notes:

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Source: ABS, Cat. No. 6227.0, Education and Work, May 2010

See also Additional Statistics Table 29

From 2005 to 2009 the proportion of 20 to 24-year-olds who had attained Year 12 or equivalent or AQF Certificate II or above rose from 81.2% to 84.5%. The COAG target for this measure is that 90% of 20 to 24-year-olds will have attained this level of qualification by 2015.

KPM 8 (b), shown in Table 6.7, measures the proportion of people in their early to mid-20s who completed Year 12 or equivalent or attained an Australian Qualifications Framework (AQF) Certificate III or above.

# Key Performance Measure 8 (b)

Table	<b>67</b>
ιαριά	, U.I

# Proportion of the 20 to 24-year-old population having attained at least Year 12 or equivalent or AQF Certificate III or above, Australia, 2005–2009

Year		2005	2006	2007	2008	2009
		%	%	%	%	%
Australia		79.9	80.7	82.3	83.2	83.5
	Cl±	1.7	1.3	1.2	1.3	1.7

Notes:

#### CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Source: ABS, Cat. No. 6227.0, Education and Work, May 2010

See also Additional Statistics Table 30

Between 2005 and 2009 the proportion of 20 to 24-year-olds who had attained Year 12 or equivalent or AQF Certificate III or above rose from 79.9% to 83.5%. The COAG target for this measure is that 90% of 20 to 24-year-olds will have attained this level of qualification by 2020.

KPM 8 (c), shown in Table 6.8, measures the proportion of people in their mid to late 20s who have attained an Australian Qualifications Framework (AQF) Certificate III or above. This measure reflects post-secondary qualifications only and excludes those who successfully completed Year 12 but have not, since leaving school, successfully completed tertiary qualifications at AQF Certificate III or above.

Key Performance Measure 8 (c)							
Table 6.8	Table 6.8Proportion of 25 to 29-year-olds who have gained a post-secondary qualification at AQFCertificate III or above, Australia, 2005–2009						
Year		2005	2006	2007	2008	2009	
		%	%	%	%	%	
Australia		55.7	55.7	59.0	60.0	63.0	
	Cl±	1.9	2.0	1.5	1.6	2.0	

Notes:

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Source: ABS, Cat. No. 6227.0, Education and Work, May 2010

See also Additional Statistics Table 31

In the period 2005–2009 the proportion of 25 to 29-year-olds who had attained a postsecondary qualification at AQF Certificate III or above rose by more than 7 percentage points.

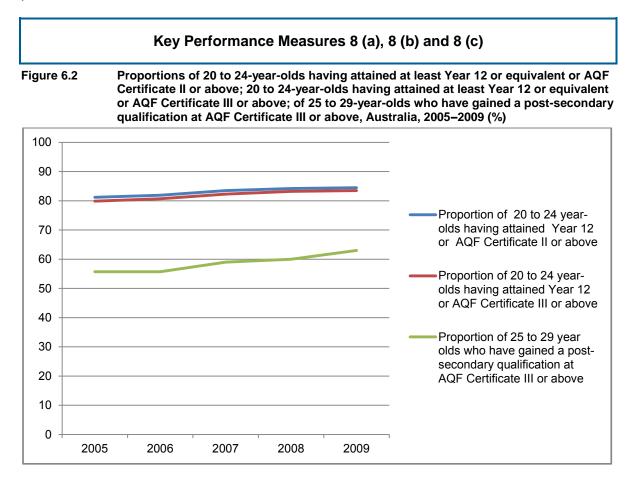


Figure 6.2 depicts the rise in all three attainment measures from 2005 to 2009. The increase in the proportion of 25 to 29-year-olds with a post-secondary qualification at AQF Certificate III or above was greater than the increases for the other two measures.

# Part 7

# Aboriginal and Torres Strait Islander education

# **Overview**

The <u>National Aboriginal and Torres Strait Islander Education Policy (AEP)</u> is Australia's national policy on Indigenous education. The policy features 21 national goals for Aboriginal and Torres Strait Islander education and training, which were endorsed by all Australian governments when the policy was launched in 1989. The AEP's overarching objective is to bring about equity in education and training outcomes for Indigenous Australians.

# Closing the Gap

In 2007, the Council of Australian Governments (COAG) set a goal of halving the gap in literacy and numeracy achievement between Indigenous and non-Indigenous students within a decade, and to halve the gap in Year 12 attainment or vocational equivalent by 2020.

In the 2008–09 Commonwealth budget, \$56.4 million national funding over four years was allocated for the '<u>Closing the Gap – expansion of intensive literacy and numeracy programs</u> and individual learning plans' measures. The key elements are:

- the Expansion of Intensive Literacy and Numeracy Programs component, which provides extra help for schools, enabling them to expand intensive literacy and numeracy approaches that have been successful with Aboriginal and Torres Strait Islander students
- the Individual Learning Plans component, now known as the Personalised Learning Plans component, which provides professional development support to assist teachers to prepare and maintain personalised learning plans for Aboriginal and Torres Strait Islander students in every year of schooling up to Year 10.

Expansion of intensive literacy and numeracy programs complements the broader Australian Government investment in school education and actions under the Aboriginal and Torres Strait Islander Education Action Plan and the <u>Smarter Schools Partnership Agreements</u> with resources to assist education funding recipients to intensify efforts towards halving the gap in educational outcomes between Indigenous and non-Indigenous students by 2018.

# Review of Australian Directions in Indigenous Education 2005–2008

In 2009, the <u>Review of Australian Directions in Indigenous Education 2005–2008</u> (Australian Directions) was completed for MCEECDYA with a focus on identifying the effectiveness of the Australian Directions, which targeted the improvement of outcomes in Indigenous education. The review included recommendations on priorities for future collaborative work to be undertaken by education authorities in the government, Catholic and independent school sectors. This review helped shape the future directions for Aboriginal and Torres Strait Islander educational outcomes.

In 2009 it was recommended that a National Aboriginal and Torres Strait Islander Education Action Plan with specific teaching and learning outcomes be established. This plan will incorporate MCEECDYA and COAG agreed regional and local school level strategies and recommendations that will lead to future work. Information on a range of programs to support Aboriginal and Torres Strait Islander education and youth is available on the <u>Department of Education, Employment and</u> <u>Workplace Relations website</u>.

# Terminology

The Melbourne Declaration, *MCEETYA four-year plan 2009–2012* and data collections use the term 'Indigenous' to refer to Australia's Aboriginal and Torres Strait Islander people. Where possible, this report uses 'Aboriginal and Torres Strait Islander' in preference to the term 'Indigenous'.

# Aboriginal and Torres Strait Islander education

# 7.1 Enrolment

The proportion of children of compulsory school age who are enrolled in school is a basic measure of the reach and coverage of Australian schooling. It is specified as a performance indicator for schooling in the <u>National Education Agreement</u> and is a new Key Performance Measure (KPM) in the <u>Measurement Framework for Schooling in Australia</u>.

This measure, specified as the number of students aged six to 15 years enrolled in school, expressed as a proportion of the six to 15-year-old population, is reported in Table 7.1.

## Key Performance Measure 7 (a)

# Table 7.1Number and proportion of children aged 6 to 15 years enrolled in school<sup>(a)(b)</sup> by Indigenous<br/>status<sup>(c)</sup>, 2008 and 2009

	Unit	Austr	alia
Indigenous children		2008	2009
Total 6 to 15-year-old population	no.	130,061	129,733
Number of children aged 6 to 15 years enrolled in school	no.	126,934	129,953
Proportion of 6 to 15-year-old population enrolled in school	%	97.6	100.2
Non-Indigenous children			
Total 6 to 15-year-old population	no.	2,644,873	2,653,266
Number of children aged 6 to 15 years enrolled in school	no.	2,612,271	2,618,783
Proportion of 6 to 15-year-old population enrolled in school	%	98.8	98.7
All children			
Total 6 to 15-year-old population	no.	2,774,934	2,782,999
Number of children aged 6 to15 years enrolled in school	no.	2,739,205	2,748,736
Proportion of 6 to 15-year-old population enrolled in school	%	98.7	98.8

(a) There are several factors influencing the reason why the proportion of students relative to the population can exceed 100%. These factors may include cross-border enrolments and migration (interstate/international). In particular for the Aboriginal and Torres Strait Islander population, analysis has shown this population has a higher dual-enrolment occurrence across multiple schools, government and non-government sectors and jurisdictions, which would impact on the percentages represented. Data includes children enrolled full-time or part-time. Jervis Bay enrolments are included with ACT; Norfolk Island enrolments are included with NSW. 'Other territory' enrolments are excluded.

(b) Estimates for the total population are sourced from the most recently available ABS, Cat. No. 3201.0, *Population by Age and Sex*, 30 June 2010. The Australia total includes 'other territories' including Jervis Bay and Norfolk Island. However, Jervis Bay and Norfolk Island are excluded from ACT and NSW totals. Therefore, state and territory Estimated Resident Population numbers will not add to Australia totals.

(c) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Information on non-sampling error that may affect the population data is available from the *Population by Age and Sex, Australian States and Territories*, June 2010, Quality Declaration Summary (ABS Cat. No. 3201.0). There is also some variability in the reporting of Indigenous status across jurisdictional education providers, particularly in relation to 'not stated' responses. This may result in some under-reporting of Indigenous status; see Appendix 2: Collection of Indigenous Status of Students, Cat. No. 4221.0, 2009.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010; ABS, Cat. No. 3201.0, Population by Age and Sex, Australian States and Territories, June 2010; ABS, Cat. No. 3238.0, Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians 1991–2021.

See also Additional Statistics Table 49

Additional Statistics Table 49 reports KPM 7 (a) by State and Territory.

# Table 7.2Number and proportion of Indigenous students (full-time plus part-time)<br/>enrolled in schools by school level and sector<sup>(a)(b)(c)(d)</sup>, 2009

			Sect	or				
	Govern	nent	Catholic Ir		Independ	Independent		al
	No.	%	No.	%	No.	%	No.	%
Primary	86,888	88.1	8,330	8.4	3,392	3.4	98,610	62.9
Junior secondary	36,404	82.3	4,403	10.0	3,437	7.8	44,244	28.2
Senior secondary	11,034	79.8	1,537	11.1	1,261	9.1	13,832	8.8
Total secondary	47,438	81.7	5,940	10.2	4,698	8.1	58,076	37.1
Total	134,326	85.7	14,270	9.1	8,090	5.2	156,686	100.0

Note:

Data are based on the (non-finance) National Schools Statistics Collection (NSSC), which is a joint undertaking of the various State and Territory departments of education, the Australian Government Department of Education, Employment and Workplace Relations (DEEWR), the Australian Bureau of Statistics (ABS) and the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA). All data are as at August 2010.

(a) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each State or Territory.

(b) Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Victoria, Tasmania, the Northern Territory and the Australian Capital Territory. In Queensland, South Australia and Western Australia, primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

(c) Junior secondary is the years from commencement of secondary school to Year 10, including ungraded secondary.

(d) Senior secondary includes Years 11 and 12.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 50

<u>Additional Statistics Table 50</u> reports full-time and part-time enrolments by Indigenous status in 2009 by State and Territory as well as by school sector and level.

In 2009, more than four-fifths (86%) of Australian Aboriginal and Torres Strait Islander students were enrolled in government schools, almost one-tenth (9%) of students were enrolled in Catholic schools and the remainder (5%) attended independent schools.

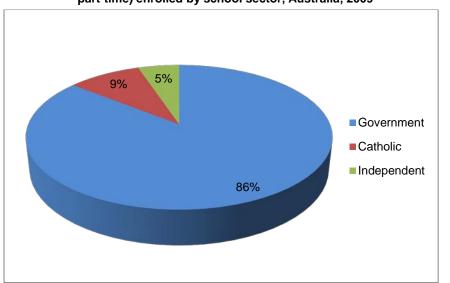
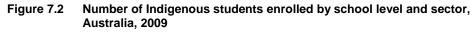
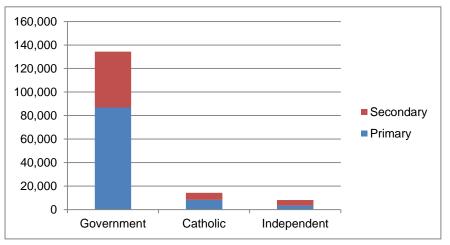
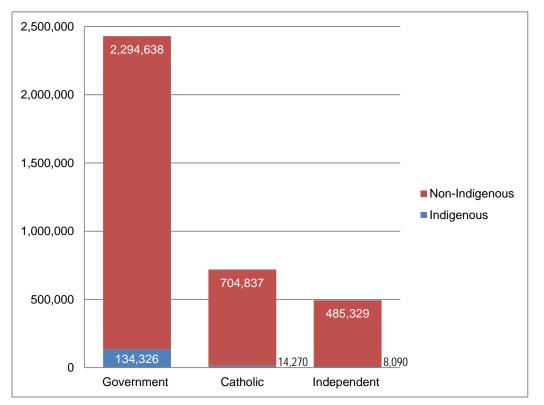


Figure 7.1 Proportion of Aboriginal and Torres Strait Islander students (full-time plus part-time) enrolled by school sector, Australia, 2009

At approximately 65 and 58 per cent respectively, the proportions of Aboriginal and Torres Strait Islander primary school students enrolled in government and Catholic schools in 2009 were higher than those of secondary students. For independent schools, however, the proportion of Aboriginal and Torres Strait Islander students was higher for secondary students (58%).









# Table 7.3Number and full-time equivalent (FTE) of part-time Indigenous students, by level of<br/>education<sup>(d)</sup>, Australia, 2005–2009<sup>(e)</sup>

	Prima	Primary <sup>(a)</sup>		ior dary <sup>(b)</sup>	Sen secon		To secor		Tot	tal
	No.	FTE	No.	FTE	No.	FTE	No.	FTE	No.	FTE
Total 2009	358	155.9	196	108.5	599	321.4	795	429.9	1,153	585.8
Total 2008	277	108.1	198	90.4	465	253.7	663	344.1	940	452.2
Total 2007	210	76.9	417	183.6	604	306.3	1,021	489.9	1,231	566.8
Total 2006	91	41.7	478	216.3	737	340.8	1,215	557.1	1,306	598.8
Total 2005	96	42.0	389	188.2	673	338.1	1,062	526.3	1,158	568.3

(a) Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Vic., Tas., NT and ACT. In Qld, SA and WA, primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

(b) Junior secondary is the years from commencement of secondary school to Year 10, including ungraded secondary.

(c) Senior secondary includes Years 11 and 12.

(d) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each State or Territory.

(e) Issues that may affect comparability over time can be found in Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 51

Number of Indigenou 2005–2009	s students (full-time p	blus part-time) enrolled by	v sector, Australia,
Government	Catholic	Independent	Total
118,576	11,444	6,235	136,255
122,872	12,074	6,749	141,695
128,471	12,951	6,990	148,412
131,428	13,536	7,644	152,608
134,326	14,270	8,090	156,686
	2005–2009 Government 118,576 122,872 128,471 131,428	2005–2009GovernmentCatholic118,57611,444122,87212,074128,47112,951131,42813,536	GovernmentCatholicIndependent118,57611,4446,235122,87212,0746,749128,47112,9516,990131,42813,5367,644

Note:

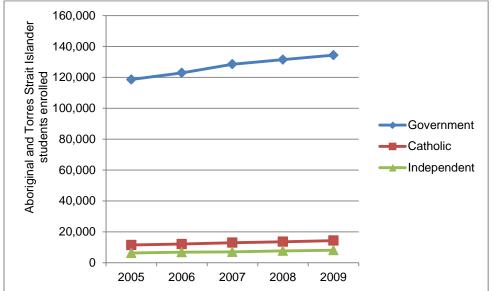
Data are based on the National Schools Statistics Collection (NSSC), which is a joint undertaking of the various State and Territory departments of education, the Australian Government Department of Education, Employment and Workplace Relations (DEEWR), the Australian Bureau of Statistics (ABS) and the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA). All data are as at August 2010 and may differ from those in previous publications.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 50





# Aboriginal and Torres Strait Islander education

# 7.2 Attendance

The student attendance data collection is in a transitional phase until all jurisdictions and sectors have the capacity to report their data using an agreed standard. All States and Territories and the non-government sectors are collaborating to standardise the collections. However, because the definitions and methodologies used by jurisdictions and sectors to collect the 2009 (and previous years) data are not uniform, accurate comparisons between jurisdictions and sectors cannot currently be made. They can, however, be compared within a jurisdiction over time.

Care should be exercised in relation to the data for Aboriginal and Torres Strait Islander students, particularly due to the small population size in some jurisdictions, as the percentages may represent attendance at school by a small number of students.

Tables 54, 55 and 56 in the <u>Additional Statistics</u> section of this report show 2009 student attendance data by:

- Indigenous status
- school sector
- State and Territory
- year level.

Tables 54, 55 and 56 depict data for the government, Catholic and independent sectors respectively. The comments below for each sector refer to the data in these tables and the corresponding tables in the 2007 and 2008 publications of the *National Report on Schooling in Australia*. The comments should be read in conjunction with these tables and with the Explanatory notes for the 2009 student attendance data.

Student attendance data by school sector, State and Territory, year level and sex are shown in Tables 15–17 in the <u>Additional Statistics</u> section of this report and are discussed in <u>Student engagement – attendance</u> in this report.

Key Performance Measure (KPM) 7 (b) is defined as:

The number of actual full-time equivalent student-days attended by full-time students in Years 1 to 10 as a percentage of the total number of possible student-days attended over the period.

# Government school sector

There are consistent patterns within the attendance data for Aboriginal and Torres Strait Islander and non-Indigenous students counted during the collection period. Attendance rates remained relatively consistent over each grade/year level for the three-year period 2007– 2009. During this period Aboriginal and Torres Strait Islander attendance rates did not equal or exceed those of non-Indigenous students in any year level. Aboriginal and Torres Strait Islander students in Years 1–6 in Tasmanian government schools maintained attendance rates consistently at or above 90%.

For the 2007–09 period, non-Indigenous student attendance in government schools in all States and Territories was consistently at or above 90% for Years 1–7. A consistent attendance pattern for the three-year period, of at or above 80%, is apparent for Years 1–6 for Aboriginal and Torres Strait Islander students enrolled in government schools with the

exception of the Northern Territory and one year level only in Western Australia. This attendance pattern is also noted for students in government schools in Years 7–8 in New South Wales and Queensland, Years 7–10 in Victoria, Year 7 in South Australia and Western Australia and Years 7–9 in Tasmania.

In the Northern Territory some increases in Aboriginal and Torres Strait Islander student attendance were observed in government schools over the three years for primary school students, whilst in Years 7 to 10 this trend was somewhat reversed.

For the 2009 period the percentage differences between the attendance rates of non-Indigenous and Aboriginal and Torres Strait Islander students for Years 1–6 were up to 22 points; Years 7–10 were up to 24 percentage points. The highest percentage point difference was for Year 10 Aboriginal and Torres Strait Islander students in Western Australia and the smallest difference was for Years 1–6 in Tasmanian government schools where the difference did not exceed three percentage points for any year level.

In 2009 across Years 1–7, NSW, Victoria, Queensland and Tasmania recorded Aboriginal and Torres Strait Islander attendance at or above 85%; South Australia and Western Australia were at or above 80%. In the Northern Territory the rate was at or above 70%. Attendance in the Australian Capital Territory was at or above 85% for Years 1–6.

#### Catholic school sector

The data for Aboriginal and Torres Strait Islander students in Catholic schools do not present a consistent pattern. The attendance rate was at or above 85% for Aboriginal and Torres Strait Islander students in New South Wales and Tasmania for Years 1–10, in Queensland for Years 1–9 and in South Australia for Years 1–7. This attendance rate is noted for the 2009 collection period in the Australian Capital Territory in Year 1 and Years 3–10.

For non-Indigenous students there are consistent patterns within the attendance data for Catholic schools during the collection period. In general, Aboriginal and Torres Strait Islander student attendance did not equal or exceed non-Indigenous student attendance in Catholic schools, with some exceptions in South Australia, Tasmania and the Australian Capital Territory.

There is a consistent attendance pattern for non-Indigenous students for the three-year period of data, of at or above 90%, with the exception of random years/grades in Tasmania, the Northern Territory and the Australian Capital Territory. For the 2009 collection period in Catholic schools the Aboriginal and Torres Strait Islander student attendance rate in Tasmania for Years 1–10 and South Australia for Years 1–7 was at or above 90%. This attendance rate is also represented in the data for Australian Capital Territory Years 5, 6 and 10.

Since the 2007 attendance collection period a change in attendance pattern emerged for Aboriginal and Torres Strait Islander students in Victoria. The 2009 attendance data shows Years 1–6 were consistently represented at or above 89%, with Years 7–10 represented at or above 85%. This pattern varied for the Northern Territory where for the same period attendance rates decreased.

There were irregular attendance rates for Aboriginal and Torres Strait Islander students in Western Australia. For the 2009 collection period student attendance rates ranged from 69% in Year 3 to 85% in Year 8.

For the 2009 period the percentage differences between the attendance rates of non-Indigenous and Aboriginal and Torres Strait Islander students for Years 1–6 were up to 25 points; for Years 7–10 the differences were up to 21 percentage points. The highest percentage point difference was for Year 3 Aboriginal and Torres Strait Islander students in Western Australia. There were a number of States where Aboriginal and Torres Strait Islander students were at or above the attendance rates for non-Indigenous students.

In 2009 for Aboriginal and Torres Strait Islander students across Years 1–10, South Australia with the exception of only one year level and Tasmania recorded attendance at or above 90%; New South Wales, Victoria and Queensland recorded attendance at or above 85% and the Australian Capital Territory with the exception of only one year level recorded attendance at or above 80%. Years 1–10 in Western Australia with the exception of only one year level were at or above 70% and in the Northern Territory at or above 66%.

## Independent school sector

For a majority of States and Territories the data for Aboriginal and Torres Strait Islander students in independent schools did not present a consistent pattern. It should be noted however for the three-year period 2007–2009 all year levels in Tasmanian independent schools showed a consistent pattern of attendance. This was also observed for Years 1–8 in New South Wales.

In the 2007–09 period Aboriginal and Torres Strait Islander Years 1–10 attendance rates did not equal or exceed those of non-Indigenous students in any year level, with some exceptions in Victoria, Tasmania and the Australian Capital Territory.

For Aboriginal and Torres Strait Islander students the attendance rate was at or above 80% for Years 1–10 in Tasmania, for Years 1–9 in New South Wales, for Years 1–8 in South Australia and for Years 1–6 in the Australian Capital Territory. This attendance rate was apparent for the 2009 collection period in Years 1–10 in Queensland and Victoria, Years 1–2 and Years 4–9 in Western Australia and Years 7–10 in the Northern Territory.

For the 2007–09 period, non-Indigenous student attendance in independent schools in all States and Territories with the exception of some year levels in the Northern Territory were consistently at or above 90% for Years 1–10.

For the 2009 period the percentage differences between the attendance rates of non-Indigenous and Aboriginal and Torres Strait Islander students for Years 1–6 were generally up to 17 points with the exception of the Northern Territory; for Years 7–10 these differences were up to 25 percentage points. The highest percentage point difference was for Year 1 Aboriginal and Torres Strait Islander students in the Northern Territory. In some States and Territories for some year levels the Aboriginal and Torres Strait Islander student attendance rates were at or above the attendance rates for non-Indigenous students.

In 2009 Tasmania recorded Aboriginal and Torres Strait Islander attendance across Years 1–10 at or above 90%; New South Wales and South Australia for Years 1–8 recorded at or above 85%. In Western Australia Years 1–10 with the exception of only one year level, the Australian Capital Territory with exception of two year levels, Victoria and Queensland Aboriginal and Torres Strait Islander attendance rates were at or above 80%. In the Northern Territory Years 2–6 were at or above 60% and Years 7–10 were at or above 80%.

# Aboriginal and Torres Strait Islander education

## 7.3 Progression

Apparent grade progression rates measure the number of full-time students in a designated year level as a percentage of the number enrolled in the year level below in the previous calendar year, at the time of the annual August schools census.

Data on the apparent grade progression rates of Aboriginal and Torres Strait Islander students from Years 8 to 12 provide further information on the points at which Aboriginal and Torres Strait Islander students leave schooling. Grade progression describes the proportion of students in a grade who move on to the next grade the following year.

As Table 7.5 shows, a number of Aboriginal and Torres Strait Islander students did not complete junior secondary schooling. The Year 11 to 12 grade progression rates show that compared to non-Indigenous students, a considerably higher proportion of Aboriginal and Torres Strait Islander students left school prior to completing senior school studies.

# Table 7.5Comparative Indigenous and non-Indigenous apparent grade progression rates and the<br/>percentage point gap between Indigenous and non-Indigenous rates, Australia, 2009

Grade progression	Indigenous	Non-Indigenous	% point gap
Year 8–9	98.9	100.5	1.6
Year 9–10	91.7	99.6	7.9
Year 10–11	77.3	91.9	14.6
Year 11-12	67.0	86.1	19.1

Notes:

Apparent grade progression rates measure the number of full-time school students in a designated year level of education as a percentage of their respective cohort group in the previous calendar year (the base year). Ungraded students not included.

Care should be taken when interpreting these rates since a range of factors affecting the calculation are not taken into account, such as migration, students repeating a year of schooling, and changes to part-time and full-time attendance patterns.

Percentage point gap calculations are based on unrounded data.

The above apparent grade progression rates are not published in ABS, Cat. No. 4221.0, *Schools, Australia,* 2010. They can, however, be derived using full-time student counts that are included in that publication.

The above apparent grade progression rates reflect single year increments of the apparent retention rate concept published in ABS, Cat. No. 4221.0, *Schools, Australia*, 2010. The above apparent grade progression rates do not rely on population data, unlike the progression rates published in ABS, Cat. No. 4221.0, *Schools, Australia*, 2010.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 57

## Year 8 to Year 9

The Year 8 to Year 9 rate has improved and the gap between Aboriginal and Torres Strait Islander and non-Indigenous outcomes has almost closed. This should be seen as a very positive outcome that lays the foundation for continued improvements in other rates in future years.

The 2009 rate of 98.9% is an improvement on the 2008 result of 98.3%. Between 2005 and 2009 the gap between the Aboriginal and Torres Strait Islander and non-Indigenous apparent grade progression rates ranged from 1.6 to 3.3 percentage points and in 2009 the gap of 1.6 percentage points was below the average for the period at 2.2 percentage points.

## Year 9 to Year 10

The gap between Aboriginal and Torres Strait Islander and non-Indigenous rates increases as students move from Year 9 to Year 10 and towards the end of compulsory schooling. While the non-Indigenous rate remains close to 100%, the Aboriginal and Torres Strait Islander rate falls to around 90%.

The 2009 results of 91.7% and a gap of 7.9 percentage points was 0.6% above the 2008 results. Between 2005 and 2009 the gaps between the Aboriginal and Torres Strait Islander and non-Indigenous apparent grade progression rates ranged from 7.0 to 7.9 percentage points and in 2009 the gap of 7.9 percentage points was above the average for the period at 7.5 percentage points.

## Year 10 to Year 11

The greatest fall and the most noticeable difference occur at the transition point from Year 10 to Year 11.

Between 2008 and 2009 there was an increase of 2.4 percentage points in the Aboriginal and Torres Strait Islander Year 10 to 11 rate, with an increase of 1.6 percentage points for non-Indigenous students.

Between 2005 and 2009 the gap between Aboriginal and Torres Strait Islander and non-Indigenous apparent grade progression rates has ranged from 13.4 to 17.0 percentage points. The gap in 2009 of 14.6 percentage points is slightly better than the 2008 result and is also better than the average for the period of 14.9 percentage points.

#### Year 11 to Year 12

A similar pattern is repeated in the following year as students move to Year 12. While the non-Indigenous rate remains above 85%, the Aboriginal and Torres Strait Islander rate falls to below 70%.

The 2009 national Year 11 to 12 rate of 67.0% is still among the better results indicated in <u>Additional Statistics Table 57</u>. The gap between the Aboriginal and Torres Strait Islander and non-Indigenous apparent grade progression rate in 2009 of 19.1 percentage points is below the average for the period 2005–2009 of 20.2 percentage points.

Table 7.6 presents national apparent grade progression rates by Aboriginal and Torres Strait Islander (Indigenous) status and the percentage point gaps over the period 2005–09. The data show that in 2009, the Aboriginal and Torres Strait Islander Year 8 to 9 and Year 10 to 11 apparent grade progression rates improved on the 2008 results and the gaps between the Aboriginal and Torres Strait Islander and non-Indigenous rates decreased. Conversely, the Year 9 to 10 and Year 11 to 12 apparent grade progression rates for Aboriginal and Torres Strait Islander students declined and the gaps increased.

# Table 7.6 Comparative Indigenous and non-Indigenous apparent grade progression rates and the percentage point gap between Indigenous and non-Indigenous rates, Australia, 2005–2009 (per cent)

		Year 8–9		Ye	ar 9–10			Year 10	-11	Y	ear 11–12	2
	Indigenous	Non- Indigenous	% point gap									
2009	98.9	100.5	1.6	91.7	99.6	7.9	77.3	91.9	14.6	67.0	86.1	19.1
2008	98.3	100.4	2.1	92.2	99.4	7.3	74.9	90.3	15.4	67.7	84.7	17.0
2007	97.1	100.5	3.3	92.0	99.4	7.4	76.4	90.4	14.0	63.3	85.0	21.7
2006	97.9	100.1	2.3	92.0	99.0	7.0	76.7	90.1	13.4	64.4	86.0	21.6
2005	98.4	100.0	1.6	90.9	98.7	7.9	72.6	89.6	17.0	64.7	86.1	21.4

Notes:

Apparent grade progression rates measure the number of full-time school students in a designated year level of education as a percentage of their respective cohort group in the previous calendar year (the base year). Ungraded students not included.

Care should be taken when interpreting these rates since a range of factors affecting the calculation are not taken into account, such as migration, students repeating a year of schooling and changes to part-time and full-time attendance patterns.

Percentage point gap calculations are based on unrounded data.

The apparent grade progression rates above are not published in ABS, Cat. No. 4221.0, *Schools, Australia,* 2010. They can, however, be derived using full-time student counts that are included in that publication.

The apparent grade progression rates above reflect single year increments of the apparent retention rate concept published in ABS, Cat. No. 4221.0, *Schools, Australia*, 2010. The above apparent grade progression rates do not rely on population data, unlike the progression rates published in ABS, Cat. No. 4221.0, *Schools, Australia*, 2010.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 57

Note that care should be exercised in the interpretation of apparent grade progression rates since a range of factors affecting the calculation are not taken into account. These include students repeating a year of education, migration and other net changes to the school population. There is also the effect of ungraded students. At lower levels of disaggregation, additional factors affecting the data, such as enrolment policies (which contribute to different age/grade structures between States and Territories), inter-sector transfer and interstate movements of students are not taken into account.

# Aboriginal and Torres Strait Islander education

# 7.4 Retention

Apparent retention rates estimate the percentage of full-time students who progress through secondary school. COAG has identified performance indicators to measure progress towards the Closing the Gap targets. Among the performance measures outlined for the goal of halving the gap for Year 12 or its equivalent are secondary school apparent retention rates from Year 7/8 to: a) Year 10, and b) Year 12.

Table 7.7 records the national apparent retention rates from Year 7 or 8 (whichever is the first year of secondary school in the jurisdiction) to Year 10 and to Year 12 for 2009. The apparent retention rates are shown separately for Aboriginal and Torres Strait Islander (Indigenous) and non-Indigenous students.

# Key Performance Measure 7 (h)

Table 7.7Comparative Indigenous and non-Indigenous apparent retention rates from Year 7/8 to<br/>Year 10 and Year 12, Australia, 2009 (per cent)

Indigenous status	Australia (per cent)
Years 7/8–10	
Indigenous	90.9
Non-Indigenous	100.1
Gap (percentage points)	9.2
Years 7/8–12	
Indigenous	45.4
Non-Indigenous	77.3
Gap (percentage points)	31.9

Notes:

The apparent retention rate measures the number of full-time school students in a designated level/year of education as a percentage of their respective cohort group in a base year. The base year is the first year of secondary school – Year 7 in NSW, Victoria, Tasmania, Northern Territory and the ACT; Year 8 in Queensland, South Australia and Western Australia. Ungraded students are not included in the calculations.

Factors that may affect apparent retention rates at the national level include international migration, students repeating a year of education, students changing between full-time and part-time study and age requirements for participation in education. These factors may account for apparent retention rates exceeding 100%.

Apparent retention rates for Indigenous students can be affected by the disposition to identify as Indigenous over time.

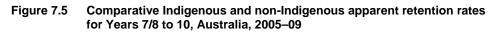
Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

See also Additional Statistics Table 58

Additional Statistics Tables 59 and 60 report KPM 7 (h) by State and Territory and across the 2005–09 period.

Figure 7.5 demonstrates the gap between Aboriginal and Torres Strait Islander and non-Indigenous student apparent retention rates from the first year of secondary school to Year 10 from 2005 to 2009. The apparent retention rate from Year 7 or 8 to Year 10 for Aboriginal and Torres Strait Islander students was 90.9 per cent compared with 100 per cent for non-Indigenous students in 2009.



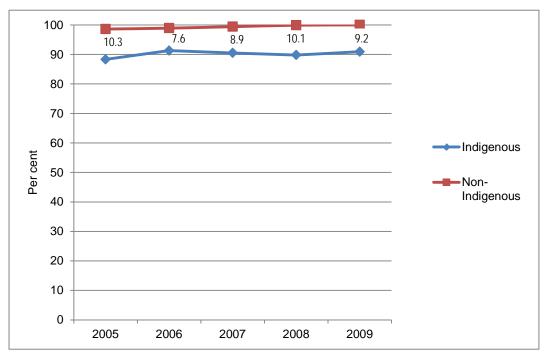


Figure 7.6 demonstrates the gap between Indigenous and non-Indigenous apparent retention rates from the first year of secondary school to Year 12 for Australia for each year from 2005 to 2009. The apparent retention rate from Year 7 or 8 to Year 12 for Aboriginal and Torres Strait Islander students was 45.4 per cent compared with 77.3 per cent for non-Indigenous students in 2009.

For 2009, higher apparent retention rates from Year 7 or 8 to Year 10 may be expected because normal year level progression means students in Year 10 were generally of an age at which school education was compulsory in some jurisdictions.

The increase in the gap between Aboriginal and Torres Strait Islander and non-Indigenous apparent retention rates occurred at Years 11 and 12.

In the 2009 data the gap was 9.2 percentage points for Years 7/8 to 10 and 31.9 percentage points for Years 7/8 to 12.

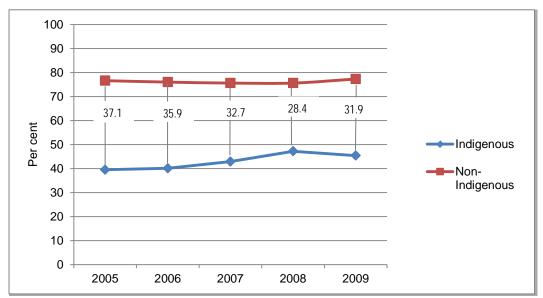


Figure 7.6 Comparative Indigenous and non-Indigenous apparent retention rates for Years 7/8 to 12, Australia, 2005–09

# Aboriginal and Torres Strait Islander education

# 7.5 Assessment: NAPLAN

The <u>National Assessment Program – Literacy and Numeracy (NAPLAN)</u> tests are conducted in May each year for all students across Australia in Years 3, 5, 7 and 9. Further information is available in <u>Student achievement – measuring student achievement: NAPLAN</u> in this report.

The national NAPLAN report shows results at national and State and Territory levels by achievement levels and/or mean scores, as well as by Indigenous status.

NAPLAN results are reported at the school level on the <u>My School website</u>.

## Key performance measures

The mean scale scores and proportion of students achieving at or above the national minimum standard in each domain and year level are specified as key performance measures (KPMs) in the <u>Measurement Framework for Schooling in Australia</u>.

Table 7.8 shows the national percentages of Years 3, 5, 7 and 9 students whose results place them at or above the minimum standard and mean scale score for Reading, by Indigenous status.

Further information about student achievement in Reading, by Indigenous status, is available from the <u>2009 National Assessment Program Literacy and Numeracy</u> – <u>Achievement in Reading, Writing, Language Conventions and Numeracy</u> report. Specific achievement data for Reading are included for Year 3 (p. 10), Year 5 (p. 64), Year 7 (p. 118) and Year 9 (p. 172).

# Key Performance Measures 1 (a) and 1 (b)

# Table 7.8Achievement in Reading for Years 3, 5, 7 and 9 at or above minimum standard and mean<br/>scale scores by Indigenous status, Australia, 2009

Status		Percentage of students at or above national minimum standard (%)	Mean scale score	(Standard deviation)
Year 3				
Indigenous		75.1	327.4	(88.2)
	Cl±	1.7		
Non-Indigenous		94.8	415.0	(83.8)
	Cl±	0.2		
All students		93.7	410.8	(86.2)
	Cl±	0.2		
Year 5				
Indigenous		66.7	414.4	(84.6)
	Cl±	1.7		
Non-Indigenous		93.1	498.1	(75.4)
	Cl±	0.2		
All students		91.7	493.9	(78.1)
	Cl±	0.3		
Year 7				
Indigenous		73.2	473.2	(71.5)
	Cl±	1.7		
Non-Indigenous		95.0	544.4	(66.7)
	Cl±	0.2		
All students		94.0	541.1	(68.6)
	Cl±	0.3		
Year 9				
Indigenous		67.0	510.2	(74.2)
	Cl±	2.1		
Non-Indigenous		93.5	583.8	(64.0)
	Cl±	0.3		
All students		92.2	580.5	(66.3)
	Cl±	0.4		

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

Table 7.9 shows the national percentages of Years 3, 5, 7 and 9 students whose results place them at or above the minimum standard and mean scale scores for Writing, by Indigenous status.

Further information about student achievement in Writing, by Indigenous status, is available from the <u>2009 National Assessment Program Literacy and Numeracy – Achievement in</u> <u>Reading, Writing, Language Conventions and Numeracy</u> report. Specific achievement data for Writing are included for Year 3 (p. 19), Year 5 (p. 73), Year 7 (p. 127) and Year 9 (p. 181).

Key Performance Measures 1 (c) and 1 (d)								
Table 7.9       Achievement in Writing for Years 3, 5, 7 and 9 at or above minimum standard and mean scale scores by Indigenous status, Australia, 2009								
Status		Percentage of students at or above national minimum standard (%)	Mean scale score	(Standard deviation)				
Year 3								
Indigenous		79.9	340.2	(85.8)				
	Cl±	1.8						
Non-Indigenou		96.6	418.3	(64.1)				
	Cl±	0.1						
All students		95.7	414.5	(67.5)				
	Cl±	0.2						
Year 5								
Indigenous		70.1	412.1	(86.4)				
	Cl±	1.7						
Non-Indigenou	JS	94.2	488.5	(65.6)				
	Cl±	0.2						
All students		93.0	484.7	(68.8)				
	Cl±	0.2						
Year 7								
Indigenous		69.9	460.2	(88.4)				
	Cl±	1.8						
Non-Indigenou		93.7	536.0	(70.2)				
	Cl±	0.2						
All students		92.5	532.4	(73.0)				
	Cl±	0.3						
Year 9								
Indigenous		59.0	488.4	(93.7)				
	Cl±	1.9						
Non-Indigenou		89.2	572.8	(77.5)				
	Cl±	0.4						
All students		87.8	568.9	(80.2)				
	Cl±	0.5						

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

Table 7.10 shows the national percentages of Years 3, 5, 7 and 9 students whose results place them at or above the minimum standard and mean scale score for Numeracy, by Indigenous status.

Further information about student achievement in Numeracy, by Indigenous status, is available from the <u>2009 National Assessment Program Literacy and Numeracy</u> – <u>Achievement in Reading, Writing, Language Conventions and Numeracy</u> report. Specific achievement data for Numeracy are included for Year 3 (p. 46), Year 5 (p. 100), Year 7 (p. 154) and Year 9 (p. 208).

# Key Performance Measures 2 (a) and 2 (b)

# Table 7.10Achievement in Numeracy for Years 3, 5, 7 and 9 at or above minimum standard and<br/>mean scale scores by Indigenous status, Australia, 2009

	-	-		
Status		Percentage of students at or above national minimum standard (%)	Mean scale score	(Standard deviation)
Year 3				
Indigenous		74.0	320.5	(76.0)
	Cl±	1.7		
Non-Indigenous		95.2	397.7	(70.6)
	Cl±	0.2		
All students		94.0	393.9	(72.9)
	Cl±	0.2		
Year 5				
Indigenous		74.2	420.5	(66.4)
	Cl±	1.7		
Non-Indigenous		95.3	490.3	(66.1)
	Cl±	0.2		
All students		94.2	486.8	(67.8)
	Cl±	0.2		
Year 7				
Indigenous		75.8	474.4	(65.2)
	Cl±	1.6		
Non-Indigenous		95.8	547.0	(69.4)
	Cl±	0.2		
All students		94.8	543.6	(71.0)
	Cl±	0.3		
Year 9				
Indigenous		75.0	520.2	(63.2)
-	Cl±	1.8		
Non-Indigenous		96.0	592.4	(65.3)
-	Cl±	0.2		· · ·
All students		95.0	589.1	(67.0)
	Cl±	0.3		

Notes:

Exempt students were not assessed and are deemed not to have met the minimum standard.

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Confidence intervals should be used to compare data within 2009 only.

Sources: MCEECDYA, National Assessment Program – Literacy and Numeracy Achievement in Reading, Writing, Language Conventions and Numeracy 2009; ACARA (unpublished data)

#### Closing the Gap

In general, the achievement of Aboriginal and Torres Strait Islander students at or above the national minimum standard in 2009 was below that of other students at every year level and in all three key domains.

The gaps between the percentage of Aboriginal and Torres Strait Islander students and non-Indigenous students attaining the national minimum standard for all year levels and domains ranged from 16.7 percentage points to 30.2 percentage points.

The figures below represent the NAPLAN results of Indigenous and non-Indigenous students by Year level across the three domains using the data provided in Tables 7.8, 7.9 and 7.10.

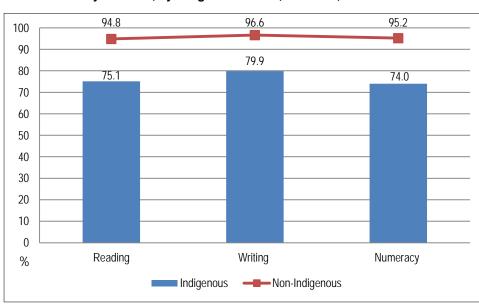
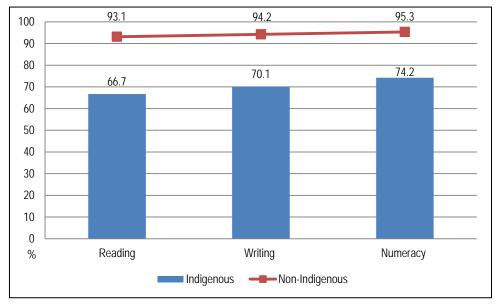
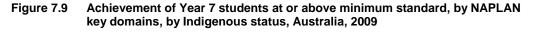


Figure 7.7 Achievement of Year 3 students at or above minimum standard, by NAPLAN key domains, by Indigenous status, Australia, 2009

Figure 7.8 Achievement of Year 5 students at or above minimum standard, by NAPLAN key domains, by Indigenous status, Australia, 2009





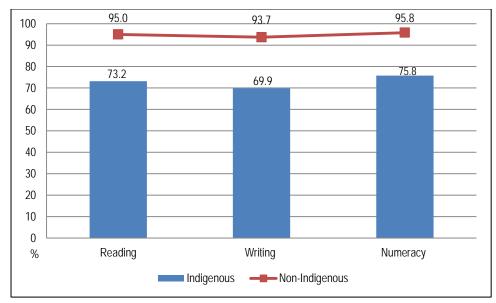
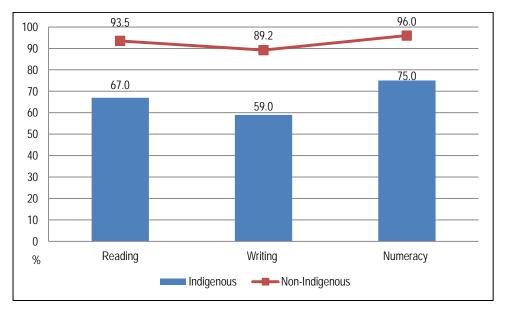


Figure 7.10 Achievement of Year 9 students at or above minimum standard, by NAPLAN key domains, by Indigenous status, Australia, 2009



#### Reading

In 2009, Reading outcomes were greatest for Year 3 Aboriginal and Torres Strait Islander students, with 75.1 per cent achieving the national minimum standard, compared to the lowest outcome of 66.7 per cent for Year 5 Aboriginal and Torres Strait Islander students.

The gaps between Aboriginal and Torres Strait Islander student outcomes and non-Indigenous student outcomes in Reading ranged from 19.7 percentage points for the Year 3 cohort to 26.5 percentage points for the Year 9 cohort.

## Writing

The Year 3 Writing outcome (79.9 per cent) for the percentage of Aboriginal and Torres Strait Islander students achieving at or above the national minimum standard was the highest for all year levels in each of the key domains in 2009.

The gap between the Aboriginal and Torres Strait Islander and non-Indigenous student cohort for Year 3 Writing at 16.7 percentage points was the smallest of all gaps for each year level in each of the key domains.

The outcome for the Year 9 cohort was the lowest for all year levels in each of the key domains in 2009 at 59.0 per cent and the gap in outcomes between Aboriginal and Torres Strait Islander and non-Indigenous student outcomes was also larger in Year 9 Writing than it was in any other year level in each of the key domains (30.2 per cent).

#### Numeracy

In 2009, Numeracy outcomes were greatest for Year 7 Aboriginal and Torres Strait Islander students, with 75.8 per cent achieving the national minimum standard. Year 3 Aboriginal and Torres Strait Islander students had the lowest outcome, with 74.0 per cent achieving at or above the national minimum standard.

The gaps between the outcomes for Aboriginal and Torres Strait Islander and non-Indigenous student outcomes in Numeracy ranged from 20.0 percentage points for the Year 7 cohort to 21.2 percentage points for the Year 3 cohort.

## Participation

Participation rates in Reading, Writing and Numeracy can be used in conjunction with achievement rates to measure the Closing the Gap target of halving the gap for Indigenous students in Reading, Writing and Numeracy within a decade.

Students are classified in three ways: assessed, exempt, absent/withdrawn. Participation rates are calculated on the basis of all assessed and exempt students as a percentage of the total number of students reported by schools, which includes those absent and withdrawn.

The difference between Aboriginal and Torres Strait Islander and non-Indigenous participation rates can be derived from the data provided in Table 7.11. The non-Indigenous NAPLAN participation rates for Years 3 and 5 remain above 96%, with the Aboriginal and Torres Strait Islander rates from 90.3% to 92.9%. The gap between Aboriginal and Torres Strait Islander and non-Indigenous participation rates increases as students move from Year 5 to Year 7 and Year 9. The most noticeable difference occurs at Year 9 with the non-Indigenous rate at 94% and the Aboriginal and Torres Strait Islander rate at 80%.

# Key Performance Measure 7 (i)

Table 7.11Number and proportion of students participating in Year 3, 5, 7 and 9 NAPLAN Reading,<br/>Writing and Numeracy, by Indigenous status, Australia, 2009

	-						
Status	Readir	Reading		Writing		Numeracy	
	No.	%	No.	%	No.	%	
Year 3							
Indigenous	11,743	91.6	11,783	91.9	11,573	90.3	
Non-Indigenous	243,586	96.8	243,656	96.8	242,626	96.4	
Year 5							
Indigenous	11,944	92.7	11,970	92.9	11,762	91.3	
Non-Indigenous	247,566	97.1	247,509	97.0	246,620	96.7	
Year 7							
Indigenous	10,825	90.4	10,840	90.5	10,722	89.5	
Non-Indigenous	238,841	96.7	239,045	96.8	238,005	96.4	
Year 9							
Indigenous	9,941	80.8	10,104	82.1	9,852	80.0	
Non-Indigenous	249,491	94.5	250,182	94.7	248,314	94.0	

Notes:

The percentages of students represented have been rounded and may not add to 100.

Participation rates are calculated as all assessed and exempt students as a percentage of the total number of students in the year level, as reported by schools, which includes those absent and withdrawn.

Students for whom Indigenous status was not stated are not included in the data.

Source: MCEECDYA, National Assessment Program: Literacy and Numeracy – Achievement in Reading, Writing, Language Conventions and Numeracy, 2009

Further information demonstrating the participation rates of Year 3, 5, 7 and 9 students in Reading, Writing and Numeracy, by Indigenous status, is available from the <u>2009 National</u> <u>Assessment Program Literacy and Numeracy – Achievement in Reading, Writing, Language</u> <u>Conventions and Numeracy</u> report. Specific participation data for Reading, Writing and Numeracy are included for Year 3 (p. 54), Year 5 (p. 108), Year 7 (p. 162) and Year 9 (p. 216).

# Aboriginal and Torres Strait Islander education

# 7.6 Assessment: NAP – Science Literacy

The <u>National Sample Assessment in Science Literacy</u> focuses entirely on measuring the scientific literacy of Year 6 students. Further information is available in the Student achievement – <u>NAP – Science Literacy</u> section of this report.

In 2009, approximately 13,000 Year 6 students, of which five per cent identified as Aboriginal or Torres Strait Islander, participated in the NAP – Science Literacy assessment. The participating students were from both government and non-government schools.

Table 7.12         Proportion of Year 6 sample by Indigenous status, 2009 (per cent)								
Indigenous status Australia (per cent)								
Non-Aboriginal or Torres Strait Islander 85.5								
Aboriginal or Torres Strait Islander	5.0							
Missing	9.5							
Total 100.0								

Note:

Codes used in the NAP-SL Student Participation Form:

- Non-Aboriginal or Torres Strait Islander: Neither Aboriginal nor Torres Strait Islander origin
- Aboriginal or Torres Strait Islander: Aboriginal but not Torres Strait Islander origin; Torres Strait Islander but not Aboriginal origin; Both Aboriginal and Torres Strait Islander origin
- Missing: Not stated/unknown

Source: ACARA, National Assessment Program - Science Literacy Year 6 Report 2009, p. 102

#### Key performance measure

The proportion of students achieving at or above the proficient standard (Level 3.2) is a basic measure of science literacy achievement in Australian schooling. This is a key performance measure (KPM) in the <u>Measurement Framework for Schooling in Australia</u>.

The proportion of students achieving at various proficiency levels is reported in Table 7.13.

# Key Performance Measure 3 (a)

# Table 7.13 Proportion of students achieving at each proficiency level and at or above the proficient standard (Level 3.2) in Science Literacy, by Indigenous status, Australia, 2009 (per cent)

		At or above					
	2 and below	3.1	3.2	3.3	4 and above	the proficient standard (%)	
Indigenous	38.6	41.8	18.6	1.0	0.0		
Cl±	6.8	5.8	6.0	1.5	0.0		
Non-Indigenous	7.4	38.7	46.1	7.6	0.1		
Cl±	0.1	1.9	1.8	1.2	0.1		
Australia	9.1	39.0	44.5	7.2	0.1	51.9	
Cl±	1.2	1.7	1.8	1.1	0.1	2.2	

Notes:

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals.

Source: ACARA, National Assessment Program – Science Literacy Year 6 Report 2009

The National Assessment Program – Science Literacy Year 6 Report 2009 (p. 82) states that non-Indigenous students achieved 'significantly higher levels of scientific literacy than Indigenous students, as was the case in 2006 and 2003'. The report observes that this finding was similar to that of other National Assessment Programs and that 'strategies need to be found to address the gap in achievement between the two groups'.

The National Assessment Program – Science Literacy Year 6 Report 2009 is available on the National Assessment Program website.

# Aboriginal and Torres Strait Islander education

# 7.7 Assessment: Programme for International Student Assessment

The Programme for International Student Assessment (PISA) compares the performance of 15-year-old students internationally using the same assessment tasks. Three domains are tested: reading literacy, mathematical literacy and scientific literacy.

In 2009 Aboriginal and Torres Strait Islander students were oversampled so that reliable estimates could be inferred.

Further information about PISA is available in <u>Student achievement – Programme for</u> <u>International Student Assessment</u> in this report and from the <u>Australian Council for</u> <u>Educational Research</u> which project manages PISA nationally.

## Key performance measures

The proportion of students in the bottom and top levels of performance in international testing is a performance indicator for schooling in the National Education Agreement. The proportions achieving at or above the proficient standard on the PISA scales are key performance measures (KPMs) in the <u>Measurement Framework for Schooling in Australia</u>.

The proportions achieving at or above the proficient standard (Level 3) on the OECD PISA combined reading, mathematical and scientific literacy scales are reported in Table 7.14.

# Key Performance Measures 1 (e), 2 (c) and 3 (b)

Table 7.14Achievement on OECD PISA scales: Proportion of students achieving at each proficiency level by<br/>Indigenous status; proportion of students achieving at or above the proficient standard (Level 3)<br/>by Indigenous status; proportion of Australian students achieving at each proficiency level and at<br/>or above the proficient standard; proportion of students achieving at or above the proficient<br/>standard, OECD average, 2009 (per cent)

Proficiency level (%)									At or above			
	Below 1	1	2	3	4	5	6	At or above the proficient standard: Australia (%)	the proficient standard: OECD average (%)			
Reading literacy												
Indigenous	5	34	26	23	10	2	0	35				
Non- Indigenous	1	13	20	29	25	11	2	67				
Australian students	1	13	20	28	24	11	2	65	58			
Mathematical literacy												
Indigenous	19	22	25	22	9	3	1	35				
Non- Indigenous	5	10	20	26	22	12	5	65				
Australian students	5	11	20	26	22	12	4	64	56			
Scientific liter	асу											
Indigenous	13	22	27	24	11	2	1	38				
Non- Indigenous	3	9	20	29	25	12	3	69				
Australian students	3	9	20	28	25	11	3	67	58			

Source: Sue Thomson, Challenges for Australian education: results from PISA 2009: the PISA 2009 assessment of students' reading, mathematical and scientific literacy, Australian Council for Educational Research, 2011

In general, the achievement of Aboriginal and Torres Strait Islander students at or above the proficient standard in 2009 was below that of other students in all three key literacy areas.

The gap between the percentage of Aboriginal and Torres Strait Islander students and non-Indigenous students attaining at or above the proficient standard in the three literacy areas is around 30 percentage points. The gap between the Aboriginal and Torres Strait Islander students and the OECD average is around 20 percentage points.

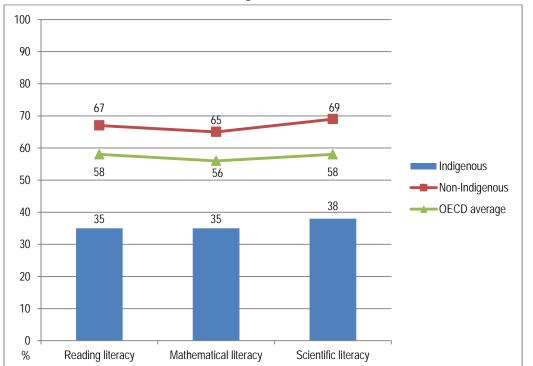


Figure 7.11 Proportion of students achieving at or above the proficient standard (Level 3) by Indigenous status, Australia; OECD average; 2009

# Part 8

# **Funding Australia's schools**

# Overview

This section provides information on five main areas:

- 1. Funding developments in Australian schools in 2009
- 2. Funding overview of government and non-government schools in 2009
- 3. Government school funding and trends
- 4. Non-government school funding and trends
- 5. Capital expenditure on government and non-government schools in 2008–2009

Funding arrangements for government and non-government schools are analysed in terms of Australian Government and State/Territory government funding for each sector.

In line with State and Territory government budgets, government school funding is historically reported on a financial year basis. The financial year reported is for the period 1 July 2008 to 30 June 2009, that is, 2008–09. This is referred to as 2009 funding in this chapter of the report.

Non-government school funding is on a calendar year basis and reflects funding and expenditure for the 2009 calendar year.

# **Funding Australia's schools**

# 8.1 Funding developments in 2009

In 2009 a major change in school funding occurred, with the Australian Government restructuring its funding to schools when the Council of Australian Governments (COAG) agreed to a new framework for federal financial relations.

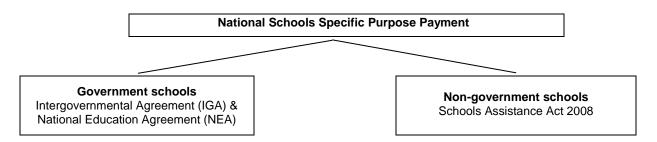
The Australian Government is providing a significant increase to school funding through the <u>Intergovernmental Agreement (IGA) on Federal Financial Relations</u>, and National Partnerships, including <u>Building the Education Revolution</u>, <u>Digital Education Revolution</u>, <u>Trade Training Centres in Schools</u> program, and the <u>Schools Assistance Act 2008</u>.

States and Territories continue to fund specific school education initiatives for their jurisdictions.

Prior to 2009, program-based financial assistance was provided to State and Territory governments for expenditure on government schools. However, with the restructuring of Australian Government funding for schools, specific purpose education program funding is now provided as one National Specific Purpose Payment through the IGA. Previously, funding for government and non-government schools was provided under the same legislation; now government schools are provided for under the *Federal Financial Relations Act 2009* and non-government schools under the *Schools Assistance Act 2008*.

Due to the changes to Australian Government funding arrangements for government schools from 2009, cross-sectoral funding comparisons are no longer possible.

The major element of Australian Government funding is now provided through the National Schools Specific Purpose Payment (National Schools SPP) under the Intergovernmental Agreement (IGA) on Federal Financial Regulation. The non-government schools funding component of the National Schools SPP is determined by the *Schools Assistance Act 2008*.



Other separate components of funding are provided through National Partnerships and other school education programs funded by annual appropriations (Commonwealth Own-Purpose Expenses (COPEs)).

National Schools Specific Purpose Payment – government schools component The National Schools SPP for government schools is provided through the Intergovernmental Agreement on Federal Financial Relations.

Associated with this funding is a National Education Agreement which sets out the objectives and outcomes for government schooling, the roles and responsibilities of each level of government, performance indicators and benchmarks, reporting mechanisms and 'policy and reform directions'. State and Territory government education authorities have discretion as to how to apply the National Schools SPP to achieve the agreed outcomes.

Under the National Schools SPP the previous recurrent, targeted and capital funding has been combined into an agreed base amount. This base amount is indexed each year according to a formula based on increases in Average Government School Recurrent Costs (AGSRC) and growth in full-time equivalent primary and secondary school enrolments.

Additional funding for government primary school students was incorporated into the SPP in 2009. This new funding was due to a per capita funding increase from 8.9 per cent to 10 per cent of AGSRC. This now means that primary and secondary students are funded at the same percentage of AGSRC.

Funding for Indigenous students in government schools, previously provided under the *Indigenous Education (Targeted Assistance) Act 2000*, was also incorporated into the base amount.

The government school component of the National Schools SPP becomes part of the total state or territory government funding pool (which includes Australian and State and Territory government funds). Each state and territory government then allocates funds from this total pool (or distributes resources) to schools based on its particular allocative mechanism (which is different for each state and territory).

Average Government School Recurrent Costs (AGSRC) are the benchmark for general recurrent funding levels and relate to the cost of educating a student in a government school. AGSRC are the basis of Australian Government recurrent funding for government and non-government school students – all school students are funded at a percentage of AGSRC.

The AGSRC amounts for primary and secondary school students are calculated based on state and territory government expense data. These AGSRC amounts are changed annually after consideration of movements in the data reported to ACARA. Capital related items, such as the user cost of capital and depreciation, are excluded from the calculation of AGSRC.

National Schools Specific Purpose Payment – non-government schools component

Australian Government funding for the non-government schools component of the National Schools SPP (for the years 2009 to 2012) is determined by the *Schools Assistance Act 2008* (the Act). Funding under the Act continues to provide for general recurrent and capital purposes as well as targeted programs. Funding for the new Indigenous Supplementary Assistance (ISA) is also provided under the Act.

The distribution arrangements for the non-government school component of the National Schools SPP vary between systemic and non-systemic non-government schools. (See <u>Glossary</u> for explanations of systemic and non-systemic non-government schools.)

State and Territory Treasuries distribute Australian Government general recurrent grants directly to non-systemic independent schools.

Systemic non-government schools are paid through their system authorities, which, as for government education systems, have the flexibility to distribute the general recurrent grants according to their own needs-based allocative mechanisms.

Australian Government funding for targeted programs for non-government schools are distributed through Catholic systemic school authorities and independent school

associations in each State and Territory. Funding for capital grants are made through Block Grant Authorities (BGAs).

The *Schools Assistance Act* also provides additional recurrent funding for Indigenous students in non-government schools, non-government schools in remote areas and distance education students.

Funding for Indigenous students in non-government schools was previously provided through a number of different programs under the *Indigenous Education (Targeted Assistance) Act 2000.* This funding was replaced by a single per student payment – Indigenous Supplementary Assistance. The Indigenous Funding Guarantee provides transitional funding to ensure that schools do not receive less funding in dollar terms than under the previous arrangements, taking into account enrolment changes.

Non-government schools that have campuses located in defined remote areas receive a per student remoteness loading at 5 per cent, 10 per cent or 20 per cent of a school's socioeconomic status (SES) system funding rate for general recurrent grants, depending on the degree of remoteness of the school campus.

Non-government schools also receive funding for distance education students, at the base rate of 13.7 per cent of AGSRC on a full-time equivalent basis.

## **National Partnerships**

Additional funding for both government and non-government schools is provided by a number of special purpose National Partnerships. Most of the National Partnerships have been formulated through COAG and have as their basis an agreed national goal. The structure and conditions of the National Partnerships vary, and include, in some cases, copayments with State and Territory government and non-government education authorities, performance rewards and the creation of pilot programs.

National Partnerships include:

- Digital Education Revolution
- Nation Building and Jobs Plan
  - Building the Education Revolution
    - National School Pride Program
    - Primary Schools for the 21st Century
    - Science and Language Centres for 21st Century Secondary Schools
- Smarter Schools
  - $_{\odot}$  Low Socio-economic Status School Communities
  - $_{\odot}$  Literacy and Numeracy
  - Improving Teacher Quality
- Youth Attainment and Transitions
- Trade Training Centres in Schools<sup>1</sup>

Information on the content of National Partnerships is provided in the <u>National initiatives and</u> <u>achievements</u> section of this report.

<sup>&</sup>lt;sup>1</sup> While Trade Training Centres in Schools does not operate under National Partnerships, payments made to the government sector have been made using the National Partnership framework.

# Other funding

There are other Australian Government payments, made to both the government and nongovernment sectors, which are termed Commonwealth Own-Purpose Expenses (COPEs). These are mostly administered by the Department of Education, Employment and Workplace Relations (DEEWR) and are funded through annual appropriations. Major school education programs in this category include:

- National Asian Languages and Studies in Schools Program
- National School Chaplaincy Program and
- Quality Outcomes Program.

# Payments to States and Territories

National Schools Specific Purpose Payments, for both government and non-government school sectors, are paid by the Commonwealth Treasury to State and Territory Treasuries. State and Territory Treasuries then distribute these funds to State and Territory government education departments, non-government school education authorities and independent schools.

National Partnership payments are paid by the Commonwealth Treasury to State and Territory Treasuries according to the terms of the individual partnership agreements.

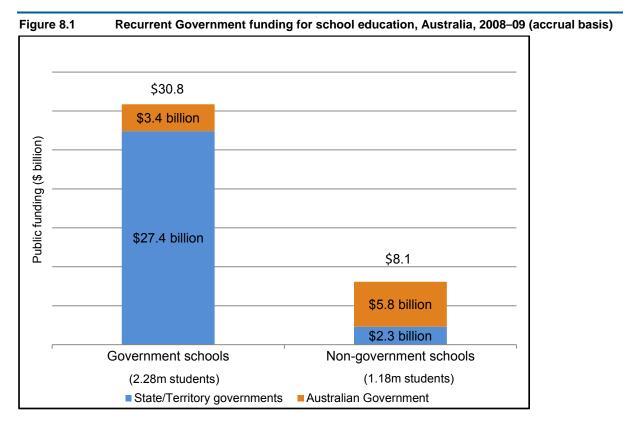
# National Report on Schooling in Australia 2009

# **Funding Australia's schools**

# 8.2 An overview of government funding of schools in 2009

In 2009, Australia's schools funding was impacted by new funding arrangements introduced by the Australian Government. This is outlined in <u>Part 8.1</u> of this report. The government school funding for 2009 (2008–09 expenditure) reflects components of the Australian Government's funding in 2008 under the *Schools Assistance (Learning Together – Achievement Through Choice and Opportunity) Act 2004,* and new funding arrangements for 2009 specified in the Intergovernmental Agreement (IGA) on Federal Financial Relations.

Federal and State and Territory government recurrent expenditure on Australia's schools for 2009 is \$38.94 billion and is illustrated in Figure 8.1, broken down by source of funds.



Note: Depreciation and user cost of capital expenses relating to government schools have been attributed to States/Territories based on ownership of the underlying assets. A portion of these assets will have been acquired through Australian Government capital contributions, with States and Territories responsible for maintenance costs. Australian Government expenditure data in this table include only Australian Government Specific Purpose Payments. Other Australian Government funding for schools and students is not included.

*Sources:* Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011, Tables 4A.6–7; MCEECDYA National Schools Statistics Collection (NSSC), 2009

See also Additional Statistics, Table 35, Table 41 and Table 47

Table 8.1

Growth in recurrent funding between 2008 and 2009 is outlined as follows:

- All schools (government and non-government school sectors) increased 6.90%.
   Operating expenditure rose from \$36.425 billion in 2007–08 to \$38.940 billion in 2008– 09, an increase of \$2.515 billion.
- Government school sector increased 7.30%.
   Operating expenditure rose from \$28.758 billion in 2007–08 to \$30.856 billion in 2008– 09, an increase of \$2.098 billion.
- Non-government school sector increased 5.44%.
   Operating expenditure rose from \$7.667 billion in 2007–08 to \$8.084 billion in 2008–09, an increase of \$0.417 billion.

In 2009, the government school sector received 79.18% of recurrent government funding while the non-government sector received 20.82%.

Total government school education funding, on a student per capita basis, was on average \$13,544 for the government sector and \$6,850 for the non-government sector.

Table 8.1 below indicates the total government funding and student per capita funding from Australian and State/Territory levels of government to the government and non-government sectors.

Recurrent government funding for school education, Australia, 2008-09 financial year

(accrual basis)						
2009 government funding to schools	Gover	nment	Non-go	vernment	Тс	otal
(\$ billion and \$ per capita)	(\$ billion)	\$ per FTE student	(\$ billion)	\$ per FTE student	(\$ billion)	\$ per FTE student
State and Territory governments	27.415	12,034	2.297	1,947	29.713	8,592
Australian Government	3.441	1,510	5.787	4,903	9.227	2,668
Total Australian/State/Territory Government funding	30.856	13,544	8.084	6,850	38.940	11,260
Average FTE students <sup>(a)</sup>	2,278	3,247	1,18	80,108	3,45	8,355

(a) Average number of full-time equivalent (FTE) students, 2008 and 2009 calendar years. See <u>Glossary</u> for definition of FTE.

*Sources:* Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011, Tables 4A.6–10; MCEECDYA National Schools Statistics Collection (NSSC), 2009

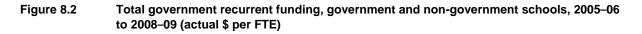
See also Additional Statistics, Table 35, Table 36 and Table 37

The total funding per student over the past four years is outlined in the graph and table, Figure 8.2. This shows government school per student recurrent funding increasing over this period at a greater rate than that for the non-government school sector.

The growth in government school student per capita reflects award increases, government initiatives and in 2009 also incorporates a change in funding arrangements by the Australian Government where there was an increase in government funding per primary student, a new broad banded Specific Purpose Payment, which included former capital funding in the recurrent base, and National Partnership funding.

Primary student government funding increased from 8.9 per cent of the Average Government School Recurrent Costs (AGSRC) to 10.0 per cent of the AGSRC, and the percentage is now in line with government secondary schools per capita funding. National Partnership funding began in 2009 and expenditure on these programs started to be reflected in increased expenditures.

Funding movements within and between government and non-government schooling also have regard to student profiles and related targeted needs funding.



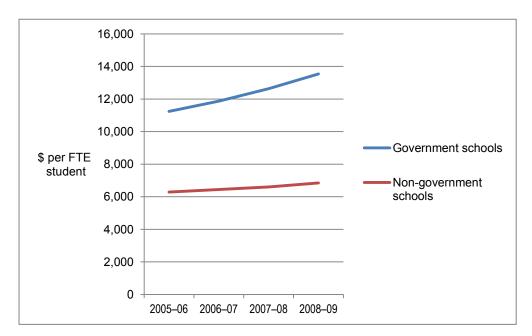


Figure 8.2 – source data (\$)	2005–06	2006–07	2007–08	2008–09
Government schools	11,243	11,874	12,639	13,544
Non-government schools	6,287	6,442	6,607	6,850

*Sources:* Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2008, 2009, 2010, 2011, Tables 4A.8–9; MCEECDYA National Schools Statistics Collection (NSSC), 2006, 2007, 2008, 2009

See also Additional Statistics, Table 35, Table 36 and Table 37 for government school data.

Given that the Australian Government's funding of schools in 2009 changed significantly from that in 2008, it is not possible to show a continuation of program funding at a detailed level.

However, the table below reflects the combination of funding approaches over these two years and the new directions of Australian Government funding into a National Schools SPP, National Partnership funding and the Nation Building and Jobs Plan, which incorporates Building the Education Revolution. It should be noted that the Nation Building and Jobs Plan programs incorporate recurrent and capital expenditure elements. It should also be noted that in Table 8.2, the National Partnership funding line items under Government schools includes the total funding provided for all three school sectors. This reflects the initial funding arrangements between DEEWR and the States and Territories.

		Australia
Government schoo	bls	
Recurrent expendi	ture	
School grants <sup>(a)</sup>		1,466,92
National Schools SF	e <sup>(b)</sup>	1,509,5
Indigenous education	on strategic initiatives <sup>(c)</sup>	115,6
Targeted programs <sup>(</sup>	a)	261,3
Total recurrent – g	overnment schools	3,353,4
Capital expenditur	e	
Capital allocation <sup>(a)</sup>		264,2
Total capital – gov	ernment schools	264,2
Total recurrent & c	apital – government schools	3,617,7
National Partnersh	ip	
National Partnership	o payments	
<ul> <li>Improving tea</li> </ul>	acher quality <sup>(b)</sup>	6,0
<ul> <li>Literacy and</li> </ul>	numeracy <sup>(b)</sup>	70,0
<ul> <li>Low SES sch</li> </ul>	ool communities <sup>(b)</sup>	11,2
<ul> <li>Digital Educa</li> </ul>	tion Revolution <sup>(d)</sup>	738,4
Trade training	g centres in schools <sup>(b)</sup>	44,3
Total National Part	nership	870,1
Total National Part	nership, recurrent & capital – government schools	4,487,8
Nation Building an	d Jobs Plan	
<ul> <li>Building the E</li> </ul>	Education Revolution <sup>(b)</sup>	655,2
Total Nation Buildi	ng & Jobs Plan	655,2
Total Nation Buildi schools	ing & Jobs Plan, National Partnership, recurrent & capital – government	5,143,0
Non-government s	chools	
Recurrent expendi	ture	
School grants <sup>(a)</sup>		2,730,0
National Schools SF		2,953,1
Targeted programs <sup>(</sup>	d)	85,8
Total recurrent – n	on-government schools	5,769,1
Capital expenditur	e	
Capital allocation <sup>(d)</sup>		161,7
Total capital – non	-government schools	161,7
Total recurrent & c	apital – non-government schools	5,930,8
National Partnersh	ip payments	
<ul> <li>Literacy and</li> </ul>	numeracy <sup>(b)</sup>	17,5
<ul> <li>Digital Educa</li> </ul>	tion Revolution <sup>(d)</sup>	423,3
Trade training	g centres in schools <sup>(b)</sup>	51,4
Total National Part	nership	492,3

**Total recurrent, capital & National Partnership** 

6,423,210

Nation Building and Jobs Plan	
Building the Education Revolution <sup>(b)</sup>	356,545
Total Nation Building and Jobs Plan – non-government schools	356,545
Total recurrent, capital, National Partnership and Nation Building & Jobs Plans – non- government schools	6,779,755
All schools	
Total recurrent	9,122,619
Total capital	425,946
Total National Partnership payments	1,362,451
Total Nation Building & Jobs Plan	1,011,829
Total	11,922,845

(a) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP.

(b) Reporting period 1 January 2009-30 June 2009

(c) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP. The Indigenous Education Strategic Initiatives Programme (IESIP) and the Indigenous Education Direct Assistance (IEDA) Programme terminated in 2004. They were replaced by the Indigenous Education Programs. Data provided are for grants to preschools, schools and higher education institutions or TAFEs.

(d) Reporting period 1 July 2008-30 June 2009

Note: National Partnership payments incorporate recurrent and capital elements. The Digital Education Revolution and trade training centres in schools are capital funded.

Source: Australian Government DEEWR. All data are from 2008–09 Financial Budget Outcome except for capital expenditure which is from Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011

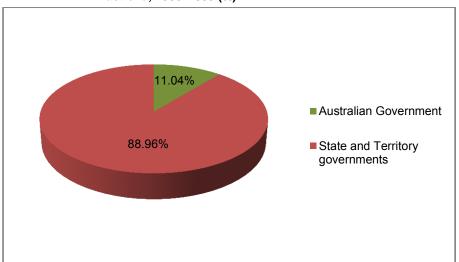
# National Report on Schooling in Australia 2009

# **Funding Australia's schools**

# 8.3 Funding for government schools

Australia's constitutional arrangements allocate primary responsibility for school education to State and Territory governments. They are the major funders of government schools and in 2008–09 contributed 88.96 per cent (\$27.4b) of total recurrent funding, with the Australian Government contributing the remaining 11.04 per cent (\$3.4b).

Figure 8.3 Total government recurrent expenditure per student, government schools, Australia, 2008–2009 (%)



# Australian Government funding for government schools

Over the 2008–09 financial year, funding to government schools was provided under both the *Schools Assistance (Learning Together – Achievement Through Choice and Opportunity) Act 2004,* which ceased at the end of 2008, and a new funding approach commencing in 2009 which includes:

- The National Schools Specific Purpose Payment under the Intergovernmental Agreement (IGA) is based on primary and secondary enrolment levels and a per capita grant. This will be indexed annually according to increases in the Average Government School Recurrent Costs (AGSRC) and growth in enrolments.
- The Intergovernmental Agreement (IGA) also covers **National Partnership Agreements**. Each National Partnership Agreement has its own conditions and funding is based on the achievement of educational outcomes.
- Commonwealth Own-Purpose Expenses Annual Appropriations (COPEs) include a range of specific purpose programs.

As a result of these major funding changes between 2008 and 2009 it is not possible to provide a funding comparison at a detailed program level between years. The Australian Government's capital allocation for government schools has been included in the recurrent National Schools SPP. Under the IGA all State and Territory governments are now given flexibility in how much of this funding is to be allocated to capital programs.

#### Government school recurrent expenditure

The total recurrent expenditure by government education systems over the past four years is provided at Figure 8.4.

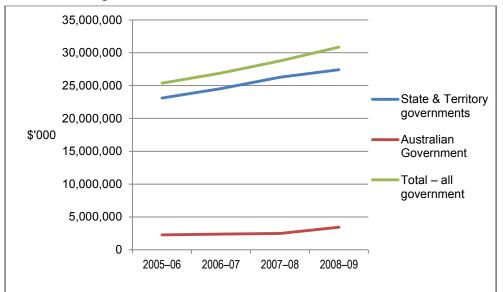


Figure 8.4 Australian, State and Territory government recurrent expenditure (actual \$'000), government schools, 2005–06 to 2008–09

Figure 8.4 – source data (\$'000)	2005–06	2006–07	2007–08	2008–09
State and Territory recurrent expenditure	23,103,929	24,550,552	26,272,069	27,415,480
Australian Government recurrent expenditure	2,266,721	2,373,104	2,485,752	3,440,779
Total – all government recurrent expenditure	25,370,650	26,923,656	28,757,821	30,856,259

*Sources*: Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2008, Tables 4A.7, 4A.9, 2009, 2010, 2011, Tables 4A.7, 4A.11; MCEECDYA National Schools Statistics Collection (NSSC), 2006, 2007, 2008, 2009

See also Additional Statistics, Table 35

Figure 8.4 shows government school recurrent expenditure has increased from \$25.4 billion to \$30.9 billion over the past four years, an increase of 21.62 per cent or over 5 per cent a year in actual terms.

The Australian Government is contributing an increasing proportion of government school funding due to National Partnerships, the broad banding of programs as a result of new funding arrangements that commenced in 2009 and the impact of increasing primary school per capita funding in 2009. This is reflected in the upward movement in the trend line between 2007–08 and 2008–09, an increase of 38.42 per cent.

In 2009 the primary student government funding increased from 8.9 per cent of the AGSRC to 10.0 per cent of the AGSRC, and the percentage is now in line with government secondary schools per capita funding. National Partnership funding began in 2009 and expenditure on these programs started to be reflected in increased expenditures.

Also, in 2009 the relative funding shares between the Australian and State and Territory government funding were also impacted by the Australian Government transferring former capital funding into its broad banded recurrent program (National Schools Specific Purpose Payment). It should also be noted that funding arrangements, including the methodology for allocating funding, differ between states and territories. Government school systems historically have not reported income from parents and school communities under national reporting frameworks.

#### Government school recurrent per capita expenditure

Per capita relativities from 2005–06 to 2008–09 are shown below in Figure 8.5.

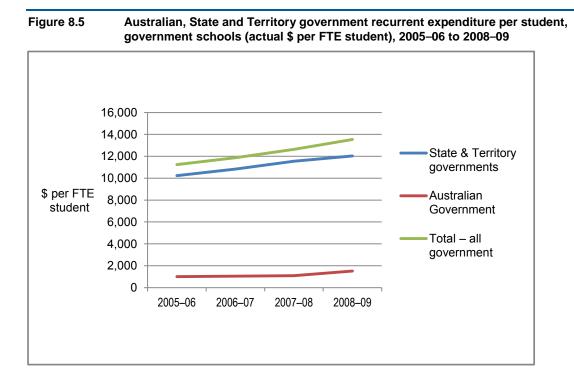


Figure 8.5 – source data (\$)	2005-06	2006–07	2007–08	2008–09
State and Territory recurrent expenditure	10,239	10,827	11,546	12,034
Australian Government recurrent expenditure	1,004	1,047	1,092	1,510
Total – all government recurrent expenditure	11,243	11,874	12,639	13,544

*Sources*: Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2008, Table 4A.9, 2009, 2010, 2011, Table 4A.8; MCEECDYA National Schools Statistics Collection (NSSC), 2006, 2007, 2008, 2009

See also Additional Statistics, Table 36

The recurrent student per capita expenditure show similar movements to total government school expenditure (as shown in Figure 8.5 above). Expenditure per student has increased from \$11,243 to \$13,544 over the past four years, an increase of 20.47 per cent or again around 5 per cent a year in actual terms.

The Australian Government contribution again reflects a similar upward movement in the trend line and between 2007–08 and 2008–09 shows an increase of 38.28 per cent.

#### Primary and secondary school recurrent per capita expenditure

Per capita recurrent expenditure in government schools has steadily increased over the past decade. Table 8.3 shows that in 2008–09 this expenditure reached \$12,391 for primary students and \$15,312 for secondary students.

Table 8.3 also shows a growth of 7.16 per cent in total per capita funding over 2007–08 to 2008–09, from \$12,639 to \$13,544.

Australia, 2005–06 to 2008–09 financial years (accrual basis) (actual \$)					
Financial year	Primary	Secondary	Total		
2005–06	10,280	12,729	11,243		
2006–07	10,938	13,315	11,874		
2007–08	11,557	14,306	12,639		
2008–09	12,391	15,312	13,544		

# abla 0 2

Note: Figures include State/Territory and Australian Government contributions.

Sources: MCEECDYA, National Schools Statistics Collection (NSSC), 2009; National Report on Schooling in Australia (previous years)

See also Additional Statistics, Table 37

Recurrent per capita funding for secondary schools increased by 7.03 per cent from 2007-08 to 2008–09, while funding for primary schools increased by 7.22 per cent over the same period.

Secondary schools have a higher rate of per capita expenditure than primary schools, mainly because of the complexity and range of the education services provision and the smaller student-teacher ratios in the last two years of schooling.

# Government schools – in-school and out-of-school expenditure

Table 8.4 below shows funding going to in-school and out-of-school activities for the government school systems.

Table 8.4	ble 8.4 Operating expenditure by government education systems, Australia, 2005–06 to 2008–2009 financial years (accrual basis) (actual \$'000)					
Area of expe	enditure	2005–06	2006–07	2007–08	2008–09	
In-school exp	enditure	24,061,029	25,539,118	27,343,426	29,328,166	
Out-of-schoo	l expenditure	1,309,620	1,384,539	1,414,395	1,528,093	
Total		25,370,650	26,923,656	28,757,821	30,856,259	

Note: Totals may not add due to rounding.

Sources: MCEECDYA, National Schools Statistics Collection (NSSC), 2009; National Report on Schooling in Australia (previous years)

See also Additional Statistics, Table 35

Out-of-school activities for government systems include State Office, regional and local activities supporting schools. In-school activities include teaching and learning and school administration, and library functions within schools.

Out-of-school support functions are approximately 5 per cent of total government funding on State and Territory government schools. The significant component of funding, some 95 per cent, goes to fund schools directly.

#### Table 8.5 Operating expenditure by government education systems, Australia, 2005–06 to 2008–2009 financial years (accrual basis) (actual \$'000)

	icial years (accrual ba			
Area of expenditure	2005–06	2006–07	2007–08	2008–09
In-school expenditure				
Salaries (teaching)	13,148,045	13,771,965	14,630,448	15,776,884
Salaries (non-teaching)	2,532,627	2,722,329	2,936,764	3,213,061
Redundancies	15,743	32,745	7,017	588
Non-salary costs	5,042,416	5,286,666	5,519,632	5,915,317
User cost of capital	3,322,198	3,725,413	4,249,565	4,422,316
Sub-total	24,061,029	25,539,118	27,343,426	29,328,166
Out-of-school expenditure				
Salaries (non-teaching)	777,046	740,375	790,040	884,212
Redundancies	5,732	9,360	2,756	2,810
Non-salary costs	506,808	613,954	598,702	612,934
User cost of capital	20,034	20,850	22,897	28,137
Sub-total	1,309,620	1,384,539	1,414,395	1,528,093
Total	25,370,650	26,923,656	28,757,821	30,856,259

Notes:

Amounts include Australian Government non-capital-related Specific Purpose Payments and other grants made to States/Territories. Depreciation and user cost of capital expenses included in the figures are based on assets owned by States/Territories, some of which will have been acquired with Australian Government capital grants.

Totals may not add due to rounding.

Sources: MCEECDYA, National Schools Statistics Collection (NSSC), 2009; National Report on Schooling in Australia (previous years)

See also Additional Statistics, Table 35

In-school expenditure substantially reflects teacher salaries expenditure, which accounts for some 63% of in-school expenditure once the user cost of capital figure has been excluded for comparative purposes. The user cost of capital reflects the opportunity cost of being able to utilise capital funding for recurrent purposes (based on 8% of the written down value of capital assets). In-school non-salary costs account for some 24% of in-school expenditure once the user cost of capital figure has been excluded. These expenditures include school materials, maintenance, cleaning and student transport costs.

# National Report on Schooling in Australia 2009

# **Funding Australia's schools**

# 8.4 Funding for non-government schools

Funding is provided to non-government schools by the Australian Government and by State and Territory governments.

# Australian Government funding for non-government schools

The funding system introduced by the Australian Government in 2001 – based on the socioeconomic status (SES) of each non-government school's community – continued in 2009.

The SES approach to school funding involves linking student address data to Australian Bureau of Statistics national Census data to obtain a measure of the capacity of the school community to support its school.

Schools with SES scores of 85 and below are funded by the Australian Government at 70 per cent of Average Government School Recurrent Costs (AGSRC). Schools with scores of 130 or above receive 13.7 per cent of AGSRC. Funding for schools with SES scores within this range receive proportional funding based on their individual SES scores.

Those non-government schools, which, because of their SES score, were entitled to less funding under the SES system when it was introduced in 2001, had their general recurrent funding maintained at their year 2000 per student funding rate. This funding is indexed each year according to increases in AGSRC.

For each new funding period, all non-government schools have their SES scores recalculated according to the information in the latest Census of Population and Housing. Schools therefore had their SES scores recalculated for the 2005–2008 and 2009–2012 funding periods.

Those year 2000 'funding maintained' (FM) schools that still had an SES score with a funding entitlement less than their current level of funding continued to have their funding maintained at their year 2000 per student funding rate with indexation.

Catholic systemic schools did not join the SES system until 2005. As a result of the 'no losers' commitment, FM arrangements were also created for these schools. Therefore, those Catholic systemic schools that had an SES score with a lower entitlement than previously had their funding maintained at their 2004 per student funding rates. This funding is indexed each year according to increases in AGSRC.

A transitional funding guarantee was made available under SES arrangements to schools that experienced a rise in their SES score between the 2005–2008 and 2009–2012 funding periods. These schools have had their funding frozen (with no adjustment for inflation) until the dollar amount associated with the school's new (higher) SES score is equal to or greater than the dollar amount it received at its lower SES score. This additional measure, defined as a funding guarantee, is separate to funding maintained schools arrangements. Therefore, under the SES funding arrangements, non-government schools are funded either on their SES score, are funding maintained or funding guaranteed.

The non-government sector also receives funding for National Partnerships under the Intergovernmental Agreement (IGA) and in conjunction with the National Education Agreement (NEA).

#### Per capita income

Non-government schools derive their income from Australian Government and State/Territory government grants, fees and fundraising, including donations.

Table 41 in the <u>Additional Statistics</u> details this per capita income; some data are summarised as Table 8.6 below. The income shown in Table 8.6 funds both recurrent and capital applications.

	Catholic sc	hools	Independent	schools
Income source	Per capita amount (\$)	% of total income	Per capita amount (\$)	% of total income
Australian Government grants	6,918	56.7	5,895	35.0
State/Territory grants	2,069	17.0	1,799	10.7
Total government grants	8,988	73.7	7,694	45.7
Private income	3,208	26.3	9,127	54.3
Total	12,196	100.0	16,821	100.0

Notes:

Components may not add to totals due to rounding.

Excludes amounts related to boarding facilities, and direct payments by the Commonwealth to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

Capital expenditure excludes loan principal repayments.

Expenditure of system offices is allocated across the schools in proportion to enrolments.

*Source:* Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, *Australian National Accounts: National Income, Expenditure and Product,* March 2011

See also Additional Statistics, Table 41

#### Per capita expenditure

Details of expenditure in the non-government sector are also available in Tables 41 and 42 in the <u>Additional Statistics</u>, while Table 8.7 summarises the total per capita expenditure. Recurrent expenditure calculations are a mixture of cash and accrual based expenditures, including debt servicing of loans for capital and operating purposes. It excludes user cost of capital, loan principal repayments, and government subsidies for transport-related costs that are included in government school recurrent costs, but includes capital-related expenditure, which is not included in the government school recurrent costs.

# Table 8.7Non-government schools per capita expenditure, by sector and school category,<br/>Australia, 2009 calendar year

	Per capita expenditure (\$)
Catholic	
Primary	10,383
Secondary	13,555
Combined	15,022
Independent	
Primary	14,490
Secondary	21,089
Combined	17,038

Notes:

Components may not add to totals due to rounding.

Excludes amounts related to boarding facilities, and direct payments by the Commonwealth to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

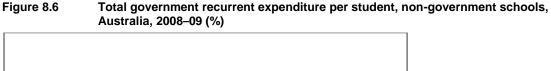
Capital expenditure excludes loan principal repayments.

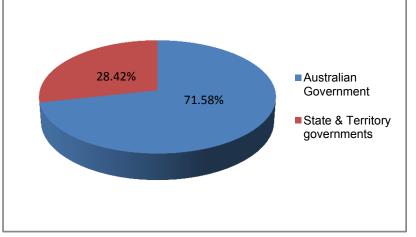
Expenditure of system offices is allocated across the schools in proportion to enrolments.

*Source:* Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, *Australian National Accounts: National Income, Expenditure and Product,* March 2011

See also Additional Statistics, Table 42

Total recurrent expenditure on non-government school education from both the Australian Government and State and Territory governments in 2008–09 was approximately \$6,850 per student. Australian Government expenditure was \$4,903 per student, or 71.58 per cent of this total. State and Territory recurrent expenditure was \$1,947 per student, or 28.42 per cent of the total. This is depicted in Figure 8.6.





#### State and Territory recurrent funding to non-government schools

As well as providing recurrent grants to government schools, all States and Territories fund non-government schools. State/Territory governments used a variety of mechanisms for allocating funding to non-government schools in 2009.

New South Wales, Western Australia and the ACT allocated funding based on the former Australian Government Education Resources Index (ERI).

In 2006, the Victorian Government implemented a new funding model for their nongovernment schools. The model included both core and needs-based funding related to factors including socio-economic status, disability, Education Maintenance Allowance eligibility, rurality and indigeneity.

In Queensland, South Australia and Tasmania the allocation mechanism included standard and needs-based components. In Queensland, need is assessed by reference to a variety of factors, including the Australian Government SES scores and a School Resource Index. In South Australia, both school and student-based measures of need are used, but there is no reference to either the former Australian Government ERI or current Australian Government SES scores. In Tasmania, need is assessed by exclusive reference to SES. The Northern Territory has single funding rates for primary students, secondary students and students attending remote schools.

Table 8.8 below outlines total Australian, State and Territory recurrent expenditure on nongovernment schools in 2008–09.

Total recurrent expenditure on non-government school education from both the Australian Government and State and Territory governments in 2008–09 was approximately \$8.084 billion. Australian Government expenditure was \$5.787 billion, or 71.58 per cent of this total. State and Territory recurrent expenditure was \$2.297 billion, or 28.42 per cent of the total.

# Table 8.8 Australian, State and Territory government recurrent expenditure, non-government schools (\$'000) (2008–09 \$)

	Australia
Australian government specific purpose payments (excluding capital grants and including National Partnership payments – Literacy and numeracy)	5,786,659
State and territory government recurrent expenditure	2,297,440
Australian, State and Territory government recurrent expenditure	8,084,099

Note: Australian government specific purpose payments include recurrent, targeted and Indigenous program expenditure.

*Source*: Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011, Table 4A.7

See also Additional Statistics, Table 47

# National Report on Schooling in Australia 2009

# **Funding Australia's schools**

# 8.5 Capital expenditure

### State and Territory capital expenditure for government schools

Table 8.9 shows that capital expenditure by State and Territory governments in government schools was \$2.3 billion in 2009 (the 2008–09 financial year).

This table combines funding provided from the Australian Government as well as State and Territory sourced funding. It should be noted that it is no longer possible to separate this funding following the Australian Government's decision in 2009 to amalgamate the prior specific purpose capital funding into a broad banded recurrent specific purpose payment under the Intergovernmental Agreement (IGA) on Federal Financial Relations.

As Table 8.9 illustrates, there has been an increasing level of capital expenditure over the past four years. This is almost a 55% increase over the four years, averaging almost 14% a year.

The increase in capital expenditure reflects both:

- the Australian Government's significant injection of capital funds in recent years under the Investing in Our Schools Program, the Building the Education Revolution and Digital Education Revolution National Partnerships. The Building the Education Revolution is also part of the Government's economic stimulus package. It can be expected that the capital funding under the economic stimulus package will diminish in the coming years, which should result in a reduction in overall capital funding.
- specific initiatives by various State and Territory Governments to invest in school infrastructure.

Capital funding and expenditure will by their very nature reflect various growth cycles of enrolments generally and more specifically in growth regions and corridors in a State or Territory as well as having regard to the age and condition of existing capital stock. By contrast, changes in recurrent expenditure will be relatively smooth.

Table 8.9		Capital expenditure by State and Territory governments in government schools, Australia, 2005–06 to 2008–09 financial years (accrual basis) (\$'000)							
Financial year	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
2005–06	395,505	398,582	404,517	47,498	164,770	30,134	22,484	23,275	1,486,765
2006–07	462,846	552,567	484,447	46,461	321,698	13,487	28,579	40,392	1,950,477
2007–08	486,577	476,513	472,732	75,421	314,295	23,118	48,675	71,133	1,968,464
2008–09	607,518	521,230	668,141	50,616	269,326	38,896	44,223	92,504	2,292,453

Note: Figures include Australian Government capital grants contributions.

Sources: MCEECDYA, National Schools Statistics Collection, 2009; National Report on Schooling in Australia, 2006–08

See also Additional Statistics, Table 35

#### Australian Government capital funding

Table 8.10 provides a summary of Australian Government capital funding in 2009.

The Specific Purpose program element was rolled into national schools specific purpose payment for government schools in 2009 but continues as a separate program for the non-government sector. The government component, reflected in the table, is an annual funding determination of this program, notwithstanding it is absorbed into the broad banded recurrent Specific Purpose Payment in 2009 which can be used flexibly by jurisdictions.

There are also National Partnership funded programs and the Nation Building and Jobs Plan, which are substantially of a capital nature. The Building the Education Revolution and Digital Education Revolution Australian Government capital funded programs are appropriated and expended by States and Territories through both recurrent and capital accounts based on the nature of the expenditure and the capitalisation thresholds that apply.

In the government sector, the most common types of work undertaken and facilities provided through Australian Government capital funding were the upgrading and/or provision of new schools, general-purpose classrooms, specialist facilities and staff administration and amenities areas.

In 2009, a number of projects funded by the Australian Government were completed both physically and financially in Catholic schools. The most common types of work in both primary and secondary schools were the construction or refurbishment of classrooms and specialist facilities such as art, performing arts, technology, library, science and music/drama areas. Capital funding also contributed to the provision and/or upgrading of new schools.

In the independent sector, the capital projects completed physically and financially in 2009 included classrooms, computer rooms, students' amenities, boarding facilities and staff administration areas.

# Table 8.10Australian Government specific purpose payments for schools by government/non-<br/>government, Capital, Australia, 2008–09 financial year (accrual basis) (\$'000)

	Australia
Government schools	
Capital expenditure	
Capital allocation <sup>(a)</sup>	264,241
Total capital – government schools	264,241
National Partnership	
National Partnership payments	
Digital Education Revolution <sup>(d)</sup>	738,415
<ul> <li>Trade training centres in schools<sup>(b)</sup></li> </ul>	44,369
Total National Partnership	782,784
Total National Partnership & capital – government schools	1,047,025
Nation Building & Jobs Plan	
<ul> <li>Building the Education Revolution<sup>(b)</sup></li> </ul>	655,284
Total Nation Building & Jobs Plan	655,284
Total Nation Building & Jobs Plan, National Partnership, & capital – government schools	1,702,309
Non-government schools	
Capital expenditure	
Capital allocation <sup>(d)</sup>	161,705
Total capital – non-government schools	161,705
National Partnership	
National Partnership payments	
<ul> <li>Digital Education Revolution<sup>(d)</sup></li> </ul>	423,352
<ul> <li>Trade training centres in schools<sup>(b)</sup></li> </ul>	51,495
Total National Partnership	474,847
Total National Partnership & capital – non-government schools	636,552
Nation Building & Jobs Plan	
<ul> <li>Building the Education Revolution<sup>(b)</sup></li> </ul>	356,545
Total Nation Building & Jobs Plan	356,545
Total Nation Building & Jobs Plan, National Partnership, & capital – non- government schools	993,097
Government and non-government schools	
Total capital	425,946
Total National Partnership payments	1,257,631
Total Nation Building & Jobs Plan	1,011,829
Total	2,695,406

(a) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP.

(b) Reporting period 1 January 2009–30 June 2009

(c) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP. The Indigenous Education Strategic Initiatives Programme (IESIP) and the Indigenous Education Direct Assistance (IEDA) Programme terminated in 2004. They were replaced by the Indigenous Education Programs. Data provided are for grants to preschools, schools and higher education institutions or TAFEs.

(d) Reporting period 1 July 2008-30 June 2009

*Source:* Australian Government DEEWR. All data are from 2008–09 Financial Budget Outcome except for capital expenditure, which is from the Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011

See also Additional Statistics, Table 47

# National Report on Schooling in Australia 2009

# Part 10

# Glossary

**Note on Terms:** The majority of data reported in the *National Report on Schooling in Australia 2009* is sourced from the <u>National Schools Statistics Collection (NSSC)</u>. The school census date for the collection, for all States and Territories and all school sectors (affiliations), is the first Friday in August each year. The NSSC is a joint undertaking of the Australian State and Territory departments of education, the Department of Education, Employment and Workplace Relations (DEEWR), the Australian Bureau of Statistics (ABS) and the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA). Definitions of terms in this glossary are, for the most part, quoted or adapted from the NSSC Glossary and the ABS *Notes, Instructions and Tabulations* (NIT) document which is available on request from the ABS.

# **Estimated Resident Population**

The Estimated Resident Population (ERP) series is used as a denominator to calculate students as a proportion of the population. The ERP is an estimate of the population of Australia, based on data from the quinquennial ABS Census of Population and Housing, and is updated annually using information on births, deaths and internal migration provided by state and federal government departments. See <u>ABS</u>, *Population by Age and Sex*, *Australian States and Territories* (Cat. No. 3201.0) for further details.

# Full-time equivalent teaching staff

The full-time equivalent (FTE) value is a measure of the level of staffing resources used. All full-time staff, engaged solely on activities that fall within the scope of the National Schools Statistics Collection, have an FTE value of 1.0. All FTE values are rounded to one decimal place.

For staff not employed on a full-time basis, and/or engaged in a combination of in-scope and out-of-scope activities, the FTE value is calculated on the basis of the proportion of time spent on in-scope activities compared with the time that would be spent by a full-time staff member engaged solely on in-scope activities. Allocations of less than 0.1 FTE are ignored.

Some States and Territories are not able to calculate FTE values on a time-spent basis for all staff functions but use wages paid as a fraction of the full-time pay rate, or a resource allocation based formula. Some also use a pro rata formula based on student or staff numbers to estimate aggregate FTE for some categories of staff.

# Full-time equivalent student

A full-time student is one who undertakes a workload equivalent to or greater than that prescribed for a full-time student of that year level. This may vary between States and Territories and from year to year.

A part-time student is one who undertakes a workload less than that specified as full-time. The full-time equivalent (FTE) value of part-time students is calculated by dividing the student's workload into that which is considered to be a full workload by that State or Territory. Part-time secondary student estimates may vary between States and Territories due to different policy and organisational arrangements.

The full-time equivalent (FTE) of students is calculated by adding the number of full-time students and the full-time equivalent (FTE) value of part-time students.

#### Level of education

All States and Territories provide for 13 years of formal school education. Typically, schooling commences at age five, is compulsory from age six until at least age 15, and is completed at age 17 or 18. Primary education, including a preparatory year<sup>1</sup>, lasts for either seven or eight years and is followed by secondary education of six or five years respectively.

For national reporting purposes, primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Victoria, Tasmania, Northern Territory and the Australian Capital Territory. For national reporting purposes, primary education comprises a pre-Year 1 grade followed by Years 1 to 7 in Queensland, South Australia and Western Australia.

Junior secondary includes the years from commencement of secondary school to Year 10, including ungraded secondary.

Senior secondary education comprises Years 11 and 12 in all States and Territories.

Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each state or territory. (See below for definition of special schools.)

Combined schools include both primary and secondary students.

#### Major function of staff

In some tables, staff have been categorised according to their major function, which is based on the duties in which they spend the majority of their time.

The functional categories for school staff are as follows:

(a) Teaching staff are staff who spend the majority of their time in contact with students. They support students either by direct class contact or on an individual basis, and are engaged to impart school curriculum. For the purposes of this collection, teaching staff include principals, deputy principals, campus principals and senior teachers mainly involved in administration. Teacher aides and assistants, and specialist support staff are excluded, except assistant teachers working in Homeland Learning Centres and Community Schools in the Northern Territory.

(b) Specialist support staff are staff who perform functions to support students or teaching staff. While these staff may spend the majority of their time in contact with students, they are not engaged to impart the school curriculum.

(c) Administrative and clerical staff are staff whose main duties are generally of a clerical/administrative nature. Teacher aides and assistants are included in this category, as they are seen to provide services to teaching staff rather than directly to students.

(d) Building operations, general maintenance and other staff are staff involved in the maintenance of buildings and grounds. Also included are staff providing associated technical services and janitorial staff.

<sup>&</sup>lt;sup>1</sup> In some jurisdictions, part-time programs that precede the preparatory year are conducted in primary schools (for example, Kindergarten in Western Australia). However, these programs are outside the scope of the National Schools Statistics Collection (NSSC) and the National Report on Schooling and data on them are not included in this report.

The functional categories for staff not generally active in schools are as follows:

(a) Executive staff are staff generally undertaking senior administrative functions that are broader than those of a secondary school principal. Executive staff salaries generally exceed those of a secondary school principal.

(b) Specialist support staff are staff who manage or are engaged in curriculum development and research activities, assisting with teaching resources, staff development, student support services and teacher support services.

(c) Administrative and clerical staff are staff whose main duties are of a clerical/ administrative nature. This category includes office staff, publicity staff and information technology staff in state and regional offices.

(d) Building operations, general maintenance and other staff are staff involved in the maintenance of buildings, grounds etc. Also included are staff providing associated technical services and janitorial staff.

# **National School Statistics Collection**

The scope of the National Schools Statistics Collection (NSSC) includes all establishments:

- administered by departments of school education under the control of directors-general of education (or equivalent) as defined by membership of the Conference of Education Systems Chief Executive Officers (CESCEO)
- administered by any other government authority.

The two main sections of the NSSC are:

- non-finance statistics (numbers of schools, students and staff) collected for both government and non-government schools and published by the Australian Bureau of Statistics in its annual <u>Schools, Australia</u> (Cat. No. 4221.0) publication
- finance statistics (expenditure on salaries and non-salary costs collected for government schools) published by ACARA in the *National Report on Schooling in Australia*. Reports prior to 2009 were published by <u>MCEECDYA</u>.

# **Primary education**

See Level of education

# School

A school is an education establishment that satisfies all of the following criteria:

- Its major activity is the provision of full-time day primary or secondary education or the provision of primary or secondary distance education.
- It is headed by a principal (or equivalent) responsible for its internal operation.
- It is possible for students to enrol for a minimum of four continuous weeks, excluding breaks for school vacations.

The term 'school' in this publication includes schools in institutions and hospitals, mission schools and similar establishments.

The term 'school' in this publication excludes preschools, kindergarten centres, pre-primary schools or pre-primary classes in or attached to non-special schools, senior technical and agricultural colleges, evening schools, continuation classes and institutions such as business or coaching colleges.

Multi-campus arrangements are counted as one school.

#### **School sector**

The National Report on Schooling in Australia uses the term 'school sector' to distinguish between government schools, which are established and administered by State and Territory governments through their education departments or authorities, and non-government schools, usually with some religious affiliation, which are established and operated under conditions determined by State and Territory governments through their registration authorities.

School sector is also used to further distinguish between non-government schools as Catholic or independent. Catholic schools are affiliated with the Catholic Church and make up the largest group of non-government schools. Independent schools may be associated with other religions, other denominations, particular educational philosophies or operate as single entities.

A further distinction is sometimes made between systemic and non-systemic nongovernment schools. Systemic schools are formally affiliated with a group or system of schools. Non-systemic non-government schools do not belong to a system.

In this publication Catholic non-systemic schools are counted as Catholic.

The NSSC uses the term 'affiliation' rather than the term 'school sector' to make these distinctions.

### **Secondary education**

See Level of education

#### **Special school**

A special school satisfies the definition of a school and requires one or more of the following characteristics to be exhibited by the student or situations to apply before enrolment is allowed:

- mental or physical disability or impairment
- slow learning ability
- social or emotional problems
- in custody, on remand or in hospital.

A student enrolled in both a hospital or prison school and another school is counted once.

#### Staff

Staff are persons engaged in the administration and/or provision of day primary, secondary or special school education, or primary or secondary education by distance education at inscope education establishments.

Staff absent from a position for a period of less than four continuous weeks (excluding school vacations for teaching staff) at the census date are included. If they have been, or are expected to be, absent from a position for a period of four continuous weeks or longer, their replacement is counted unless the replacement has not occupied, or is not expected to be occupying, the position for four continuous weeks or longer (excluding school vacations for teaching staff).

Included in the definition of staff are:

- the FTE of in-scope staff teaching evening secondary students attending secondary colleges in Queensland, Western Australia, Tasmania and the Northern Territory
- staff paid from school grant payments
- staff employed under various Government sponsored employment schemes.

Excluded from the definition of staff are:

- all persons not under the control of the director-general (or equivalent), e.g. nurses or therapists working for the State or Territory department of health (or equivalent)
- persons responsible to a State, Territory or Commonwealth minister of education but not to the director-general (or equivalent)
- persons under the control of the director-general (or equivalent) who satisfy one or more of the following criteria:
- are cleaners, whether salaried or employed on contract
- are involved in the management and/or maintenance of boarding or hostel facilities for students
- are paid from privately raised funds
- have been occupying, or expect to be occupying, a position for a period of less than four continuous weeks (excluding school vacations for teaching staff) at the Census date
- persons replacing those who are temporarily absent.

# Student

A student is a person who, on the census date, is formally enrolled in a school and is active in a primary, secondary and/or special education program at that school.

Persons not present at a school on the NSSC census date are included as students if they were expected to be absent for less than four continuous weeks (excluding school vacations).

Students undertaking TAFE, tertiary studies, apprenticeships, work placements, VET in schools or a combination of such pathways, in addition to general secondary subjects, are in the scope of the NSSC, regardless of which year of schooling these alternative pathways are undertaken. The workload of general secondary subject(s) and alternative pathways are aggregated to determine whether a student is classified as full-time or part-time and in calculating the full-time equivalent for part-time students.

A full-time student is one who undertakes a workload equivalent to, or greater than, that prescribed for a full-time student of that year level. This may vary between States and Territories and from year to year.

A part-time student is one who undertakes a workload less than that specified as full time. The full-time equivalent (FTE) value of part-time students is calculated by dividing the student's workload into that which is considered to be a full workload by that State or Territory. Part-time secondary student estimates may vary between States and Territories due to different policy and organisational arrangements.

# Survey of Education and Work

The <u>Survey of Education and Work</u>, conducted annually by the ABS, provides selected information on participation in education, highest educational attainment, transition from education to work and current labour force and demographic characteristics for the civilian population aged 15–64 years. Characteristics reported on include: type of educational institution attended or attending; level and main field of education of current study, and highest level and main field of educational attainment. Data from *Education and Work* are used to report participation and attainment data, including key performance measures for schooling in the National Report on Schooling in Australia.

# **Teaching staff**

Teaching staff are staff who spend the majority of their time in contact with students. They support students either by direct class contact or on an individual basis, and are engaged to impart school curriculum.

For the purposes of this collection, teaching staff include principals, deputy principals, campus principals and senior teachers mainly involved in administration. Teacher aides and assistants, and specialist support staff are excluded, except assistant teachers working in Homeland Learning Centres and Community Schools in the Northern Territory.

#### User cost of capital

In the government budget context the user cost of capital is usually defined as the opportunity cost of funds tied up in the capital assets used to deliver government services.

Capital charging is the actual procedure used for applying this cost of capital to the asset management process. As such, it is a means of representing the cost of capital used in the provision of government budgetary outputs.

# Explanatory notes for the 2009 student attendance data

# **Collection period**

Government sector

• Semester 1 of each school year (except Tasmania where Term 1 is used)

Non-government sector

• the last 20 school days in May of each school year.

# **Collection methodology**

In New South Wales, returns of absences were collected for full-time, Years 1–10 students only through the Oasis system. All government school students in Years 1 to 10 were regarded as full-time. Schools run two Oasis reports on absences at their school, specifying Semester 1:

- (1) all students by gender and by scholastic year
- (2) Indigenous students by gender and by scholastic year.

Note: Only full-time students are included in the Oasis reports and on the final return of absences.

These Semester 1 Oasis reports are uploaded via the Data Collection Return of Absences website. The Oasis reports are read/parsed and relevant data elements extracted and saved to the database. Absences data are then presented to schools for review. Schools must sign off on the accuracy of the returns. Various validations are performed against the data collected, which include but are not limited to: high absences, unexpected high/low days open, variations in enrolment numbers.

In Victoria, attendance data were collected through the CASES21 system.

In Queensland, the average student attendance rates for government schools were based on the attendance information for individual students in Years 1–10 recorded on each school's School Management System (SMS). Absence details were recorded on the SMS against student records for each full-day or half-day of absence. Absence data for students with an active enrolment for any part of Semester 1 at each school were collected centrally from each school's SMS.

In South Australia, absence data held in government school administrative systems at the student unit record level are centrally collected through the Central EDSAS Data Store. A snapshot of whole and half-day absences for Semester 1 are taken and stored in the department's Student Census System as part of the Term 3 annual census collection.

Attendance data are calculated for Semester 1 (Term 1 and Term 2) and include South Australia Government students who meet the following criteria:

- full-time students only (FTE  $\geq$  0.89)
- students in Years 1–10 and Years 1–10 ungraded
- morning, afternoon or whole-day absences
- enrolled during Semester 1 2009 (Terms 1 and 2)
- active or had left at the time of the Term 3 census
- those who have not missed a day.

Absences included are on or after the student's enrolment date and on or before the leaving date.

In Western Australia, the data were for all full-time students in Years 1–10. Attendance data held in school systems were centrally accessed and stored through the School Attendance and Management System. Attendance/absence data in primary schools was recorded on a half-day basis. For secondary schools, the data were initially recorded on a 'period' basis and then converted to half-days.

In Tasmanian government schools, absence data were collected at individual student record level via the Schools Administration Computer System (SACS) for each school. These data were collected centrally and stored in a data warehouse. For the National Attendance Measures Project, data on whole-day absences for Tasmanian government primary, high, district high and special schools students in Years 1–10 were extracted for the term encompassing the month of May (Term 1 for schools in Tasmania).

In the Northern Territory, enrolment and attendance data were collected for individual students through the Schools Administration and Management system. The data were collected at most government schools on a weekly basis, processed centrally and stored in a data warehouse. Attendance data were reported for students in year/grade levels 1–10 attending a government school at any time during Semester 1. Most students in Years 1–10 in government schools were regarded as full-time. Where attendance/absence data were not initially recorded on a half-day basis, such as in primary schools, they were converted to half-days, e.g. secondary schools recording period attendance.

In the Australian Capital Territory, enrolment and attendance data were collected through the electronic school management system at the school. For primary school attendance data, teachers recorded student attendance daily (to the level of half-day attendance), and the absence data were aggregated at the end of each term, entered in the school management system and swept into the central database. Secondary school attendance data were recorded at each teaching period, entered into the school electronic system and then swept into the central database.

Data for the Catholic and independent school sectors were collected through the Australian Government's online data collection system, known as the Student Attendance System. Individual non-government schools entered 2009 student attendance information directly into this system. The non-government sectors were also able to add data for all of their systemic schools. The collection system does not impose any limitations on the collection methodology used by the non-government school sectors.

# Inclusion/exclusion

(includes students enrolled at more than one school during the collection period) In New South Wales, data were for full-time, Years 1–10 students only. All government school students in Years 1–10 are regarded as full-time. All schools must submit a return, except those classified as SSP (Schools for Specific Purposes), IEC (Intensive English Centre) or DEC (Distance Education Centre).

In Victoria, Year 1 is the second year of compulsory schooling, with Prep being the first year. Prep data were not provided in the attendance rates. The figures for Years 1–10 include students in primary, secondary and combined primary and secondary schools.

In Queensland, absences were collected from each school at which the student had an active enrolment. Attendance was calculated on full-time students only, therefore students enrolled at multiple schools were excluded from the calculation.

In South Australia, the data include students who were enrolled during Semester 1, regardless of school, and who were active or had left at the time of the Term 3 census. The calculation includes full-time students in Years 1–10 and Years 1–10 ungraded students in

all South Australian government schools. Indigenous attendance rates include students indicated as being of Aboriginal and/or Torres Strait Islander origin. Non-Indigenous attendance rates include all other students.

In Western Australia, students attending for all or part of the collection period were included. Students who moved schools during the collection period were included.

In Tasmania, students in Ashley School, a residential school located within the Ashley Youth Detention Centre, were excluded.

In the Northern Territory, students attending for all or part of the collection period (Semester 1) were included, as were students who moved between government schools during the collection period. Students enrolled at two schools with a full-time equivalent (FTE) of 0 at the second school were counted only once. Students who attended the Northern Territory School of Music or the Northern Territory Language Centre were not included (dual enrolments). Transition students (pre-Year 1) were excluded. Remand students were excluded, as remand schools cannot provide identifiable student level information due to the privacy principles of the *Juvenile Justice Act 1987*.

In the Australian Capital Territory, absences were collected from each school at which the student had an active enrolment. There were no students enrolled at more than one Territory public school during the collection period. Students whose Indigenous status was recorded as unknown have been excluded when calculating Indigenous/Non-Indigenous attendance rates.

#### **Ungraded students**

There was variation in the treatment of ungraded students across the jurisdictions.

In New South Wales, ungraded students in mainstream schools were classified as either primary or secondary according to their level of education. Students enrolled in schools for specific purposes were not included in the absence collections.

In Victoria, ungraded attendance includes both primary and secondary students; therefore, while both ungraded columns contain data, the data are the same. The figures for Years 1–10 include students in primary, secondary and combined primary/secondary schools. Ungraded figures include students in special schools only.

In Queensland, ungraded students were excluded from the year level attendance rates and from the school attendance rate.

In South Australia, ungraded includes full-time students who were enrolled in Years 1–10 special classes on the basis of disability, personal and other health care needs, or due to intensive English support needs.

In Western Australia, there were no ungraded primary students and very few ungraded secondary students. Any ungraded secondary students are excluded from the year level attendance rates.

In Tasmanian government schools, there were no ungraded students.

In the Northern Territory, students were allocated to a grade by the school, based on a student's age or current level of schooling. In situations where a student had recently enrolled and a grade had not yet been determined, or the school was unable to allocate a specific year level, e.g. the student had special needs or participated in an Intensive English program, they were allocated to ungraded primary or ungraded secondary by the school.

The attendance for these students was reported under Ungraded Primary or Ungraded Secondary based on this identifier.

In the Australian Capital Territory, special needs students were assigned a year level and their attendance data were included in the year level calculation, i.e. there were no ungraded students in the public school system.

#### **Part-day attendance**

In New South Wales, for statistical purposes, students who attended school for less than three hours a day were regarded as a partial absence (0.5 of a day), and students who attended for more than three hours were regarded as having attended for the full day. Partial absences were not included as absences.

In Queensland, full-day and half-day absences were included in the attendance rates. Schools were required to mark students on the roll as either present or absent from their educational program at least twice daily, once in the morning and once in the afternoon, which directly informed how a student's attendance was recorded in the School Management System (SMS). Days absent were recorded in SMS as morning, afternoon or all-day absences.

In South Australia, full and half-day absences counted towards absence rates. Part-day absences, i.e. late arrivals, early departures, were not included as absences and therefore counted as attendance.

In Western Australia, attendance/absence data in primary schools were recorded on a halfday basis. In secondary schools data were initially recorded on a period basis and were converted to half-days. All attendance rate calculations were based on half-days.

In Tasmanian government schools, part-day attendance was counted as attendance.

In the Northern Territory, if a student attended school for 50 per cent of the day or more (a day being a minimum of two half-day sessions), they were classified as present for the day, e.g. at a primary school where they attended one session out of the two. If the student attended less than half a day, e.g. at a secondary school where they attended two periods out of a possible six periods, they were classified as absent. Primary schools marked attendance twice daily – in the morning and afternoon. Some remote schools marked attendance three times a day – early morning, late morning and afternoon. Secondary schools using a timetable recorded attendance for every period, e.g. four to eight periods per day. All variations were converted to half-day attendance.

In the Australian Capital Territory, primary school students were recorded in the class roll as either present or absent from their educational program at least twice daily, once in the morning and once in the afternoon. Half-day absences were either morning or afternoon. In high school (Years 7–10) student attendance was recorded for every teaching session during the day in the school management system.

# Methodology for calculation

In New South Wales government schools, the attendance rate is calculated as:

Attendance equals (1 minus Absences divided by Enrolled Days) multiplied by 100, where:

- Absences equals 'all full day absences for the period in question'
- Enrolled Days equals 'Enrolments multiplied by Days Open'
- Enrolments equals 'all students Year 1 to Year 10 enrolled at any time during the period'
- Days Open equals 'any day that the school was open for teaching during the period'

• Period equals 'Semester 1 comprised of Term 1 and Term 2'.

In Victoria, the data represent the number of actual full-time equivalent 'student days' attended in Semester 1 2009 as a percentage of the total number of possible student days attended over that period.

In Queensland, the attendance data (from SMS) were used to determine for each student the number of days it was possible for the student to attend in Semester 1. This calculation was based on analysis of the school calendar together with the student's enrolment and exit dates. Only school days were counted, with local holidays, public holidays, etc., being removed. The totals of the full and half-day absences for each student were calculated and then subtracted from the days possible to arrive at the number of days in attendance at each school. The attendance rate calculation was based on information for all full-time students enrolled in Years 1–10 at a government school.

In South Australia, an absence rate is calculated by aggregating the number of days of absence (including aggregating half-days) and dividing by the aggregated number of 'potential days of attendance', based on the student enrolled days. Rates are rounded to the nearest whole number, therefore rounding error should be considered if comparing to decimal precision figures or comparing rounded absence and attendance rates.

In Western Australia, the attendance data were aggregated from individual student data using the enrolment commencement and cessation dates and based on available half-days minus half-day absences, multiplied by 100 and divided by the available half-days.

For Tasmanian government school students, the attendance rate was calculated by the following method:

Potential days at school minus number of days absent divided by potential days at school.

In the Northern Territory, the attendance rate was calculated as follows: Each enrolment on each day was counted as a *student attendance day* if 50 per cent or more of the expected sessions were attended by a student. *Total actual student attendance days* was calculated for each cohort of students (e.g. Year 3 girls) by summing the *student attendance days* across the time period.

Each enrolment on each day was counted as an *expected attendance day* (considering enrolment date and departure date of each student).

*Total actual student attendance days* divided by *Total expected attendance days* derives the attendance rate for each cohort.

In the Australian Capital Territory primary schools, the number of days attended by each student was calculated as the difference between the total number of days possible to attend and the aggregate number of full-day (1.0) and half-day (0.5) absences. In high schools, the aggregate number of days absent for each student was generated by dividing the number of sessions absent by the number of teaching sessions per day and totalling the days possible to attend in Semester 1. The number of days attended by each student was calculated as the difference between the total number of days possible to attend and the aggregate number of days absent (or part thereof). The average student attendance rate for each year level was generated by dividing the total number of days attended by all students within the year level by the total number of days possible, expressed as a percentage.



# National Report on Schooling in Australia 2009

# Part 9

# **Additional statistics**

# List of tables<sup>1</sup>

# Schools and schooling

#### Schools

Table 1Number of schools by school sector (and non-government affiliation) and<br/>level of education by State and Territory, 2009; number of schools by school<br/>sector, Australia, 2005–2009

# Staffing

Table 2	Full-time equivalent (FTE) of school staff by major function, school sector, school level and sex, Australia, 2009; FTE of school staff by school sector and sex, 2005–2009
Table 3	Full-time equivalent (FTE) of school staff (teaching and non-teaching), by school sector and level of education, by State and Territory, and by sex, Australia, 2009; FTE staff by State and Territory, 2005–2009
Table 4	Full-time equivalent (FTE) student–teaching staff ratios, by level of education, school sector (and non-government affiliation), by State and Territory, 2009; FTE student–teaching staff ratios by State and Territory, 2005–2009
Table 5	Ratio of primary and secondary students to teaching staff in OECD and partner countries, by level of education, 2008

# **Teacher education**

- Table 6Domestic enrolments in teacher education courses, by course level and field<br/>of education, Australia, 2009; domestic enrolments in teacher education<br/>courses, by course level, Australia, 2005–2009
- Table 7Number of students graduating in teacher education courses, by course<br/>level and field of education, Australia, 2009; number of students graduating<br/>in teacher education courses, by course level, Australia, 2005–2009

- Australian Bureau of Statistics (ABS)
- Department of Education, Employment and Workplace Relations (DEEWR)
- National Centre for Vocational Education Research (NCVER)
- Steering Committee for the Review of Government Service Provision

<sup>&</sup>lt;sup>1</sup> ACARA acknowledges the contribution by the following agencies of data in these tables and in tables in the body of the Report

# Student engagement

#### Enrolment

Table 8	Estimated resident population by age group, by State and Territory, 2009;
	estimated resident population by age group, Australia, 2005–2009

- Table 9Number and proportion of children aged 6–15 years enrolled in school, by<br/>State and Territory, 2008–2009
- Table 10Number of full-time and part-time students enrolled by school sector and<br/>level, by State and Territory, 2009; number of full-time and part-time<br/>students enrolled by sector, Australia, 2005–2009; number of full-time plus<br/>part-time students enrolled by State and Territory 2005–2009
- Table 11Number and full-time equivalent (FTE) of part-time students, by level of<br/>education and school sector, by State and Territory, 2009; number and full-<br/>time equivalent (FTE) of part-time students, by sector, 2005–2009
- Table 12Proportion of full-time equivalent (FTE) of students enrolled in schools by<br/>sector and level of education, by State and Territory, 2005 and 2009<br/>(per cent)
- Table 13Full-time equivalent (FTE) of students, by level of education, school sector<br/>(and non-government affiliation), and sex, by State and Territory; full-time<br/>equivalent (FTE) of students by school sector (and non-government<br/>affiliation) and sex, Australia, 2005–2009; full-time equivalent (FTE) of<br/>students enrolled by State and Territory, 2005–2009
- Table 14Number of full-time students, actual and projected, by level of education and<br/>sector, Australia, selected years ('000 as at July each year)

#### Attendance

- Table 15Student attendance rates, government schools, by Year level, by sex and<br/>State and Territory, 2009 (per cent)
- Table 16Student attendance rates, Catholic schools, by Year level, by sex and State<br/>and Territory, 2009 (per cent)
- Table 17Student attendance rates, independent schools, by Year level, by sex and<br/>State and Territory, 2009 (per cent)

## Senior school and transitions

#### **Engagement in VET**

- Table 18Number and proportion of 15 to 19-year-olds who have successfully<br/>completed at least one unit of competency as part of a VET qualification at<br/>AQF Certificate II or above, by State and Territory, 2009
- Table 19Estimate of participation of Australians aged 15 to 19 years in education and<br/>training by education and training activity, 2009
- Table 20VET in Schools students aged 15 to 19 years by State and Territory and by<br/>selected student and course characteristics, 2006–09

# Participation

- Table 21Proportion of 15–19-year-olds participating in education and training, by<br/>State and Territory, 2005–2009
- Table 22Proportion of 15 to 19-year-olds in full-time education or training, in full-time<br/>work, or both in part-time work and part-time education or training, by State<br/>and Territory, 2005–2009
- Table 23Proportion of 20 to 24-year-olds in full-time education or training, in full-time<br/>work, or both in part-time work and part-time education or training, by State<br/>and Territory, 2005–2009
- Table 24Proportion of 15 to 19-year-olds who have left school and are fully engaged<br/>in education, training or employment, by highest level of schooling, by State<br/>and Territory, 2005–2009
- Table 25Proportion of 18 to 24-year-olds in full-time employment, education or<br/>training, at or above AQF Certificate III, by State and Territory, 2005–2009
- Table 26Proportion of 15 to 24-year-olds in full-time education or training, in full-time<br/>work, or in both part-time work and part-time education or training, by single<br/>year of age and State and Territory, Australia, 2009 (per cent)
- Table 27Proportion of 15 to 24-year-olds in full-time education or training, in full-time<br/>work, or in both part-time work and part-time education or training, by single<br/>year of age, Australia, 2005–2009 (per cent)
- Table 28Proportion of 15 to 24-year-olds in full-time education or training, in full-time<br/>work, or in both part-time work and part-time education or training, by single<br/>year of age and sex, Australia, 2009 (per cent)

#### Attainment

Table 29	Proportion of the 20 to 24-year-old population having attained at least Year 12 or equivalent or AQF Certificate II or above, by State and Territory, 2005–2009
Table 30	Proportion of the 20 to 24-year-old population having attained at least Year 12 or equivalent or AQF Certificate III or above, by State and Territory, 2005–2009
Table 31	Proportion of 25 to 29-year-olds who have gained a post-secondary qualification at AQF Certificate III or above, by State and Territory, 2005–2009
Table 32	Year 12 completion rates, by locality, and sex, by State and Territory, 2009 (per cent); Year 12 completion rates, by locality, and sex, Australia, 2005–2009 (per cent)
Table 33	Year 12 completion rates by socio-economic status and sex, by State and Territory, 2009; Year 12 completion rates by socio-economic status and sex, Australia, 2005–2009
Table 34	Population aged 25–64 that has attained tertiary education, OECD and partner countries, 2008

# **Funding Australia's schools**

- Table 35Expenditure by government education systems, by level of education and<br/>area of expenditure, by State and Territory, 2008–09 financial year; totals<br/>2004–05 to 2008–09 financial years (accrual basis) (\$'000)
- Table 36Per capita expenditure on government schools by level of education, by<br/>State and Territory, 2008–09 financial year; 2004–05 to 2008–09 financial<br/>years (\$/full-time equivalent student accrual basis)
- Table 37Real Australian, State and Territory government recurrent expenditure per<br/>student in government schools by level of education, by State and Territory,<br/>2004–05 to 2008–09 (\$/full-time equivalent student accrual basis;<br/>including user cost of capital)
- Table 38Australian Government, State and Territory and local government outlays on<br/>primary and secondary education as a percentage of gross domestic<br/>product (GDP), Australia, 1989–90 to 2008–09
- Table 39Expenditure of non-government schools by school category, by State and<br/>Territory, 2009 calendar year; totals 2005–09 (\$'000)
- Table 40Breakdown of 'other costs' component of expenditure of non-government<br/>schools, by school category, State and Territory, 2009 calendar year; totals<br/>2005–09 (\$'000)
- Table 41Income and expenditure per student of non-government schools, by<br/>purpose, sector, State and Territory, 2009 calendar year; total income and<br/>expenditure per student 2005–09
- Table 42Expenditure of non-government schools, by sector and school category, by<br/>State and Territory, 2009 calendar year; 2005–09 (\$ per student)<br/>(FTE students)
- Table 43Australian Government funding per capita rates for government schools,<br/>2005–2009 (\$) (FTE students)
- Table 44Australian Government expenditure on schools, annual appropriations,<br/>2008–09 financial year (\$'000)
- Table 45Australian Government student assistance for school-age students, 2008–09<br/>financial year (\$'000)
- Table 46Summary of Australian Government capital expenditure, all schools, by<br/>State and Territory, 2004–05 to 2008–09 financial years (\$'000)
- Table 47Australian Government specific purpose payments (SPP) for schools by<br/>government/non-government, recurrent/capital, by State and Territory,<br/>2008–09 financial year (accrual basis) (\$'000)
- Table 48Australian Government specific purpose payments (SPP) for schools by<br/>sector, by State and Territory, 2004–05 to 2008–09 financial years (accrual<br/>basis) (\$'000)

# Aboriginal and Torres Strait Islander education

### Enrolment

Table 49	Number and proportion of children aged 6 to 15 years enrolled in school, by Indigenous status, by State and Territory, 2008 and 2009
Table 50	Number of Indigenous full-time and part-time students enrolled by school sector and level, by State and Territory, 2009; number of Indigenous full-time and part-time students enrolled by sector, Australia, 2005–2009; number of Indigenous full-time plus part-time students enrolled by State and Territory, 2005–2009
Table 51	Number and full-time equivalent (FTE) of part-time Indigenous students, by level of education, category of school (government and non-government), and sex, by State and Territory, 2009; number and full-time equivalent (FTE) of part-time Indigenous students, by level of education, 2005–2009
Table 52	Proportion of full-time equivalent (FTE) Indigenous students enrolled, by sector, by level of education, by State and Territory, 2005 and 2009 (per cent)
Table 53	Number of full-time equivalent (FTE) of Indigenous students, by level of education, school sector (and non-government affiliation), and sex, by State and Territory, 2009

#### Attendance

Table 54	Student attendance rates, government schools, by Indigenous status and State and Territory, 2009 (per cent)
Table 55	Student attendance rates, Catholic schools, by Indigenous status and State and Territory, 2009 (per cent)

Table 56Student attendance rates, independent schools, by Indigenous status and<br/>State and Territory, 2009 (per cent)

#### Progression

Table 57Comparative Indigenous and non-Indigenous apparent grade progression<br/>rates and the percentage point gap between Indigenous and non-Indigenous<br/>apparent grade progression rates, Australia, 2005–2009 (per cent)

#### Retention

- Table 58Comparative Indigenous and non-Indigenous apparent retention rates and<br/>the percentage point gap between Indigenous and non-Indigenous apparent<br/>retention rates, Australia, 2005–2009 (per cent)
- Table 59Comparative Indigenous and non-Indigenous apparent retention rates<br/>(Years 7/8–10; 7/8–12), by State and Territory, 2009 (per cent)
- Table 60Comparative Indigenous and non-Indigenous apparent retention rates<br/>(Years 7/8–10; 7/8–12), by State and Territory, 2005–2009 (per cent)

#### Schools and schooling

# Schools Table 1

Number of schools by school sector (and non-government affiliation) and level of education<sup>(a)</sup> by State and Territory, 2009; number of schools by school sector, Australia, 2005–2009<sup>(c)</sup>

	Government		Non-government		All schools	
		Catholic	Independent	Total	Total	Per cer
New South Wales						
Primary	1,634	417	82	499	2,133	22.4
Secondary	370	130	25	155	525	5.5
Combined (primary and secondary)	66	32	196	228	294	3.1
Special <sup>(b)</sup>	111	7	27	34	145	1.5
Total	2,181	586	330	916	3,097	32.5
Victoria						
Primary	1,180	379	48	427	1,607	16.9
Secondary	252	86	19	105	357	3.7
Combined (primary and secondary)	67	14	136	150	217	2.3
Special	76	9	13	22	98	1.0
Total	1,575	488	216	704	2,279	23.9
Queensland	.,				_,	
Primary	929	196	36	232	1,161	12.2
•	178	61	11	72	250	2.6
Secondary						
Combined (primary and secondary)	91	26	123	149	240	2.5
Special	47	6	6	12	59	0.6
Total	1,245	289	176	465	1,710	17.9
South Australia						
Primary	421	68	38	106	527	5.5
Secondary	72	10	12	22	94	1.0
Combined (primary and secondary)	75	22	46	68	143	1.5
Special	20	2	1	3	23	0.2
Total	588	102	97	199	787	8.3
Western Australia						
Primary	510	111	43	154	664	7.0
Secondary	99	15	8	23	122	1.3
Combined (primary and secondary)	95	30	82	112	207	2.2
Special	67	2	5	7	74	0.8
Total	771	158	138	296	1,067	11.2
Tasmania		100	100	200	1,007	11.4
	120	24	5	29	169	1 0
Primary	139		2	7	168	1.8
Secondary	37	5			44	
Combined (primary and secondary)	26	8	22	30	56	0.6
Special	5	0	1	1	6	0.1
Total	207	37	30	67	274	2.9
Northern Territory						
Primary	62	7	4	11	73	0.8
Secondary	15	3	7	10	25	0.3
Combined (primary and secondary)	70	5	10	15	85	0.9
Special	5	0	0	0	5	0.1
Total	152	15	21	36	188	2.0
Australian Capital Territory						
Primary	55	23	3	26	81	0.9
Secondary	17	5	0	5	22	0.2
Combined (primary and secondary)	7	2	10	12	19	0.2
Special	4	0	1	1	5	0.1
Total	83	30	14	44	127	1.3
Australia	00	50	14	-17	127	1.6
	4 020	1.005	250	1 4 9 4	6 414	67 (
Primary	4,930	1,225	259	1,484	6,414	67.3
Secondary	1,040	315	84	399	1,439	15.1
Combined (primary and secondary)	497	139	625	764	1,261	13.2
Special	335	26	54	80	415	4.4
Total	6,802	1,705	1,022	2,727	9,529	100.0
Number of schools by school sector,	Australia, 2005–2009					
2009	6,802	1,705	1,022	2,727	9,529	100.0
2008	6,833	1,705	1,024	2,729	9,562	100.0
2007	6,851	1,703	1,025	2,728	9,579	100.0
2006	6,902	1,703	1,007	2,710	9,612	100.0

Note: Data are based on the (non-finance) National Schools Statistics Collection (NSSC), which is a joint undertaking of the various state and territory departments of education, the Australian Government Department of Education, Employment and Workplace Relations (DEEWR), the Australian Bureau of Statistics (ABS), and the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA).

(a) Primary school is a preparatory year plus Years 1–6 in NSW, Vic., Tas., NT and the ACT, and a preparatory year plus Years 1–7 in other jurisdictions.

(b) See Glossary for definition of special schools.

(c) Components may not add to totals due to rounding.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

### Staffing

Table 2

Full-time equivalent (FTE)<sup>(a)</sup> of school staff<sup>(b)</sup> by major function, school sector, school level and sex, Australia, 2009; FTE of school staff by school sector and sex, 2005–2009<sup>(c)</sup>

		Primary			Secondary		Total			
 Major function	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
ernment										
Teaching	17,201	71,861	89,061	30,487	43,017	73,504	47,688	114,878	162,566	
Specialist support	573	2,289	2,862	733	2,040	2,773	1,305	4,330	5,635	
Administrative & clerical (including teacher aides and assistants)	1,476	27,947	29,423	2,426	17,363	19,789	3,902	45,310	49,212	
Building operations, general maintenance & other	2,328	210	2,539	1,603	169	1,772	3,931	380	4,311	
Total	21,577	102,307	123,885	35,249	62,589	97,838	56,826	164,897	221,722	
Catholic										
Teaching	3,899	17,902	21,800	10,579	14,428	25,007	14,478	32,330	46,807	
Specialist support	41	297	338	253	533	786	294	830	1,124	
Administrative & clerical (including teacher aides and assistants)	231	5,648	5,879	1,402	5,632	7,034	1,633	11,280	12,913	
Building operations, general maintenance & other	468	333	801	1,161	524	1,685	1,628	857	2,486	
Total	4,638	24,180	28,818	13,395	21,117	34,512	18,033	45,297	63,330	
Independent										
Teaching	3,478	11,653	15,130	11,075	13,618	24,693	14,552	25,271	39,823	
Specialist support	175	541	716	518	684	1,202	693	1,225	1,918	
Administrative & clerical (including teacher aides and assistants)	863	4,822	5,686	1,789	5,836	7,625	2,652	10,658	13,310	
Building operations, general maintenance & other	999	358	1,357	1,607	569	2,176	2,606	926	3,533	
Total	5,515	17,373	22,888	14,989	20,707	35,695	20,504	38,080	58,584	
Non-government										
Teaching	7,376	29,555	36,931	21,654	28,046	49,700	29,030	57,600	86,630	
Specialist support	217	838	1,054	771	1,217	1,988	988	2,055	3,042	
Administrative & clerical (including teacher aides and assistants)	1,094	10,470	11,564	3,191	11,468	14,659	4,284	21,939	26,223	
Building operations, general maintenance & other	1,467	691	2,158	2,768	1,093	3,861	4,235	1,784	6,018	
Total	10,153	41,553	51,707	28,383	41,824	70,207	38,537	83,377	121,914	
All schools		,		,			,		1	
Teaching	24,577	101,415	125,992	52,141	71,063	123,204	76,718	172,478	249,196	
Specialist support	790	3,127	3,916	1,504	3,257	4,761	2,293	6,384	8,677	
Administrative & clerical (including teacher aides and assistants)	2,570	38,417	40,987	5,617	28,831	34,448	8,186	67,248	75,435	
Building operations, general maintenance & other	3,795	901	4,696	4,370	1,262	5,633	8,165	2,163	10,329	
Total	31,731	143,861	175,592	63,632	104,413	168,045	95,363	248,273	343,636	
FTE of school staff by school sector and				,		,		,	5.12,020	
Total 2009	31,731	143,861	175,592	63,632	104,413	168,045	95,363	248,273	343,636	
Total 2008	31,363	141,513	172,876	62,836	102,161	164,997	94,199	243,674	337,873	
Total 2007	31,232	139,110	170,342	62,736	99,479	162,215	93,968	238,588	332,557	
Total 2006	31,121	134,232	165,353	61,675	96,621	158,296	92,796	230,853	323,649	
· · · · · · · · · ·	30.694	131.354	162.047	61,322	93.644	154.967	92.016	224,998	317,014	

Note:

Staff employed in special schools are allocated to either primary or secondary education on a pro-rata basis. See Glossary for definition of special schools.

(a) See Glossary for details of calculation of FTE.

(b) See Glossary for details of definitions of teaching and non-teaching staff.

(c) Components may not add to totals due to rounding.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010

Full-time equivalent (FTE)<sup>(a)</sup> of school staff (teaching and non-teaching)<sup>(b)</sup>, by school sector and level of education, by State and Territory, and by sex, Australia, 2009; FTE staff by State and Territory, 2005–2009<sup>(c)</sup>

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia	Males	Femal
Government											
Teaching											
Primary	27,134	19,889	20,226	6,754	9,986	2,220	1,497	1,357	89,061	17,201	71,86
Secondary	24,585	19,046	13,794	4,763	6,998	1,990	988	1,340	73,504	30,487	43,01
Total	51,719	38,935	34,020	11,516	16,984	4,209	2,485	2,697	162,566	47,688	114,87
Non-teaching											
Primary	9,083	6,684	8,164	2,983	5,553	1,067	765	524	34,823	4,377	30,44
Secondary	6,829	6,134	4,591	1,802	3,204	851	484	441	24,333	4,761	19,57
Total	15,911	12,817	12,755	4,785	8,757	1,918	1,249	965	59,157	9,138	50,01
Total government	67,630	51,753	46,775	16,301	25,741	6,127	3,734	3,662	221,722	56,826	164,89
Catholic		. ,	., .	.,	-1			.,			
Teaching											
Primary	6,776	6,096	4,121	1,647	2,102	397	187	475	21,800	3,899	17,90
Secondary	8,872	6,915	4,159	1,578	2,199	507	171	607	25,007	10,579	14,42
Total	15,648	13,011	8,281	3,224	4,301	904	357	1,082	46,807	14,478	32,33
Non-teaching	15,040	15,011	0,201	5,224	4,501	504	551	1,002	40,007	14,470	52,50
Primary	1,724	1,486	1,667	586	1,127	163	155	110	7,018	740	6,27
Secondary	2,761	2,711	1,867	595	932	222	96	220	9,505	2,815	6,68
					2,059	385	251	330		3,555	
Total	4,485 20,133	4,197 17,208	3,636 11,916	1,180 4,405	6,359	1,289	608	1,412	16,523 63,330	3,555	12,96 45,29
Total Catholic	20,133	17,200	11,910	4,405	0,359	1,209	008	1,412	03,330	16,033	40,28
Independent											
Teaching	4 405	0.044	0.400	4 500	4 700	004	400	057	45 400	0.470	44.00
Primary	4,425	3,614	3,120	1,532	1,738	304	139	257	15,130	3,478	11,65
Secondary	7,067	7,430	4,463	1,760	2,748	519	303	401	24,693	11,075	13,61
Total	11,493	11,044	7,583	3,293	4,486	823	442	658	39,823	14,552	25,27
Non-teaching											
Primary	1,989	1,639	2,059	601	1,142	154	79	96	7,758	2,037	5,72
Secondary	2,852	3,159	2,405	782	1,190	246	207	162	11,003	3,914	7,08
Total	4,842	4,798	4,464	1,383	2,332	400	285	258	18,761	5,952	12,80
Total independent	16,334	15,842	12,047	4,675	6,819	1,223	728	916	58,584	20,504	38,08
Total non-government											
Teaching											
Primary	11,202	9,711	7,241	3,179	3,840	701	326	731	36,931	7,376	29,5
Secondary	15,939	14,345	8,623	3,338	4,947	1,026	474	1,008	49,700	21,654	28,04
Total	27,141	24,055	15,864	6,517	8,787	1,727	799	1,740	86,630	29,030	57,60
Non-teaching											
Primary	3,713	3,125	3,725	1,186	2,269	318	234	206	14,776	2,777	11,99
Secondary	5,613	5,870	4,374	1,377	2,122	468	302	382	20,508	6,730	13,77
Total	9,326	8,995	8,100	2,563	4,391	785	536	588	35,283	9,507	25,7
Total non-government	36,467	33,050	23,964	9,080	13,178	2,513	1,336	2,328	121,914	38,537	83,37
All schools											
Primary	38,335	29,600	27,467	9,933	13,826	2,921	1,823	2,088	125,992	24,577	101,41
Secondary	40,524	33,391	22,417	8,100	11,946	3,016	1,462	2,348	123,204	52,141	71,06
Total	78,860	62,990	49,884	18,033	25,772	5,937	3,284	4,436	249,196	76,718	172,47
Non-teaching											
Primary	12,796	9,809	11,890	4,169	7,822	1,385	999	730	49,599	7,154	42,44
Secondary	12,441	12,003	8,965	3,178	5,326	1,318	786	823	44,841	11,491	33,35
Total	25,237	21,812	20,855	7,348	13,147	2,703	1,785	1,553	94,440	18,645	75,79
Total all schools 2005-2		,	,000	.,0.0	,	_,	.,	.,		,	. 0,70
2009	104,097	84,803	70,739	25,381	38,919	8,640	5,069	5,989	343,636	95,363	248,27
2009	103,681	83,281	69,170	25,187	37,585	8,437	4,846	5,688	337,873	95,303	243,67
2008	103,661	81,836	68,009	25,187	36,645	8,321	4,646	5,687	332,557	94,199	243,67
2006	101,980	79,493	64,600 63,149	24,602 24,058	34,713 34,502	8,222 8,060	4,333 4,284	5,706 5,682	323,649 317,014	92,796 92,016	230,85
2005	99,200	78,081									

Note: Staff employed in special schools are allocated to either primary or secondary education on a pro-rata basis. See Glossary for definition of special schools.

(a) See Glossary for details of calculation of FTE.

(b) See Glossary for details of definitions of teaching and non-teaching staff.

(c) Components may not add to totals due to rounding.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010 and earlier publications

Full-time equivalent FTE<sup>(a)</sup> student-teaching staff ratios, by level of education, school sector (and nongovernment affiliation), by State and Territory, 2009; FTE student-teaching staff ratios by State and Territory, 2005–2009

Level of education	NSW	Vic.	Qld	SA	WA	Tas.	NT	АСТ	Australia
Government									
Primary	15.9	15.7	15.4	15.4	15.2	14.8	12.1	13.9	15.5
Secondary	12.4	11.9	12.7	12.9	11.7	12.9	10.6	11.6	12.3
Total	14.2	13.8	14.3	14.4	13.8	13.9	11.5	12.7	14.0
Non-government									
Primary	16.8	15.1	17.7	16.4	16.8	16.0	15.5	17.0	16.5
Secondary	11.8	11.2	12.2	11.7	11.7	11.9	10.5	13.0	11.7
Total	13.8	12.8	14.7	14.0	13.9	13.6	12.5	14.7	13.7
Catholic									
Primary	18.3	16.5	18.3	17.1	17.7	18.6	15.1	18.6	17.6
Secondary	13.0	12.7	12.7	12.2	12.8	13.4	11.2	14.0	12.8
Total	15.3	14.4	15.5	14.7	15.2	15.7	13.3	16.0	15.1
Independent									
Primary	14.5	12.7	16.9	15.7	15.7	12.7	16.1	14.1	14.8
Secondary	10.2	9.9	11.8	11.3	10.9	10.4	10.0	11.4	10.6
Total	11.8	10.8	13.9	13.4	12.7	11.2	11.9	12.5	12.2
All schools									
Primary	16.1	15.5	16.0	15.7	15.7	15.1	12.8	15.0	15.8
Secondary	12.2	11.6	12.5	12.4	11.7	12.6	10.5	12.2	12.0
Total	14.1	13.4	14.4	14.2	13.8	13.8	11.8	13.5	13.9
FTE student-teaching	staff ratios b	y State and T	erritory, 2005	5–2009					
2009	14.1	13.4	14.4	14.2	13.8	13.8	11.8	13.5	13.9
2008	14.1	13.4	14.5	14.2	13.9	14.2	12.6	13.6	13.9
2007	14.2	13.4	14.5	14.3	14.0	14.3	12.9	13.6	14.0
2006	14.2	13.7	14.3	14.2	14.5	14.4	12.8	13.6	14.1
2005	14.4	13.9	14.4	14.5	14.4	14.5	13.0	13.6	14.2

Note: Staff employed in special schools are allocated to either primary or secondary education on a pro-rata basis. See Glossary for definition of special schools.

(a) See Glossary for details of calculation of FTE.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010 and earlier publications

### Ratio of primary and secondary students to teaching staff in OECD and partner countries, by level of education, 2008

	Primary	Secondary
OECD countries		
Australia <sup>(a)(b)</sup>	15.8	12.0
Austria	12.9	10.2
Belgium <sup>(c)</sup>	12.6	9.9
Canada <sup>(b)</sup>	x(6)	16.3
Chile	24.1	24.8
Czech Republic	18.1	12.0
Denmark	x(4)	m
Finland	14.4	13.6
France <sup>(c)</sup>	19.9	11.9
Germany	18.0	14.7
Greece	m	m
Hungary	10.6	11.6
Iceland	x(4)	10.2
Ireland <sup>(b)</sup>	x(4) 17.8	12.8
Italy <sup>(b)</sup>	10.6	10.8
Japan	18.8	13.4
Korea	24.1	18.2
Luxembourg <sup>(b)</sup>	12.1	9.1
Mexico	28.0	30.7
Netherlands <sup>(b)</sup>	15.8	15.8
New Zealand	17.1	14.5
Norway <sup>(b)</sup>	10.8	10.0
Poland	10.5	12.5
Portugal	11.3	7.7
Slovak Republic	18.6	14.8
Spain	13.1	9.8
Sweden	12.2	13.1
Switzerland <sup>(a)(b)</sup>	15.4	11.7
Turkey	24.4	17.0
United Kingdom	20.2	13.4
United States	14.3	15.1
OECD average	14.3	13.7
EU19 average	14.6	12.0
Partner countries		
Brazil	24.5	20.0
China	17.9	16.7
Estonia India	16.4	13.8
India Indonesia	m 21.4	m 16.4
Israel <sup>(b)</sup>	16.3	11.4
Russian Federation <sup>(b)(d)</sup>	17.3	8.7
Slovenia	15.8	11.3

Notes: Calculations are based on full-time equivalents.

Some data are unavailable for some countries (m) or are included in other categories (x). EU19 - All EU countries prior to the accession of the 10 candidate countries on 1 May 2004, plus the four eastern European member countries of the OECD, namely Czech Republic, Hungary, Poland, Slovak Republic

(a) (b)

Includes only general programs in upper secondary education Public institutions only (for Australia, for tertiary-type A and advanced research programs only; for Ireland, at pre-primary and secondary levels only; for Italy, from pre-primary to secondary level; for Israel, at pre-primary level only; for the Russian Federation, at primary level only). Excludes independent private institutions Excludes part-time personnel in public institutions at lower secondary and general upper secondary levels

(c)

(u)	Excludes part-time personner in public institutions at lower secondary and general upper secondary levels
Source:	Organisation for Economic Co-operation and Development (OECD). Table D2.2 based on World Education Indicators Programme. See Education at a
	Glance 2010: OECD Indicators, Annex 3 for extra notes: www.oecd.org/edu/eag2010

Table 5

### **Teacher education**

Table 6

Domestic enrolments in teacher education courses, by course level and field of education, Australia, 2009; domestic enrolments in teacher education courses, by course level, Australia, 2005–2009

Field of education	Higher degree <sup>(a)</sup>	Other postgraduate <sup>(b)</sup>	Bachelor <sup>(c)</sup>	Other undergraduate <sup>(d)</sup>	Total
Initial teacher training <sup>(e)</sup>					
Teacher education	154	1,743	12,832	0	14,729
Teacher education: early childhood	262	150	8,092	0	8,504
Teacher education: primary	1,805	1,430	21,175	0	24,410
Teacher education: secondary	1,347	3,062	12,381	0	16,790
Teacher-librarianship	0	0	0	0	0
Teacher education: vocational education and training	0	132	603	58	793
Teacher education: higher education	0	2	58	0	60
Teacher education: special education	18	0	178	0	196
English as a second language teaching	37	63	0	0	100
Teacher education not elsewhere classified	0	301	1,325	0	1,626
Total	3,623	6,883	56,603	58	67,167
Other than initial teacher training					
Teacher education	1407	1,127	1,646	23	4,203
Teacher education: early childhood	92	162	1,315	50	1,619
Teacher education: primary	54	372	425	0	851
Teacher education: secondary	73	820	883	0	1,776
Teacher-librarianship	84	49	0	0	133
Teacher education: vocational education and training	83	281	136	8	508
Teacher education: higher education	103	685	0	0	788
Teacher education: special education	734	444	185	26	1389
English as a second language teaching	406	687	10	0	1103
Teacher education not elsewhere classified	2424	1483	1,048	155	5,110
Total	5,460	6,110	5,648	262	17,480
All teacher courses					
Teacher education	1561	2,870	14,478	23	18,932
Teacher education: early childhood	354	312	9,407	50	10,123
Teacher education: primary	1,859	1,802	21,600	0	25,261
Teacher education: secondary	1,420	3,882	13,264	0	18,566
Teacher-librarianship	84	49	0	0	133
Teacher education: vocational education and training	83	413	739	66	1301
Teacher education: higher education	103	687	58	0	848
Teacher education: special education	752	444	363	26	1585
English as a second language teaching	443	750	10	0	1203
Teacher education not elsewhere classified	2424	1784	2,373	155	6,736
Total	9,083	12,993	62,251	320	84,647
Total enrolments 2005–2009					
2009	9,083	12,993	62,251	320	84,647
2008	7,413	12,060	60,865	329	80,667
2007	6,803	13,140	62,118	433	82,494
2006	6,532	13,273	60,821	342	80,968
2005	6,163	11,370	60,676	334	78,543
The data take into account the coding of		<u> </u>			

(a) Includes Doctorate by research, Doctorate by coursework, Masters by research and Masters by coursework

(b) Includes postgraduate qualifying or preliminary and graduate/postgraduate diploma and graduate certificate

(c) Includes Bachelor graduate entry, Bachelor honours and Bachelor pass

(d) Includes associate degree, advanced diploma (AQF), diploma (AQF), other award course

(e) Refers to courses coded with a special course indicator = 'a course providing initial teacher training'

Source: Australian Government DEEWR, selected Higher Education Student Statistics

Number of students graduating in teacher education courses, by course level and field of education, Australia, 2009; number of students graduating in teacher education courses, by course level, Australia, 2005–2009

Field of education	Higher degree <sup>(a)</sup>	Other postgraduate <sup>(b)</sup>	Bachelor <sup>(c)</sup>	Other undergraduate <sup>(d)</sup>	Total
Initial teacher training <sup>(e)</sup>					
Teacher education	42	720	2,346	0	3,108
Teacher education: early childhood	110	65	1,549	0	1,724
Teacher education: primary	684	919	4,026	3	5,632
Teacher education: secondary	489	1,963	2,307	0	4,759
Teacher-librarianship	0	0	0	0	0
Teacher education: vocational education and training	0	40	137	23	200
Teacher education: higher education	0	1	30	0	31
Teacher education: special education	0	0	61	0	61
English as a second language teaching	17	17	0	0	34
Teacher education not elsewhere classified	0	176	423	0	599
Total	1,342	3,901	10,863	26	16,132
Other than initial teacher training					
Teacher education	228	538	160	6	932
Teacher education: early childhood	19	109	277	1	406
Teacher education: primary	7	229	130	0	366
Teacher education: secondary	4	892	259	0	1,155
Teacher-librarianship	11	53	0	0	64
Teacher education: vocational education and training	26	87	29	7	149
Teacher education: higher education	15	290	1	0	306
Teacher education: special education	237	179	33	3	452
English as a second language teaching	130	304	4	0	438
Teacher education not elsewhere classified	521	636	139	26	1322
Total	1,198	3,317	1,026	43	5,584
All teacher courses					
Teacher education	270	1,258	2,506	6	4,040
Teacher education: early childhood	129	174	1,826	1	2,130
Teacher education: primary	691	1,148	4,156	3	5,998
Teacher education: secondary	493	2,855	2,566	0	5,914
Teacher-librarianship	11	53	0	0	64
Teacher education: vocational education and training	26	127	166	30	349
Teacher education: higher education	15	291	31	0	337
Teacher education: special education	237	179	94	3	513
English as a second language teaching	147	321	4	0	472
Teacher education not elsewhere classified	521	812	562	26	1921
Total	2,540	7,218	11,889	69	21,716
Total course completions 2005–2009					
2009	2,540	7,218	11,889	69	21,716
2008	2,028	6,785	11,853	50	20,716
2007	1,902	7,252	12,031	95	21,280
2006	1,647	7,359	12,721	94	21,821
2005	1,628	6,247	12,968	80	20,923

 Note:
 The data take into account the coding of Combined Courses to two fields of education. As a consequence, the total may be less than the sum of the individual fields of education.

 (a)
 Includes Doctorate by research, Doctorate by coursework, Masters by research and Masters by coursework

(b) Includes postgraduate qualifying or preliminary and graduate/postgraduate diploma and graduate certificate

(c) Includes Bachelor graduate entry, Bachelor honours and Bachelor pass

(d) Includes associate degree, advanced diploma (AQF), diploma (AQF), other award course

(e) Refers to courses coded with a special course indicator = 'a course providing initial teacher training'

Source: Australian Government DEEWR, selected Higher Education Student Statistics

Table 7

### Student engagement

### Enrolment

Table 8

Estimated resident population by age group, by State and Territory, 2009; estimated resident population by age group, Australia, 2005–2009<sup>(a)</sup>

	0–4	5–14	15–19	20–29	30–39	40–49	50–59	60+	Total
NSW	453,246	891,966	482,047	1,037,497	1,015,352	995,067	888,552	1,369,671	7,133,39
Vic.	345,271	662,339	366,129	821,710	789,720	769,811	670,341	1,022,886	5,448,20
Qld	303,723	583,378	310,681	646,100	627,384	624,887	548,555	782,570	4,427,2
SA	96,130	194,951	108,119	221,868	212,306	231,350	214,897	344,951	1,624,5
WA	149,401	289,424	156,360	336,094	323,551	326,498	283,652	382,357	2,247,3
Tas.	33,203	64,478	34,756	60,154	61,839	71,195	69,786	107,864	503,2
NT	18,451	34,524	16,876	38,919	37,507	32,770	26,543	20,581	226,1
ACT	23,062	41,965	24,256	61,634	54,651	49,863	43,971	53,206	352,6
Australia <sup>(a)</sup>	1,422,624	2,763,397	1,499,396	3,224,283	3,122,645	3,101,859	2,746,687	4,084,396	21,965,2
Estimated resid	ent population b	y age group, A	ustralia, 2005–2	2009					
Total 2009	1,422,624	2,763,397	1,499,396	3,224,283	3,122,645	3,101,859	2,746,687	4,084,396	21,965,2
Total 2008	1,378,228	2,752,276	1,479,674	3,081,079	3,082,984	3,070,041	2,695,846	3,958,412	21,498,5
Total 2007	1,338,022	2,745,566	1,447,517	2,964,217	3,045,258	3,046,193	2,656,720	3,828,959	21,072,4
Total 2006	1,310,082	2,740,363	1,415,205	2,875,788	3,014,660	3,025,984	2,633,797	3,682,001	20,697,8
Total 2005	1,285,545	2,736,566	1,399,583	2,807,462	2,998,692	3,007,803	2,577,089	3,582,051	20,394,7

(a) Estimates for the total population are sourced from the most recently available ABS *Population by Age and Sex*, Cat. No. 3201.0 (June 2010). The Australia total includes 'other territories' including Jervis Bay and Norfolk Island. However, Jervis Bay and Norfolk Island are excluded from ACT and NSW totals. Therefore, state and territory Estimated Resident Population numbers will not add to Australia totals.

Source: ABS, Population by Age and Sex, Australian states and territories, June 2010, Cat. No. 3201.0.

#### Table 9 Number and proportion of children aged 6-15 years enrolled in school, by State and Territory, 2008-2009(c)

	Unit	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
2008										
Number of children aged 6–15 years enrolled in school <sup>(a)</sup>	no.	881,553	659,082	573,537	196,826	285,042	65,957	31,614	45,594	2,739,205
Total 6–15-year-old population <sup>(b)</sup>	no.	898,059	664,852	583,299	198,206	288,087	65,976	34,053	42,005	2,774,934
Proportion of 6–15-year-old population enrolled in school	%	98.2	99.1	98.3	99.3	98.9	100.0	92.8	108.5	98.7
2009										
Number of children aged 6–15 years enrolled in school <sup>(a)</sup>	no.	880,550	661,680	579,484	195,974	288,345	65,334	31,527	45,842	2,748,736
Total 6–15-year-old population <sup>(b)</sup>	no.	897,087	666,575	588,055	197,035	291,955	65,497	34,367	42,042	2,782,999
Proportion of 6–15-year-old population enrolled in school	%	98.2	99.3	98.5	99.5	98.8	99.8	91.7	109.0	98.8

(a)

School data includes students who cross state and territory boundaries to attend school. In the case of the ACT this causes the proportion of 6–15-year-olds enrolled in school to exceed 100%. Includes children enrolled full-time or part-time. Jervis Bay enrolments are included with ACT; Norfolk Island enrolments are included with NSW. 'Other territory' enrolments are excluded. Estimates for the total population are sourced from the most recently available ABS *Population by Age and Sex*, Cat. No. 3201.0 (30 June 2010). The Australia total includes 'Other territories' including Jervis Bay and Norfolk Island. However, Jervis Bay and Norfolk Island are excluded from ACT and NSW totals. Therefore, state and territory Estimated Resident Population numbers will not add to Australia totals. (b)

Data are drawn from the most recent ABS series and may differ from those in previous publications. (C)

Source: ABS, Schools, Australia, 2010, Cat. No. 4221.0; ABS, Population by Age and Sex, Australian states and territories, June 2010, Cat. No. 3201.0.

### Table 10 Number of full-time and part-time students enrolled by school sector and level<sup>(a)(b)(c)(d)</sup>, by State and Territory, 2009; number of full-time and part-time students enrolled by sector, Australia, 2005–2009; number of full-time plus part-time students enrolled by State and Territory 2005–2009<sup>(e)</sup>

	G	overnment					Non-gov	vernment					A	II schools	
					Catholic			Independent			Total				
	FT	РТ	Total	FT	РТ	Total	FT	РТ	Total	FT	РТ	Total	FT	РТ	Total
New South Wales															
Primary	430,817	0	430,817	123,774	13	123,787	64,158	83	64,241	187,932	96	188,028	618,749	96	618,8
Junior Secondary	224,286	0	224,286	82,988	0	82,988	50,163	185	50,348	133,151	185	133,336	357,437	185	357,6
Senior Secondary	80,589	1,857	82,446	32,590	77	32,667	21,574	62	21,636	54,164	139	54,303	134,753	1,996	136,7
Fotal Secondary	304,875	1,857	306,732	115,578	77	115,655	71,737	247	71,984	187,315	324	187,639	492,190	2,181	494,3
Total	735,692	1,857	737,549	239,352	90	239,442	135,895	330	136,225	375,247	420	375,667	1,110,939	2,277	1,113,
/ictoria															
Primary	312,144	444	312,588	100,415	169	100,584	45,843	129	45,972	146,258	298	146,556	458,402	742	459,
Junior Secondary	160,255	432	160,687	62,045	25	62,070	49,178	29	49,207	111,223	54	111,277	271,478	486	271,9
Senior Secondary	64,677	2,407	67,084	25,374	63	25,437	24,138	58	24,196	49,512	121	49,633	114,189	2,528	116,
Total Secondary	224,932	2,839	227,771	87,419	88	87,507	73,316	87	73,403	160,735	175	160,910	385,667	3,014	388,6
Fotal	537,076	3,283	540,359	187,834	257	188,091	119,159	216	119,375	306,993	473	307,466	844,069	3,756	847,8
Queensland															
Primary	310,327	3,149	313,476	75,539	62	75,601	52,665	109	52,774	128,204	171	128,375	438,531	3,320	441,8
Junior Secondary	113,971	974	114,945	33,486	10	33,496	32,415		32,458	65,901	53	65,954	179,872	1,027	180,8
Senior Secondary	60,317	1,952	62,269	19,145	81	19,226	20,123		20,181	39,268	139	39,407	99,585	2,091	101,0
Fotal Secondary	174,288	2,926	177,214	52,631	91	52,722	52,538		52,639	105,169	192	105,361	279,457	3,118	282,
Fotal	484,615	6,075	490,690	128,170	153	128,323	105,203		105,413	233,373	363	233,736	717,988	6,438	724,4
South Australia	-0-1,013	5,013	-30,080	120,170	155	120,020	100,200	210	100,413	200,010	303	200,700	717,000	0,400	, 24,4
Primary	104,106	20	104,126	28,081	7	28,088	23,749	278	24,027	51,830	285	52,115	155.936	305	156,2
Junior Secondary	104,106 38,212		104,126 39,795	28,081						51,830 23,902		52,115 23,905	155,936 62,114		
,		1,583			3	12,190	11,715		11,715		3			1,586	63,
Senior Secondary	20,389	4,747	25,136	6,869	193	7,062	8,120	215	8,335	14,989	408	15,397	35,378	5,155	40,
Fotal Secondary	58,601	6,330	64,931	19,056	196	19,252	19,835		20,050	38,891	411	39,302	97,492	6,741	104,2
Fotal	162,707	6,350	169,057	47,137	203	47,340	43,584	493	44,077	90,721	696	91,417	253,428	7,046	260,4
Western Australia			450.555				07.11					0.1	016		
Primary	152,265	0	152,265	37,231	20	37,251	27,131	339	27,470	64,362	359	64,721	216,627	359	216,9
Junior Secondary	51,824	87	51,911	18,302	0	18,302	19,169		19,169	37,471	0	37,471	89,295	87	89,3
Senior Secondary	29,410	865	30,275	9,847	0	9,847	10,675		10,682	20,522	7	20,529	49,932	872	50,8
Fotal Secondary	81,234	952	82,186	28,149	0	28,149	29,844	7	29,851	57,993	7	58,000	139,227	959	140,
Total	233,499	952	234,451	65,380	20	65,400	56,975	346	57,321	122,355	366	122,721	355,854	1,318	357,
<b>Fasmania</b>															
Primary	32,923	19	32,942	7,390	3	7,393	3,844		3,883	11,234	42	11,276	44,157	61	44,
lunior Secondary	18,214	20	18,234	5,200	0	5,200	3,769	21	3,790	8,969	21	8,990	27,183	41	27,
Senior Secondary	6,367	1,935	8,302	1,578	4	1,582	1,622	7	1,629	3,200	11	3,211	9,567	1,946	11,
Fotal Secondary	24,581	1,955	26,536	6,778	4	6,782	5,391	28	5,419	12,169	32	12,201	36,750	1,987	38,
Fotal	57,504	1,974	59,478	14,168	7	14,175	9,235	67	9,302	23,403	74	23,477	80,907	2,048	82,
Northern Territory															
Primary	18,173	16	18,189	2,821	0	2,821	2,235	0	2,235	5,056	0	5,056	23,229	16	23,2
Junior Secondary	7,556	79	7,635	1,498	0	1,498	2,554	6	2,560	4,052	6	4,058	11,608	85	11,6
Senior Secondary	2,762	132	2,894	420	0	420	470	96	566	890	96	986	3,652	228	3,8
Fotal Secondary	10,318	211	10,529	1,918	0	1,918	3,024	102	3,126	4,942	102	5,044	15,260	313	15,
Fotal	28,491	227	28,718	4,739	0	4,739	5,259		5,361	9,998	102	10,100	38,489	329	38,8
Australian Capital T												.,			
Primary	18,843	8	18,851	8,815	6	8,821	3,573	87	3,660	12,388	93	12,481	31,231	101	31,3
Junior Secondary	9,803	3	9,806	6,178	0	6,178	3,354	7	3,361	9,532	7	9,539	19,335	10	19,3
Senior Secondary	5,676	3	5,679	2,323	5	2,328	1,234		1,234	3,557	5	3,562	9,233	8	9,2
Total Secondary	15,479	6	15,485	8,501	5	8,506	4,588	7	4,595	13,089	12	13,101	28,568	18	28,5
Fotal	34,322	14	34,336	17,316	11	17,327	8,161	94	8,255	25,477	105	25,582	59,799	119	59,9
Australia	01,022	1-4	0 7,000	,010		,021	5,101	54	5,200	20,417	100	20,002	55,755	113	55,5
Primary	1,379,598	3,656	1,383,254	384,066	280	384.346	223.198	1,064	224,262	607.264	1,344	608 600	1,986,862	5,000	1,991,8
lunior Secondary	624,121	3,656	627,299	221,884	280	221,922	172,317	1,064	172,608	607,264 394,201	1,344		1,986,862	3,507	1,021,8
														.,	
Senior Secondary	270,187	13,898	284,085	98,146	423	98,569	87,956		88,459	186,102	926	187,028	456,289	14,824	471,1
Fotal Secondary	894,308	17,076	911,384	320,030	461	320,491	260,273		261,067	580,303	1,255		1,474,611	18,331	
Fotal	2,273,906		2,294,638	704,096	741	704,837	483,471	1,858	485,329	1,187,567	2,599	1,190,166	3,461,473	23,331	3,484,8
Number of full-time															
Total 2009	2,273,906		2,294,638	704,096	741	704,837	483,471	1,858		1,187,567		1,190,166		23,331	
Fotal 2008	2,264,554		2,284,801	696,577	777	697,354	473,159			1,169,736		1,172,249		22,760	
Fotal 2007	2,268,377		2,290,443	690,910	647	691,557	457,236			1,148,146		1,150,583		24,503	
Fotal 2006	2,248,229		2,270,606	679,408	527	679,935	441,090	10	442,711	1,120,498	2,148	1,122,646	3,368,727	24,525	3,393,2
Total 2005	2,246,087	22,916	2,269,003	672,982	562	673,544	429,070	1,595	430,665	1,102,052	2,157	1,104,209	3,348,139	25,073	3,373,2
Number of full-time	e plus part-tin	ne students	s enrolled by	/ State and	Territory 20	05–2009									
	NSW														
Fotal 2009	1,113,216	847,825	724,426	260,474	357,172	82,955	38,818								
Fotal 2008	1,111,004	841,580	712,434	258,377	351,724	83,138	39,492								
Total 2007	1,111,826	836,991	703,937	258,761	347,311	83,507	39,127	59,566							
	1,111,748	833,494	662,607	257,100	345,536	84,245	38,755	59,767							
Total 2006	1,111,740	000,101													

Note: Data are based on the (non-finance) National Schools Statistics Collection (NSSC), which is a joint undertaking of the various state and territory departments of education, the Australian Government Department of Education, Employment and Workplace Relations (DEEWR), the Australian Bureau of Statistics (ABS), and the Ministerial Council for Education, Early Childhood Development and Youth Affairs (MCEECDYA).

(a) Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Vic., Tas., NT and ACT. In Qld, SA and WA, primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

(b) Junior secondary is the years from commencement of secondary school to Year 10, including ungraded secondary.

(c) Senior secondary includes Years 11 and 12.

(d) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each state or territory. See Glossary for definition of special schools.

(e) Data are drawn from the most recent ABS series and may differ from those in previous publications.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

## Table 11 Number and full-time equivalent (FTE)<sup>(a)</sup> of part-time students, by level of education<sup>(b)(c)(d)(e)</sup> and school sector, by State and Territory, 2009; number and full-time equivalent (FTE) of part-time students, by sector, 2005–2009<sup>(f)</sup>

Non-aovernment All schools Government Catholic Independent РТ РТ FTE FTE FTE Primary 96 58.1 0 0.0 13 5.4 83 52.7 96 58.1 Junior Secondary 143.3 0 0.0 0 0.0 185 143.3 185 143.3 185 Senior Secondary 1,857 954.8 77 38.2 62 35.4 139 73.6 1,996 1,028.4 Total Secondary 1,857 954.8 77 38.2 247 178.7 324 216.9 2.181 1,171.7

Total Secondary	1,857	954.8	77	38.2	247	178.7	324	216.9	2,181	1,171.7
Total	1,857	954.8	90	43.6	330	231.4	420	275.0	2,277	1,229.8
Primary	444	218.9	169	77.8	129	86.0	298	163.8	742	382.7
Junior Secondary	432	205.0	25	10.6	29	9.8	54	20.4	486	225.4
Senior Secondary	2,407	1,184.8	63	44.6	58	28.3	121	72.9	2,528	1,257.7
Total Secondary	2,839	1,389.8	88	55.2	87	38.1	175	93.3	3,014	1,483.1
Total	3,283	1,608.7	257	133.0	216	124.1	473	257.1	3,756	1,865.8
Queensland										
Primary	3,149	1,056.1	62	24.9	109	60.5	171	85.4	3,320	1,141.5
Junior Secondary	974	395.0	10	4.7	43	18.5	53	23.2	1,027	418.2
Senior Secondary	1,952	737.1	81	51.4	58	35.6	139	87.0	2,091	824.1
Total Secondary	2,926	1,132.1	91	56.1	101	54.1	192	110.2	3,118	1,242.3
Total	6,075	2,188.2	153	81.0	210	114.6	363	195.6	6,438	2,383.8
South Australia	.,	,			-	-			.,	,
Primary	20	9.6	7	4.1	278	242.3	285	246.4	305	256.0
Junior Secondary	1,583	549.3	3	2.0	0	0.0	3	2.0	1,586	551.3
Senior Secondary	4,747	2,297.0	193	125.7	215	130.4	408	256.1	5,155	2,553.1
Total Secondary	6,330	2,846.3	196	127.7	215	130.4	411	258.1	6,741	3,104.4
Total	6,350	2,855.9	203	131.8	493	372.7	696	504.5	7,046	3,360.4
Western Australia	0,000	2,000.0	200	10110	100	012.1	000	001.0	1,010	0,000.1
Primary	0	0.0	20	10.6	339	211.3	359	221.9	359	221.9
Junior Secondary	87	22.8	0	0.0	0	0.0	0	0.0	87	22.8
Senior Secondary	865	418.8	0	0.0	7	2.0	7	2.0	872	420.8
Total Secondary	952	441.6	0	0.0	7	2.0	7	2.0	959	443.6
Total	952	441.6	20	10.6	346	213.3	366	223.9	1,318	665.5
Tasmania	352	++1.0	20	10.0	540	215.5	500	220.0	1,510	000.0
Primary	19	8.1	3	1.9	39	14.0	42	15.9	61	24.0
Junior Secondary	20	10.6	0	0.0	21	8.4	42	8.4	41	19.0
Senior Secondary	1,935	1,137.2	4	2.1	7	3.4	11	5.5	1,946	1,142.7
Total Secondary	1,955	1,137.2	4	2.1	28	11.8	32	13.9	1,940	1,142.7
Total	1,955		7	4.0	67	25.8	74			1,185.7
Northern Territory	1,974	1,155.9	1	4.0	67	25.8	74	29.8	2,048	1,185.7
Primary	40	12.3	0	0.0	0	0.0	0	0.0	40	12.3
Junior Secondary	16 79	36.1	0	0.0	6		6	0.0	16 85	36.7
Senior Secondary	132	73.8	0	0.0	96	0.6	96	0.6	228	94.8
,						21.0		21.0		
Total Secondary Total	211	109.9	0	0.0	102	21.6	102	21.6	313	131.5
Australian Capital Te	227	122.2	0	0.0	102	21.6	102	21.6	329	143.8
		4.0	0	2.5	07	<u> </u>	02	C2 4	404	<u> </u>
Primary Junior Secondary	8	4.9	6	2.5	87	60.9	93	63.4	101	68.3
Senior Secondary	3	1.7	0	0.0	7	3.0	7	3.0	10	4.7
,	3	1.9	5	2.4	0	0.0	5	2.4	8	4.3
Total Secondary	6	3.6	5	2.4	7	3.0	12	5.4	18	9.0
Total	14	8.5	11	4.9	94	63.9	105	68.8	119	77.3
Australia										
Primary	3,656	1,309.9	280	127.2	1,064	727.7	1,344	854.9	5,000	2,164.8
Junior Secondary	3,178	1,220.5	38	17.3	291	183.6	329	200.9	3,507	1,421.4
Senior Secondary	13,898	6,805.4	423	264.4	503	256.1	926	520.5	14,824	7,325.9
Total Secondary	17,076	8,025.9	461	281.7	794	439.7	1,255	721.4	18,331	8,747.3
Total	20,732	9,335.8	741	408.9	1,858	1,167.4	2,599	1,576.3	23,331	10,912.1
Number and full-time	equivalent	(FTE) of par			ctor, 2005-	2009				
Total 2009	20,732	9,335.8	741	408.9	1,858	1,167.4	2,599	1,576.3	23,331	10,912.1
Total 2008		8,698.4	777	436.6	1,736	1,048.6	2,513	1,485.2	22,760	10,183.6
	20,247	0,090.4	111	100.0	.,	1				
Total 2007	20,247 22,066	9,057.9	647	332.1	1,790	1,102.6	2,437	1,434.7	24,503	10,492.6
Total 2006 Total 2007 Total 2006 Total 2005										10,492.6 10,616.6 10,823.6

(a) See Glossary for calculation of FTE.

(c) Junior secondary is the years from commencement of secondary school to Year 10, including ungraded secondary.

(d) Senior secondary includes Years 11 and 12.

(e) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each state or territory. See Glossary for definition of special schools.

(f) Data are drawn from the most recent ABS series and may differ from those in previous publications.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

<sup>(</sup>b) Primary education comprises a pre-Year 1 grade followed by Years 1–6 in NSW, Vic., Tas., NT and the ACT, and a preparatory year plus Years 1–7 in other jurisdictions.

Proportion of full-time equivalent (FTE)<sup>(a)</sup> of students enrolled in schools by sector and level of education<sup>(b)(c)(d)(e)</sup>, by State and Territory, 2005 and 2009 (per cent)<sup>(f)</sup>

		2005	2009					
	Government	Catholic	Independent	Government	Catholic			
New South Wales	Government	Gatholic	independent	Government	Gatholic	independen		
Primary	70.2	20.2	9.6	69.6	20.0	10.4		
Junior Secondary	63.4	23.0	13.5	62.7	23.2	14.1		
Senior Secondary	60.4	24.4	15.3	60.1	24.0	15.9		
Total Secondary	62.6	23.4	14.0	62.0	23.4	14.6		
Total	66.9	21.6	11.6	66.2	21.5	12.2		
Victoria	00.0	21.0	11.0	00.2	21.5	12.2		
Primary	69.2	21.7	9.1	68.1	21.9	10.0		
Junior Secondary	60.6	22.2	17.2	59.1	22.8	18.1		
Senior Secondary	58.2	21.8	20.1	57.0	22.0	20.9		
Total Secondary	59.9	21.0	18.0	58.5	22.6	18.9		
Total	65.0	21.9	13.1	63.7	22.2	10.3		
Queensland	05.0	21.3	13.1	03.1	LL.L	14.1		
Primary	73.8	16.0	10.2	70.8	17.2	12.0		
Junior Secondary	65.1	17.8 19.1	17.1	63.4	18.6	18.0		
Senior Secondary	61.1	19.1	19.8	60.8	19.1	20.1 18.7		
Total Secondary	63.7		18.1	62.5	18.8			
Total	69.7	16.9	13.3	67.6	17.8	14.6		
South Australia	22.4		40.0		40.0			
Primary	68.4	17.7	13.9	66.7	18.0	15.4		
Junior Secondary	63.7	19.1	17.2	61.9	19.5	18.7		
Senior Secondary	61.8	18.7	19.5	59.8	18.4	21.8		
Total Secondary	63.0	19.0	18.0	61.1	19.1	19.8		
Total	66.4	18.2	15.5	64.5	18.4	17.1		
Western Australia								
Primary	72.2	17.3	10.5	70.2	17.2	12.6		
Junior Secondary	61.0	19.9	19.1	58.0	20.5	21.5		
Senior Secondary	59.5	20.2	20.3	59.2	19.6	21.2		
Total Secondary	60.5	20.0	19.5	58.5	20.2	21.4		
Total	67.6	18.3	14.0	65.6	18.3	16.0		
Tasmania								
Primary	76.8	15.2	8.0	74.5	16.7	8.7		
Junior Secondary	69.1	17.6	13.3	67.0	19.1	13.9		
Senior Secondary	72.4	14.5	13.1	70.1	14.8	15.2		
Total Secondary	70.0	16.8	13.2	67.9	17.9	14.3		
Total	73.8	15.9	10.4	71.5	17.3	11.3		
Northern Territory								
Primary	79.5	12.0	8.5	78.2	12.1	9.6		
Junior Secondary	67.1	12.6	20.3	65.2	12.9	21.9		
Senior Secondary	80.6	9.1	10.4	75.7	11.2	13.1		
Total Secondary	71.0	11.6	17.4	67.8	12.5	19.8		
Total	76.7	11.8	11.5	74.1	12.3	13.7		
Australian Capital Territory	/							
Primary	62.3	27.7	10.0	60.2	28.2	11.6		
Junior Secondary	53.0	31.6	15.5	50.7	31.9	17.4		
Senior Secondary	62.2	26.3	11.5	61.5	25.2	13.4		
Total Secondary	55.9	29.9	14.2	54.2	29.8	16.1		
Total	59.2	28.8	12.0	57.3	28.9	13.7		
Australia								
Primary	70.9	19.1	10.0	69.4	19.3	11.3		
Junior Secondary	62.7	21.3	15.9	61.3	21.8	16.9		
Senior Secondary	60.5	21.4	18.1	59.7	21.2	19.0		
Total Secondary	62.1	21.3	16.6	60.8	21.6	17.6		
Total	67.2	20.0	12.8	65.8	20.3	14.0		

Note: Components may not add to totals due to rounding.

(a) Full time equivalent. See Glossary for details of calculation of FTE.

(b) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each state or territory. See Glossary for definition of special schools.

```
(c) Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Vic., Tas., NT and ACT. In Qld, SA and WA primary education comprises a pre-Year 1 grade followed by Years 1 to 7.
```

(d) Junior secondary comprises Years 7–10 in NSW, Vic., Tas., NT and ACT and Years 8–10 in Qld, SA and WA. Includes ungraded secondary.

(e) Senior secondary includes Years 11 and 12.

(f) Data are drawn from the most recent ABS series and may differ from those in previous publications.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010 and 2009

## Table 13 Full-time equivalent (FTE)<sup>(a)</sup> of students, by level of education<sup>(b)(c)(d)(e)</sup>, school sector (and non-government affiliation), and sex, by State and Territory; full-time equivalent (FTE) of students by school sector (and non-government affiliation) and sex, Australia, 2005–2009; full-time equivalent (FTE) of students enrolled by State and Territory, 2005–2009<sup>(f)</sup>

		Government			Non-government									All schools		
		Sovernment			0.41.11						<b>T</b> 4 4					
	Malos	Fomalos	- Total	Males	Catholic	Total	Ir Males	Tomplos	Total	Males	Total	Total	Malos	Fomalos	Total	
New South Wales	Males	Females	Total	mares	Females	Total	mares	Females	Total	mates	Females	Total	Males	Females	Total	
Primary	222,318	208,499	430,817	62,748	61,032	123,779	32,963	31,248	64,211	95,711	92,280	187,990	318,029	300,779	618,807	
Junior Secondary	115,966	108,320	224,286	41,910	41,078	82,988	25,456	24,850	50,306	67,366	65,928	133,294	183,332	174,248	357,580	
Senior Secondary	38,923	42,621	81,544	15,851	16,778	32,628	10,876	10,733	21,609	26,727	27,511	54,238	65,650	70,131	135,781	
Total Secondary	154,889	150,941	305,830	57,761	57,856	115,616	36,333	35,583	71,916	94,093	93,439	187,532	248,982	244,380	493,362	
Total	377,207	359,440	736,647	120,508	118,887	239,396	69,295	66,831	136,126	189,804	185,719	375,522	567,011	545,158	1,112,169	
Victoria	100.101	150.000	0.40,000	50.047	40.075	400.400	00 545	00.444	45.000	70.000	70.000	4 40 400	005 400	000.040	150 30	
Primary Junior Secondary	162,134 84,322	150,229 76,139	312,363 160,460	50,817 30,614	49,675 31,442	100,493 62,056	22,515 24,350	23,414 24,838	45,929 49,188	73,332 54,964	73,090 56,280	146,422 111,243	235,466 139,285	223,318 132,418	458,785	
Senior Secondary	32,155	33,707	65,862	11,748	13,671	25,419	11,734	12,433	24,166	23,481	26,104	49,585	55,636	59,811	271,703	
Total Secondary	116,476	109,846	226,322	42,362	45,113	87,474	36,084	37,270	73,354	78,445	82,383	160,828	194,921	192,229	387,150	
Total	278,610	260,074	538,685	93,179	94,788	187,967	58,598	60,685	119,283	151,777	155,473	307,250	430,388	415,547	845,935	
Queensland																
Primary	160,905	150,478	311,383	38,784	36,780	75,564	26,477	26,248	52,726	65,261	63,028	128,289	226,166	213,506	439,673	
Junior Secondary	59,655	54,711	114,366	16,667	16,824	33,491	15,899	16,534	32,434	32,566	33,358	65,924	92,222	88,068	180,290	
Senior Secondary	29,975	31,080	61,054	9,362	9,835	19,196	10,037	10,121	20,159	19,399	19,956	39,355	49,374	51,036	100,409	
Total Secondary	89,630	85,790	175,420	26,029	26,658	52,687	25,937	26,656	52,592	51,965	53,314	105,279	141,595	139,104	280,699	
Total	250,535	236,268	486,803	64,813	63,438	128,251	52,414	52,904	105,318	117,227	116,342	233,569	367,762	352,610	720,372	
South Australia Primary	54,029	50,086	104,116	14,075	14,010	28,085	11,961	12,030	23,991	26,037	26,040	52,076	80,066	76,126	156,192	
Junior Secondary	20,298	50,086	104,116 38,761	14,075 6,016	14,010 6,173	28,085	11,961 5,806	12,030 5,909	23,991	26,037	26,040	52,076 23,904	32,120	76,126	156,19	
Senior Secondary	10,964	11,722	22,686	3,285	3,710	6,995	4,115	4,135	8,250	7,400	7,845	15,245	18,364	19,567	37,93	
Total Secondary	31,262	30,186	61,447	9,301	9,883	19,184	9,921	10,044	19,965	19,222	19,927	39,149	50,483	50,113	100,59	
Total	85,291	80,272	165,563	23,376	23,893	47,269	21,882	22,074	43,957	45,258	45,967	91,226	130,549	126,239	256,78	
Western Australia																
Primary	79,195	73,070	152,265	18,740	18,502	37,242	13,692	13,651	27,342	32,432	32,152	64,584	111,627	105,222	216,849	
Junior Secondary	27,467	24,380	51,847	9,048	9,254	18,302	9,485	9,684	19,169	18,533	18,938	37,471	46,000	43,318	89,31	
Senior Secondary	14,920	14,908	29,829	4,689	5,158	9,847	5,283	5,394	10,677	9,972	10,552	20,524	24,892	25,460	50,35	
Total Secondary Total	42,388	39,288	81,676	13,737	14,412	28,149	14,768	15,078	29,846	28,505	29,490	57,995	70,893	68,778	139,67	
	121,583	112,358	233,941	32,477	32,914	65,391	28,460	28,729	57,188	60,937	61,642	122,579	182,519	174,000	356,520	
Tasmania Primary	17,069	15,863	32,931	3,694	3,698	7,392	1,938	1,920	3,858	5,632	5,618	11,250	22,701	21,480	44,18	
Junior Secondary	9,628	8,597	18,225	2,505	2,695	5,200	1,911	1,866	3,777	4,416	4,561	8,977	14,044	13,158	27,202	
Senior Secondary	3,356	4,148	7,504	717	863	1,580	881	744	1,625	1,599	1,607	3,206	4,954	5,755	10,710	
Total Secondary	12,984	12,745	25,729	3,222	3,558	6,780	2,793	2,610	5,403	6,015	6,168	12,183	18,998	18,913	37,91	
Total	30,052	28,608	58,660	6,916	7,256	14,172	4,731	4,530	9,261	11,647	11,786	23,433	41,699	40,394	82,09	
Northern Territory																
Primary	9,401	8,784	18,185	1,382	1,439	2,821	1,134	1,101	2,235	2,516	2,540	5,056	11,917	11,324	23,24	
Junior Secondary	3,985	3,607	7,592	764 217	734	1,498	1,290 223	1,264	2,555	2,054 440	1,998	4,053 911	6,040	5,605	11,64	
Senior Secondary Total Secondary	1,385 5,370	1,451 5,058	2,836 10,428	981	203 937	420 1,918	1,513	268 1,532	491 3,046	2,494	471 2,469	4,964	1,825 7,864	1,922 7,527	3,74 15,39	
Total	14,771	13,842	28,613	2,363	2,376	4,739	2,647	2,633	5,281	5,010	5,009	10,020	19,781	18,852	38,63	
Australian Capital Terr		. 0,012	_3,515	2,000	2,0.0	.,, 00	_,	2,000	5,201	5,010	5,005	. 5,020	.0,701	.0,002	55,55	
Primary	9,584	9,264	18,848	4,565	4,253	8,818	1,788	1,846	3,634	6,353	6,098	12,451	15,937	15,362	31,29	
Junior Secondary	5,078	4,727	9,805	3,109	3,069	6,178	1,664	1,693	3,357	4,773	4,762	9,535	9,851	9,489	19,34	
Senior Secondary	2,855	2,823	5,678	1,206	1,119	2,325	608	626	1,234	1,814	1,745	3,559	4,669	4,568	9,23	
Total Secondary	7,933	7,550	15,483	4,315	4,188	8,503	2,272	2,319	4,591	6,587	6,507	13,094	14,520	14,057	28,57	
Total	17,517	16,814	34,331	8,880	8,441	17,321	4,060	4,165	8,225	12,940	12,606	25,546	30,457	29,419	59,87	
Australia	74 1 00-	000.075	4 000 000	401 005	400.000	004 100	440.100	444	000.000	007.07	000.015	000 110	4 001 005	007 110	4.000.000	
Primary Junior Secondary	714,635	666,273	1,380,908	194,805	189,388	384,193	112,469	111,457	223,926	307,274	300,845	608,119	1,021,909	967,118	1,989,02	
Senior Secondary	326,399 134,532	298,943 142,460	625,342 276,992	110,633 47,074	111,269 51,337	221,901 98,410	85,862 43,757	86,639 44,455	172,501 88,212	196,495 90,831	197,907 95,791	394,402 186,623	522,894 225,363	496,850 238,252	1,019,74	
Total Secondary	460,931	441,403	902,334	157,707	162,605	320,312	129,620	131,093	260,713	287,326	293,698	581,024	748,257	735,101	1,483,35	
Total	1,175,566	1,107,676	2,283,242	352,512	351,993	704,505	242,088	242,550	484,638	594,600	594,544	1,189,143	1,770,166	1,702,219	3,472,38	
Full-time equivalent (F						d sex, Austral										
Total 2009	1,175,566	1,107,676	2,283,242	352,512	351,993	704,505	242,088	242,550	484,638	594,600	594,544	1,189,143	1,770,166	1,702,219	3,472,38	
Total 2008	1,168,005	1,105,247	2,273,252	348,778	348,236	697,014	236,785	237,423	474,208	585,563	585,659	1,171,221	1,753,568	1,690,906	3,444,47	
Total 2007	1,170,376	1,107,059	2,277,435	345,898	345,344	691,242	229,008	229,331	458,339	574,905	574,675	1,149,581	1,745,281	1,681,735	3,427,01	
Total 2006	1,159,326	1,098,201	2,257,527	339,946	339,727	679,673	221,074	221,071	442,144	561,019	560,797	1,121,817	1,720,345	1,658,998	3,379,34	
Total 2005	1,157,279	1,098,338	2,255,617	337,171	336,083	673,254	215,313	214,779	430,092	552,484	550,861	1,103,345	1,709,763	1,649,199	3,358,96	
Full-time equivalent (F																
Total 2000	NSW	Vic.	Qld	SA 256 799	WA 256 520	Tas.	NT	ACT								
Total 2009	1,112,169	845,935	720,372	256,788	356,520	82,093	38,633	59,876								
Total 2008	1,109,950	839,905	708,613	254,711	350,350	82,466	39,217	59,262								
Total 2008							20.000	E0 400								
Total 2008 Total 2007 Total 2006	1,110,458	835,399 831,627	700,020 659,565	254,793 253,228	345,432 343,471	82,812 83,436	38,609 38,058	59,492 59,644								

Note: Components may not add to totals due to rounding.

(a) See Glossary for details of calculation of FTE.

(b) Students attending special schools are allocated to either primary or secondary education on the basis of grade level where identified. Where schools identify students as receiving primary or secondary level of education, students are thus assigned. Students with a grade level not identified are allocated to primary or secondary level of education according to the typical age level in each state or territory. See Glossary for definition of special schools.

(c) Primary education comprises a pre-Year 1 grade followed by Years 1 to 6 in NSW, Vic., Tas., NT and ACT. In Old, SA and WA primary education comprises a pre-Year 1 grade followed by Years 1 to 7.

(d) Junior secondary comprises Years 7–10 in NSW, Vic., Tas., NT and ACT and Years 8–10 in Qld, SA and WA. Includes ungraded secondary.

(e) Senior secondary includes Years 11 and 12.

(f) Data are drawn from the most recent ABS series and may differ from those in previous publications.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

## Table 14Number of full-time students, actual and projected, by level of education and sector, Australia,<br/>selected years ('000 as at July each year)

		Primary <sup>(b)(c)</sup>		5	Secondary <sup>(b)</sup>		Total			
Year	Govt	Non-govt	Total <sup>(d)</sup>	Govt	Non-govt	Total <sup>(d)</sup>	Govt	Non-govt	Total <sup>(d)</sup>	
1986	1,290,062	409,990	1,700,052	917,739	383,598	1,301,337	2,207,801	793,588	3,001,389	
1990	1,322,543	440,951	1,763,494	870,804	407,359	1,278,163	2,193,347	848,310	3,041,657	
1991	1,338,616	447,913	1,786,529	878,610	409,998	1,288,608	2,217,226	857,911	3,075,137	
1992	1,351,665	452,705	1,804,370	882,418	412,178	1,294,596	2,234,083	864,883	3,098,966	
1993	1,359,425	456,641	1,816,066	868,631	413,678	1,282,309	2,228,056	870,319	3,098,375	
1994	1,360,771	464,969	1,825,740	854,179	419,473	1,273,652	2,214,950	884,442	3,099,392	
1995	1,361,287	472,394	1,833,681	846,566	429,090	1,275,656	2,207,853	901,484	3,109,337	
1996	1,367,406	480,763	1,848,169	854,151	440,760	1,294,911	2,221,557	921,523	3,143,080	
1997	1,367,007	488,782	1,855,789	863,045	452,790	1,315,835	2,230,052	941,572	3,171,624	
1998	1,372,430	497,421	1,869,851	866,945	461,858	1,328,803	2,239,375	959,279	3,198,654	
1999	1,378,879	506,479	1,885,358	868,795	472,497	1,341,292	2,247,674	978,976	3,226,650	
2000	1,386,073	517,808	1,903,881	862,214	481,330	1,343,544	2,248,287	999,138	3,247,425	
2001	1,384,866	527,675	1,912,541	863,353	492,283	1,355,636	2,248,219	1,019,958	3,268,177	
2002	1,391,750	539,596	1,931,346	865,587	504,843	1,370,430	2,257,337	1,044,439	3,301,776	
2003	1,383,713	545,457	1,929,170	870,919	518,531	1,389,450	2,254,632	1,063,988	3,318,620	
2004	1,378,373	553,418	1,931,791	871,653	528,822	1,400,475	2,250,026	1,082,240	3,332,266	
2005	1,370,384	561,785	1,932,169	875,703	540,267	1,415,970	2,246,087	1,102,052	3,348,139	
2006	1,366,259	569,938	1,936,197	881,970	550,560	1,432,530	2,248,229	1,120,498	3,368,727	
2007	1,381,557	587,746	1,969,303	886,820	560,400	1,447,220	2,268,377	1,148,146	3,416,523	
2008	1,376,066	597,436	1,973,502	888,488	572,300	1,460,788	2,264,554	1,169,736	3,434,290	
2009	1,379,598	607,264	1,986,862	894,308	580,303	1,474,611	2,273,906	1,187,567	3,461,473	
2010 <sup>(a)</sup>	1,397,000	620,000	2,018,000	892,000	585,000	1,476,000	2,289,000	1,205,000	3,494,000	
2011 <sup>(a)</sup>	1,417,000	634,000	2,051,000	886,000	592,000	1,478,000	2,302,000	1,226,000	3,529,000	
2012 <sup>(a)</sup>	1,437,000	648,000	2,085,000	882,000	601,000	1,483,000	2,319,000	1,249,000	3,567,000	
2013 <sup>(a)</sup>	1,468,000	664,000	2,132,000	879,000	611,000	1,490,000	2,346,000	1,275,000	3,622,000	
2014 <sup>(a)</sup>	1,512,000	685,000	2,197,000	878,000	621,000	1,499,000	2,390,000	1,306,000	3,696,000	
2015 <sup>(a)</sup>	1,564,000	707,000	2,272,000	870,000	628,000	1,498,000	2,434,000	1,335,000	3,769,000	
2016 <sup>(a)</sup>	1,605,000	726,000	2,331,000	871,000	638,000	1,509,000	2,476,000	1,364,000	3,840,000	
2017 <sup>(a)</sup>	1,645,000	745,000	2,390,000	876,000	650,000	1,526,000	2,521,000	1,394,000	3,916,000	

(a) Figures for 2010 and beyond are projections based on 2008 and 2009 actual enrolments and the maintenance of 2008–09 grade progression ratios. They will not reflect such factors as the effects of future changes in education and immigration policy.

(b) Students in special schools have been allocated to either primary or secondary education.

(c) Projections take into account the introduction of a full-time pre-Year 1 level in Queensland from 2007.

(d) Components may not add to totals due to rounding.

Source:

Australian Government Department of Education, Employment and Workplace Relations (DEEWR)

### Attendance

 Table 15
 Student attendance rates, government schools, by Year level, by sex and by State and Territory, 2009 (per cent)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Primary ungraded	Secondar ungraded
New South Wales												
Male	94	94	94	94	94	93	92	89	89	89	91	84
Female	94	94	94	94	94	94	93	91	89	88	91	85
Total	94	94	94	94	94	94	92	90	89	89	91	84
Victoria												
Male	93	94	94	94	94	93	92	91	90	90	89	89
Female	93	94	94	94	94	94	93	91	90	89	88	88
Total	93	94	94	94	94	94	93	91	90	90	89	89
Queensland												
Male	92	92	93	93	93	92	92	89	87	86	85	93
Female	92	92	93	93	93	93	93	91	88	86	90	94
Total	92	92	93	93	93	93	92	90	88	86	86	93
South Australia												
Male	92	92	92	92	92	92	91	89	87	86	91	89
Female	92	92	92	92	93	92	92	90	87	85	92	88
Total	92	92	92	92	92	92	92	89	87	85	92	89
Western Australia												
Male	92	93	93	93	93	93	92	90	87	86	N/A	N/A
Female	92	93	93	93	93	93	93	91	88	85	N/A	N/A
Total	92	93	93	93	93	93	93	90	88	86	N/A	N/A
Tasmania												
Male	94	94	95	94	95	94	92	91	88	87	N/A	N/A
Female	94	94	94	94	95	95	92	89	87	85	N/A	N/A
Total	94	94	95	94	95	94	92	90	88	86	N/A	N/A
Northern Territory												
Male	83	82	83	84	85	85	83	79	80	81	73	92
Female	82	84	85	85	86	85	83	81	80	80	89	92
Total	82	83	84	85	86	85	83	80	80	81	78	92
Australian Capital Ter	ritory											
Male	94	94	94	94	94	93	90	88	87	87	N/A	N/A
Female	94	94	94	94	93	93	91	88	86	86	N/A	N/A
Total	94	94	94	94	93	93	91	88	87	87	N/A	N/A

Notes:

N/A – data not available

For further information, see Explanatory notes for the 2009 student attendance data.

Source:

ACARA, Student Attendance Data Collection, 2009

### Student attendance rates, Catholic schools, by Year level, by sex and by State and Territory, 2009 (per cent)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Primary ungraded	Secondary ungraded
New South Wales												
Male	94	94	95	94	95	94	94	93	93	92	92	N/A
Female	94	94	95	94	95	94	95	93	93	92	90	N/A
Total	94	94	95	94	95	94	94	93	93	92	91	N/A
Victoria												
Male	93	93	94	93	94	93	93	92	92	92	N/A	N/A
Female	93	93	94	93	94	94	94	93	92	91	N/A	N/A
Total	93	93	94	93	94	93	94	93	92	91	N/A	N/A
Queensland												
Male	93	93	94	93	94	93	94	93	92	92	90	68
Female	93	93	94	93	94	93	94	93	92	91	92	30
Total	93	93	94	93	94	93	94	93	92	91	91	63
South Australia												
Male	93	94	94	95	94	94	93	95	94	93	94	98
Female	93	94	94	94	94	94	94	93	92	92	93	91
Total	93	94	94	94	94	94	94	94	93	92	93	95
Western Australia												
Male	91	93	93	93	94	94	93	94	94	93	84	98
Female	92	93	93	93	93	93	93	94	93	93	86	55
Total	91	93	93	93	93	94	93	94	94	93	85	68
Tasmania												
Male	95	96	96	95	96	93	96	95	93	94	98	94
Female	94	95	95	96	93	95	95	94	93	92	96	93
Total	95	95	96	95	95	94	95	94	93	93	97	94
Northern Territory												
Male	81	81	83	82	83	82	88	83	86	82	N/A	N/A
Female	82	80	84	83	85	85	87	83	81	84	N/A	N/A
Total	81	80	84	83	84	84	88	83	84	83	N/A	N/A
Australian Capital Ter	ritory											
Male	94	93	94	94	94	94	93	90	90	91	N/A	N/A
Female	93	92	93	92	94	94	93	91	91	89	N/A	N/A
Total	94	93	94	93	94	94	93	91	91	90	N/A	N/A

Notes:

N/A – data not available

For further information, see Explanatory notes for the 2009 student attendance data.

Source:

ACARA, Student Attendance Data Collection, 2009

Table 16

Table	17

### Student attendance rates, independent schools, by Year level, by sex and by State and Territory, 2009 (per cent)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Primary ungraded	Secondar ungradeo
New South Wales												
Male	94	94	95	94	95	93	95	94	94	94	93	89
Female	94	94	95	95	95	94	94	93	93	92	89	87
Total	94	94	95	94	95	94	95	94	93	93	92	88
Victoria												
Male	93	94	94	94	94	94	94	94	94	93	93	89
Female	94	94	95	94	95	94	95	94	93	93	95	89
Total	93	94	94	94	94	94	94	94	93	93	94	89
Queensland												
Male	93	92	93	93	93	93	93	92	90	91	87	74
Female	92	93	93	93	94	93	93	92	92	91	93	94
Total	93	92	93	93	94	93	93	92	91	91	91	91
South Australia												
Male	94	93	93	94	94	93	93	93	93	93	94	95
Female	93	93	93	94	94	94	94	93	93	91	94	95
Total	93	93	93	94	94	93	94	93	93	92	94	95
Western Australia												
Male	93	94	94	94	94	94	94	95	95	94	87	56
Female	93	94	94	94	95	94	94	94	94	92	88	61
Total	93	94	94	94	95	94	94	94	94	93	88	58
Tasmania												
Male	95	96	95	96	95	95	96	94	94	94	82	96
Female	94	94	96	96	93	96	96	94	94	94	70	89
Total	94	95	95	96	94	95	96	94	94	94	78	93
Northern Territory												
Male	87	90	88	90	90	93	90	91	91	91	N/A	72
Female	85	88	91	87	89	90	92	88	89	88	N/A	75
Total	86	89	90	89	89	92	91	90	90	90	N/A	73
Australian Capital 1	erritory											
Male	93	95	95	95	95	93	95	94	94	94	N/A	N/A
Female	93	94	94	94	95	94	95	94	93	94	N/A	N/A
Total	93	95	94	94	95	93	95	94	94	94	N/A	N/A

Notes:

N/A – data not available

For further information, see Explanatory notes for the 2009 student attendance data.

Source:

ACARA, Student Attendance Data Collection, 2009

### Senior school and transitions

### **Engagement in VET**

 Table 18
 Number and proportion of 15 to 19-year-olds who have successfully completed at least one unit of competency as part of a VET qualification at AQF Certificate II or above, by State and Territory, 2009

State/Territory	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Number of 15 to 19-year-olds successfully completing at least one unit of competency at AQF II or above ('000)	99.9	106.3	81.0	19.6	35.0	8.9	3.1	6.3	360.3
15 to 19-year-old population ('000)	480.4	364.9	309.4	107.8	155.5	34.7	16.7	24.2	1,493.8
Proportion of 15–19-year-olds successfully completing at least one unit of competency at AQF II or above (%)	20.8	29.1	26.2	18.2	22.5	25.8	18.6	26.2	24.1

Sources: NCVER, National VET Provider Collection 2009; NCVER, National VET in Schools Collection 2009; ABS, Estimated Resident Population

### Table 19 Estimate of participation of Australians<sup>(a)</sup> aged 15 to 19 years in education and training by education and training activity, August 2009<sup>(b)(c)</sup>

	August											
All	15	years	16	years	17	years	18	years	19	years	Total 1	5–19 years
All persons	('000)	% of total	('000)	% of total								
Attending school												
School-based apprenticeship or traineeship <sup>(d)</sup>	3	1	7	2	7	2	2	1	0	0	18	1
Other VET in Schools programs	36	12	77	26	60	20	13	4	2	1	188	13
School without participation in VET in Schools <sup>(e)</sup>	238	82	166	57	126	42	32	10	4	1	566	38
Not attending school												
Higher education <sup>(f)</sup>	0	0	1	0	33	11	70	23	75	24	179	12
Trade apprenticeship or traineeship <sup>(g)</sup>	1	0	5	2	13	4	23	8	29	9	71	5
Non-trade apprenticeship or traineeship <sup>(h)</sup>	0	0	2	1	4	1	10	3	12	4	28	2
Other publicly funded VET (i)	5	2	11	4	15	5	29	10	29	9	89	6
Education and training sub-total	282	97	268	92	258	87	179	59	152	48	1,138	76
Total persons 15–19 years <sup>()</sup>	289	100	292	100	297	100	305	100	316	100	1,500	100

(a) International students were excluded. However, school student counts are inclusive of full fee-paying overseas students (FFPOS) whose 'Australian resident' status may be ambiguous.

(b) Where possible, the data were based on students as at 31 August 2009. If this was not possible, the closest date to 31 August 2009 was selected. The number of school students is as at 7 August 2009, the number of apprentices and trainees is as at 30 Spetmber 2009 and the number of total persons is as at 30 June 2009. The number of higher education students was based on students enrolled in a least one unit of study with a census date between 1 and 31 August 2009 (inclusive). Most of these higher education students were enrolled in units with a census date of 31 August 2009, as this was the census date for semester two subjects. However, a wider period was selected to account for those higher education students with a unit of study census date earlier in August. It is assumed these students did not withdraw prior to 31 August 2009.

(c) This estimate was based on various data collections. Alternative estimates can be obtained from ABS survey data, which are based on weighted survey data and cannot be broken down to the same level of activities as the administrative data collections.

(d) 'School-based apprentices and trainees' include students who undertook at least one module/unit of competency in a school-based apprenticeship or traineeship.
 (e) Derived by subtracting the total number of VET in Schools students (excluding those with an overseas postal address) as at 31 August 2009 in the VET in Schools Collection from the total number of school students in the National Schools Statistics Collection.

(f) There may be a small overlap in statistics between the higher education and other sectors, which could not be removed. For example, a student enrolled in higher education and undertaking an apprenticeship or traineeship at the same time will be counted twice. Data from the ABS Survey of Education and Training 2009 estimates this overlap to account for 2.2% of higher education students. No data were available on the overlap in participation between higher education and other VET programs.

(g) Trade occupations are defined as all major occupation group 3 – technicians and trades workers (ANZSCO 1st edition). This figure excludes trade apprentices and trainees who are attending school or undertaking a school-based apprenticeship.

(h) Non-trade occupations are defined as all ANZSCO 1st edition occupations with the exception of technicians and trades workers (ie major groups 1–2 and 4–8). This figure excludes non-trade apprentices and trainees who are attending school or undertaking a school-based apprenticeship or located outside Australia.

(i) This figure excludes students who are attending school, undertaking a VET in Schools subject or undertaking an apprenticeship or traineeship.

(j) The National VET Provider Collection and the National VET in Schools Collection contains students where sex was not reported. These unknown data have not been separately reported whereas the total includes all students, including those with unknown status. Hence, some figures may not sum to the total.

Sources: NCVER, Australian Vocational Education and Training Statistics: Young people in education and training 2009; ABS, Schools, Australia, 2009, Cat. No. 4221.0; National VET in Schools Collection; National Apprentice and Trainee Collection, based on September 2010 estimates; National VET Provider Collection; Higher Education Statistics Collection; ABS, Population by Age and Sex, Australian states and territories, June 2009, Table 9.1, revised, Cat. No. 3201.0

Note on data Data on school based-apprentices and trainees and other VET in Schools Programs in Table 19 do not match data in Table 20 because the statistics in Table 19 only include sources: students as at 31 August 2009 whereas the VET in Schools data in Table 20 are based on all students who enrolled in VET in Schools programs during the 2009 calendar year.

### VET in Schools students aged 15 to 19 years by State and Territory and by selected student and course characteristics, 2006–09

	2006	2007 <sup>(c)</sup>	2008 <sup>(c)(d)</sup>	200	)9 <sup>(d)(e)</sup>	2008–09 <sup>(e)</sup>
	('000)	('000)	('000)	('000)	%	% change
State/Territory						
New South Wales	51.6	52.7	54.0	54.2	25.0	0.4
Victoria	37.0	39.4	42.0	42.9	19.8	2.2
Queensland (c)(d)	42.0	43.0	73.0	79.1	36.5	8.2
South Australia	11.8	11.1	11.5	11.2	5.2	-3.0
Western Australia	16.1	14.1	19.4	21.2	9.8	9.5
Tasmania <sup>(e)</sup>	2.4	2.5	2.9	2.0	0.9	-30.0
Northern Territory	1.7	2.0	1.9	2.0	0.9	10.1
Australian Capital Territory	4.5	4.4	4.0	4.0	1.9	1.5
Sex <sup>(b)</sup>						
Males	85.5	86.3	106.4	112.4	51.9	5.7
Females	81.6	83.0	102.2	104.1	48.1	1.8
Age						
15 years	23.6	23.4	37.9	41.4	19.1	9.2
16 years	73.0	73.0	86.0	87.1	40.2	1.3
17 years	57.5	59.6	68.8	69.6	32.1	1.2
18 years	11.4	11.8	14.1	16.2	7.5	15.4
19 years	1.5	1.5	1.9	2.4	1.1	24.5
AQF qualification level						
Diploma or higher	0.4	0.3	0.7	1.5	0.7	136.7
Certificate IV	0.9	1.2	2.0	2.3	1.1	16.8
Certificate III	23.1	25.2	39.2	40.5	18.7	3.1
Certificate II	107.7	108.6	121.4	122.1	56.3	0.6
Certificate I	32.3	29.2	37.6	43.9	20.2	16.6
Other <sup>(f)</sup>	2.6	4.9	7.8	6.5	3.0	-17.4
Total Australia						
School-based apprentices and trainees <sup>(a)</sup>	12.8	14.8	25.2	20.8	9.6	-17.2
Other VET in Schools program students	154.3	154.5	183.5	195.8	90.4	6.7
Total	167.1	169.3	208.6	216.7	100.0	3.9

Note: Data in this table may not be comparable across states and territories due to compilation issues.

(a) 'School-based apprentices and trainees' include students who undertook at least one module/unit of competency in a school-based apprenticeship or traineeship.

- (b) The National VET in Schools Collection contains students where sex was not reported. These unknown data have not been separately reported whereas the total includes all students, including those with unknown status. Hence, some figures may not sum to the total.
- (c) The large increase in the number of VET in Schools students between 2007 and 2008 can be partly attributed to the introduction of reporting requirements for the Queensland Certificate of Education. This entails all students in Queensland to be identified by a Learner Unique Identifier. As a result, the identification of school-based training activity is now considerably easier, as both registered training organisations (RTOs) and students are more aware and accountable for the reporting of training activity.
- (d) The Queensland data from 2008 and onwards contain the number of Years 10, 11 and 12 students who were enrolled in one or more courses that contribute towards the Queensland Certificate of Education.
- (e) Data from Tasmania for 2009 sourced from the National VET Provider Collection and the VET in Schools Collection is not comparable with previous years due to changes in training arrangements implemented in the Tasmania Tomorrow initiatives. These initiatives included senior secondary colleges and TAFE being replaced by the Tasmanian Academy, the Tasmanian Polytechnic and the Skills Institute. For example, the 2009 VET in Schools data excludes students in the Tasmanian Academy, the Tasmanian Polytechnic and the Skills Institute.
- (f) 'Other' includes education not elsewhere classified, statements of attainment, bridging and enabling courses, plus other courses that do not lead to a quali fication under the AQF.
- Source: NCVER, Australian Vocational Education and Training Statistics: Young people in education and training 2009; National VET in Schools Collection, 2006–09.
- Note on<br/>dataData on school based-apprentices and trainees and other VET in Schools programs in Table 19 do not match data<br/>in Table 20 because the statistics in Table 19 only include students as at 31 August 2009 whereas the VET in<br/>Schools data in Table 20 are based on all students who enrolled in VET in Schools programs during the 2009<br/>calendar year.

### Participation

Table 21

Proportion of 15 to 19-year-olds participating in education and training, by State and Territory, 2005–2009

State/Territory		2005	2006	2007	2008	2009
State/Territory		%	%	%	%	%
New South Wales		77.7	80.6	77.8	78.7	80.5
	Cl±	3.4	2.7	2.9	3.4	3.5
Victoria		81.4	82.9	85.4	85.3	82.0
	Cl±	2.6	2.8	2.7	2.5	3.2
Queensland		71.8	71.8	72.6	74.2	67.7
	Cl±	3.2	3.6	2.5	3.2	4.0
South Australia		72.0	73.7	78.1	79.4	76.7
	Cl±	3.2	3.8	3.7	3.8	3.6
Western Australia		69.7	70.0	70.3	72.5	73.4
	Cl±	3.4	3.8	2.7	4.7	6.5
Tasmania		74.8	75.2	76.6	76.6	77.7
	Cl±	5.6	4.3	4.8	5.2	6.9
Northern Territory		65.9	70.0	56.1	76.5	62.9
	Cl±	12.7	11.6	13.5	7.4	7.3
Australian Capital Territory		76.7	78.3	81.6	81.0	84.3
	Cl±	5.7	4.5	9.2	6.2	7.7
Australia		76.0	77.5	77.8	78.8	77.0
	Cl±	1.3	1.5	1.4	1.4	1.6

Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

Table 22

# Proportion of 15 to 19-year-olds in full-time education or training, in full-time work, or both in part-time work and part-time education or training, by State and Territory, 2005–2009

State/Territory		2005	2006	2007	2008	2009
State/Territory		%	%	%	%	%
New South Wales		86.2	86.8	84.9	86.1	84.8
	Cl±	2.3	2.0	2.4	2.6	3.2
Victoria		89.0	90.1	91.2	91.2	86.9
	Cl±	2.0	2.1	1.9	2.1	3.4
Queensland		84.2	84.3	87.2	86.3	80.0
	Cl±	2.8	2.7	2.4	2.7	4.2
South Australia		82.7	83.7	86.2	86.8	84.3
	Cl±	3.5	3.1	3.4	3.1	4.1
Western Australia		85.4	86.4	86.1	86.7	85.7
	Cl±	2.7	3.1	2.5	3.1	4.8
Tasmania		84.2	86.4	84.6	82.5	84.5
	Cl±	4.5	3.9	3.7	4.3	6.4
Northern Territory		81.3	88.5	79.7	86.9	81.0
	Cl±	10.5	6.8	10.5	6.1	6.8
Australian Capital Territory		86.3	89.2	91.8	92.6	95.1
	Cl±	5.4	4.1	4.3	4.8	4.3
Australia		86.1	86.9	87.2	87.5	84.5
	Cl±	1.0	0.9	1.0	1.1	1.3

Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

# Table 23Proportion of 20 to 24-year-olds in full-time education or training, in full-time work, or<br/>both in part-time work and part-time education or training, by State and Territory,<br/>2005–2009

State/Territory		2005	2006	2007	2008	2009
State/Territory		%	%	%	%	%
New South Wales		78.4	77.0	80.0	80.8	78.8
	Cl±	2.9	3.0	2.4	2.7	3.5
Victoria		80.4	79.9	81.6	82.9	77.4
	Cl±	2.4	2.4	1.9	2.2	4.1
Queensland		75.4	80.6	79.4	78.0	76.8
	Cl±	3.5	2.3	3.0	3.8	3.9
South Australia		78.8	76.1	75.7	75.2	74.9
	Cl±	3.2	4.1	4.3	4.2	3.9
Western Australia		78.6	81.6	80.5	82.4	78.9
	Cl±	4.1	3.5	4.4	4.2	4.3
Tasmania		77.9	69.9	74.9	72.4	75.1
	Cl±	6.7	6.2	6.1	6.4	7.6
Northern Territory		70.3	86.2	78.4	75.9	77.0
	Cl±	15.0	9.5	11.7	10.5	8.4
Australian Capital Territory		88.3	85.7	88.6	92.1	82.6
	Cl±	4.6	4.9	5.5	3.8	8.7
Australia		78.5	78.9	80.0	80.5	77.8
	Cl±	1.2	1.4	1.2	1.3	2.0

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of ±2 means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

Table 24

Proportion of 15 to 19-year-olds who have left school and are fully engaged in education, training or employment, by highest level of schooling, by State and Territory, 2005–2009

Engagement by level	NS	SW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Year of school completed	9	6	%	%	%	%	%	%	%	%
2009										
Completed Year 12										
Fully participating in education and/or training	63	.1 (	61.8	42.7	51.1	56.5	C	C	60.3	55.3
Fully participating in education, training and/or employment	81	.1	78.2	75.3	78.4	79.1	75.1	57.9	96.0	78.6
Completed Year 11										
Fully participating in education and/or training	**10	.1 *2	23.0	C	*25.3	C	C	0.0	C	15.4
Fully participating in education, training and/or employment	46	.5 (	66.0	52.6	71.9	59.5	*69.7	*62.4	*74.3	58.
Completed Year 10 or below										
Fully participating in education and/or training	**4	.2 *	16.4	C	*9.6	C	**11.0	0.0	C	7.
Fully participating in education, training and/or employment	49	.4 4	46.3	43.6	41.4	72.8	52.4	57.8	*62.1	50.
All 15–19-year-old school leavers										
Fully participating in education and/or training	39	.7 4	45.8	30.2	36.4	36.4	C	C	49.8	37.
		.4	7.3	6.0	7.8	8.3			13.6	2.
Fully participating in education, training and/or employment	68		69.0	65.0	68.1	74.7	65.5	58.7	88.9	68.
	CI± 6	.0	7.1	6.2	8.7	7.8	12.8	13.6	9.4	2.
2008										
Completed Year 12										
Fully participating in education and/or training	52		66.9	41.6	55.2	48.2	44.9	46.0	48.4	52.
Fully participating in education, training and/or employment	82	.0	85.9	82.6	79.8	80.1	68.8	86.2	85.2	82.
Completed Year 11										
Fully participating in education and/or training	*18		*8.3	*13.9	C	*15.9	C	C	0.0	13.
Fully participating in education, training and/or employment	54	.2	68.3	68.9	63.6	67.1	57.9	C	C	63
Completed Year 10 or below										
Fully participating in education and/or training	*9		10.6	*5.7	C	**4.6	C	C	0.0	8
Fully participating in education, training and/or employment	55	.5 (	69.4	49.9	51.3	73.5	59.4	C	C	58
All 15–19-year-old school leavers										
Fully participating in education and/or training	35		48.2	30.6	37.5	34.6	25.4	22.8	39.2	36
		.4	4.6	5.6	6.7	6.6	9.7	11.0	16.3	2.
Fully participating in education, training and/or employment	70		80.4	73.7	71.7	76.9	63.5	70.9	83.4	74
	Cl± 4	.7	4.4	4.6	6.4	5.4	8.0	12.8	10.3	2.
2007										
All 15–19-year-old school leavers										
Fully participating in education and/or training	39		48.7	35.5	38.0	32.4	27.8	0.0	*51.9	39.
		.5	5.4	4.0	7.9	3.4	9.0	0.0	27.6	2.
Fully participating in education, training and/or employment	68		79.7	76.6	69.5	75.6	64.8	58.8	83.1	73.
2006	Cl± 5	.2	4.3	4.4	7.2	4.5	7.8	18.4	9.5	2.
2006 All 15–19-year-old school leavers										
-	41	2	45.4	35.0	33.0	32.3	27.6	*20.7	34.5	38.
Fully participating in education and/or training		.2 ' .6	45.4 6.8	35.0 6.1	33.0 5.7	32.3 5.2	27.6 5.5	-20.7 17.7	34.5 9.2	38. 3.
Fully participating in education, training and/or applement	CI± 7 72	-	6.8 76.1	6.1 71.7	5.7 65.7	5.2 77.1	5.5 70.1	74.3	9.2 74.5	73.
Fully participating in education, training and/or employment		.3 .2	76.1 4.9	4.3	65.7 6.2	4.9	70.1 8.5	74.3 13.3	74.5 9.1	
2005		.2	4.9	4.3	0.2	4.9	ö.ö	13.3	9.1	1.
2005										
All 15–19-year-old school leavers	~~	2	40 7	22.0	20.0	20.7	24.0	*04.0	04.4	~-
Fully participating in education and/or training	38		46.7	33.0	29.9	30.7	34.3 12.4	*21.2 16.0	31.1	37.
Fully participating in education, training and/or employment	Cl± 7 71	.6	4.3 75.9	5.3 70.7	3.6 65.4	5.4 75.1		16.0 64.9	10.9 69.8	2. 72.
Fully participating in education, training and/or employment							68.1			72. 2.
	Cl± 4	.3	4.1	5.4	6.3	4.5	9.0	17.3	11.1	2

Notes: ...C = value suppressed due to confidentiality requirements

\* = estimate has a relative standard error of 25% to 50% and should be used with caution

\*\* = estimate has a relative standard error greater than 50% and is considered too unreliable for general use

CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

# Table 25Proportion of 18 to 24-year-olds in full-time employment, education or training, at or<br/>above AQF Certificate III, by State and Territory, 2005–2009

		2005	2006	2007	2008	2009
State/Territory		%	%	%	%	%
New South Wales		73.8	72.5	74.5	74.9	72.8
	Cl±	3.0	2.8	2.2	2.6	3.0
Victoria		74.2	73.1	75.8	78.6	71.1
	Cl±	2.7	2.3	2.7	2.1	3.9
Queensland		73.1	76.6	77.4	75.6	73.7
	Cl±	3.3	2.6	2.3	3.6	3.6
South Australia		72.2	71.1	70.7	72.0	71.4
	Cl±	2.9	4.0	4.1	4.2	4.6
Western Australia		76.4	78.5	77.0	79.6	75.2
	Cl±	3.7	3.1	3.7	3.7	4.5
Tasmania		71.1	64.1	67.1	66.9	68.8
	Cl±	6.3	5.8	4.9	5.9	7.1
Northern Territory		68.2	77.7	78.0	69.8	69.7
	Cl±	13.7	8.5	11.4	8.0	8.5
Australian Capital Territory		82.2	80.4	86.1	87.4	80.6
	Cl±	4.5	3.9	6.7	4.5	8.0
Australia		74.0	74.0	75.5	76.3	72.7
	Cl±	1.4	1.2	1.1	1.2	1.8

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-participation at or above AQF III = participation in full-time employment, full-time education/training at or above AQF III level, or a combination of full or part-time employment and full or part-time education/training at or above AQF Certificate III level.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

Proportion of 15 to 24-year-olds in full-time education or training, in full-time work, or in both parttime work and part-time education or training, by single year of age and State and Territory, Australia, 2009 (per cent)

Age (years	5)	15	16	17	18	19	20	21	22	23	24	15–19	20–24	18–24	15–24
NSW		96.6	93.4	82.1	75.0	78.3	80.8	81.5	79.1	82.9	70.2	84.8	78.8	78.2	81.7
Now	Cl±	3.4	3.9	7.1	7.5	7.9	6.6	6.5	7.6	7.3	6.2	3.2	3.5	2.8	2.3
Vic.		98.7	96.2	94.1	75.1	71.1	81.8	83.6	76.3	72.1	74.0	86.9	77.4	76.2	82.0
vic.	Cl±	2.7	3.7	7.4	7.1	9.2	7.4	5.1	7.8	10.2	8.4	3.4	4.1	3.7	3.0
Qld		93.2	93.7	71.7	73.0	70.6	84.7	72.0	73.3	74.9	79.3	80.0	76.8	75.3	78.4
Qiù	Cl±	5.0	5.2	7.6	9.2	9.6	6.0	10.2	8.6	8.8	7.8	4.2	3.9	3.7	3.0
SA		100.0	89.8	82.4	75.8	74.5	75.1	86.6	66.2	73.9	73.3	84.3	74.9	75.0	79.5
SA	Cl±	0.0	7.1	11.1	12.8	13.4	9.0	12.0	10.8	9.0	9.2	4.1	3.9	4.1	2.8
WA		100.0	96.7	82.3	75.9	73.9	74.8	88.5	74.2	85.2	72.9	85.7	78.9	77.8	82.2
VVA	Cl±	0.0	4.6	9.4	13.6	11.4	13.4	8.0	10.3	6.6	11.4	4.8	4.3	4.3	3.6
Tas.		100.0	94.0	92.1	70.8	69.2	83.5	71.2	80.2	73.8	67.0	84.5	75.1	73.5	80.0
185.	Cl±	0.0	8.8	9.5	16.9	16.1	14.2	15.6	14.8	12.1	17.1	6.4	7.6	7.4	5.3
NT		100.0	94.7	84.5	66.5	58.2	78.0	63.6	88.3	72.8	83.6	81.0	77.0	72.8	79.1
IN I	Cl±	0.0	11.0	13.4	23.1	21.8	20.8	21.3	11.8	19.4	14.6	6.8	8.4	8.2	5.5
ACT		100.0	100.0	88.1	96.5	91.0	85.6	74.0	85.6	80.7	88.0	95.1	82.6	85.4	88.2
ACT	Cl±	0.0	0.0	13.2	7.0	9.0	13.9	21.7	12.3	13.7	14.4	4.3	8.7	7.0	5.6
A		97.2	94.4	83.2	74.9	74.0	80.9	80.5	76.0	77.6	73.8	84.5	77.8	76.8	81.0
Australia	Cl±	1.6	1.9	3.2	3.9	3.5	3.3	3.3	3.2	3.9	3.5	1.3	2.0	1.8	1.3

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of ±2 means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

The Australian Bureau of Statistics' (ABS) Survey of Education and Work, Australia, is conducted in both urban and rural areas in all States and Territories. Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

The figures showing 100 per cent participation or large confidence intervals are reflective of the small survey size and should be used with caution.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both parttime education or training and part-time work.

Table 27

Proportion of 15 to 24-year-olds in full-time education or training, in full-time work, or in both part-time work and part-time education or training, by single year of age, Australia, 2005–2009 (per cent)

Age (ye	ars) 15	16	17	18	19	20	21	22	23	24	15–19	20–24	18–24	15–24
2005	96.7	92.4	86.9	76.2	78.7	78.5	81.5	78.5	78.3	75.6	86.1	78.5	78.2	82.2
2006	97.9	93.2	87.6	77.3	78.4	80.3	80.2	76.9	77.9	79.3	86.9	78.9	78.6	82.8
2007	97.0	94.8	88.3	77.5	78.8	80.0	80.9	79.7	80.7	79.0	87.2	80.0	79.5	83.6
2008	98.9	93.9	85.7	79.9	79.7	81.0	81.6	80.9	79.1	79.9	87.5	80.5	80.3	83.9
2009	97.2	94.4	83.2	74.9	74.0	80.9	80.5	76.0	77.6	73.8	84.5	77.8	76.8	81.0
Cl±	1.6	1.9	3.2	3.9	3.5	3.3	3.3	3.2	3.9	3.5	1.3	2.0	1.8	1.3

#### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals for the most recent year. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Full-time participation is defined as participation in full-time education or training or full-time work, or a combination of both part-time education or training and part-time work.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

Proportion of 15 to 24-year-olds in full-time education or training, in full-time work, or in both part-time work and part-time education or training, by single year of age and sex, Australia, 2009 (per cent)

Age (ye	ars)	15	16	17	18	19	20	21	22	23	24	15–19	20–24	18–24	15–24
Males		97.7	94.2	86.2	76.4	76.2	79.7	81.2	76.4	82.1	79.4	85.9	79.8	78.8	82.8
	Cl±	1.8	2.6	3.7	6.2	5.4	5.0	4.6	4.3	4.5	5.3	1.7	2.3	1.8	1.4
Female	s	96.8	94.6	79.9	73.3	71.8	82.2	79.9	75.6	73.3	68.3	83.0	75.7	74.8	79.2
	Cl±	2.5	2.9	4.7	6.6	5.2	4.4	5.0	4.7	6.6	5.4	1.6	3.1	2.8	1.9

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

### Attainment

Table 29

Proportion of the 20 to 24-year-old population having attained at least Year 12 or equivalent or AQF Certificate II or above, by State and Territory, 2005–2009

State/Territory		2005	2006	2007	2008	2009
Staterrentiory		%	%	%	%	%
New South Wales		80.7	82.0	82.7	83.4	86.2
	Cl±	3.0	2.7	1.9	2.8	2.4
Victoria		83.9	85.5	86.1	88.7	86.8
	Cl±	2.5	1.8	2.2	2.3	4.2
Queensland		81.7	81.7	86.0	84.3	85.6
	Cl±	3.8	3.2	2.6	2.8	3.4
South Australia		76.2	75.6	78.2	82.1	79.4
	Cl±	3.3	3.9	4.2	4.9	3.5
Western Australia		77.7	78.2	79.7	80.0	77.3
	Cl±	5.0	4.1	4.0	5.8	6.1
Tasmania		73.9	73.0	75.1	72.0	70.7
	Cl±	7.4	7.0	6.9	6.2	7.8
Northern Territory		84.3	81.6	65.1	64.9	69.0
	Cl±	9.9	12.8	15.8	12.4	9.9
Australian Capital Territory		90.3	91.3	93.1	90.4	95.1
	Cl±	4.5	4.3	3.6	4.2	3.9
Australia		81.2	81.9	83.5	84.2	84.5
	Cl±	1.6	1.3	1.1	1.2	1.6

Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

## Table 30Proportion of the 20 to 24-year-old population having attained at least Year 12 or<br/>equivalent or AQF Certificate III or above, by State and Territory, 2005–2009

State/Territory		2005	2006	2007	2008	2009
otatorreintory		%	%	%	%	%
New South Wales		79.9	81.1	81.9	82.2	84.9
	Cl±	2.9	2.7	1.8	2.9	2.6
Victoria		82.3	84.5	85.1	88.2	86.3
	Cl±	3.0	2.1	2.5	2.3	4.2
Queensland		80.5	79.7	84.1	83.4	84.7
	Cl±	4.0	3.6	2.7	2.9	3.8
South Australia		73.9	74.3	76.9	79.6	78.4
	Cl±	3.6	3.9	4.5	5.0	3.8
Western Australia		76.3	76.6	77.8	78.8	76.5
	Cl±	5.1	4.4	4.2	6.0	6.0
Tasmania		71.0	72.5	73.1	70.3	68.8
	Cl±	7.6	6.9	6.7	6.8	8.0
Northern Territory		82.9	78.4	64.0	64.1	66.7
	Cl±	10.8	13.2	16.4	12.8	9.6
Australian Capital Territory		90.3	91.3	92.5	90.4	94.6
	Cl±	4.5	4.3	3.8	4.2	4.0
Australia		79.9	80.7	82.3	83.2	83.5
	Cl±	1.7	1.3	1.2	1.3	1.7

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of ±2 means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

### Proportion of 25 to 29-year-olds who have gained a post-secondary qualification at AQF Certificate III or above, by State and Territory, 2005–2009

State/Territory		2005	2006	2007	2008	2009
State/Territory		%	%	%	%	%
New South Wales		56.5	59.2	59.3	61.6	66.0
	Cl±	3.7	3.2	3.0	2.7	3.9
Victoria		58.6	56.8	63.2	64.5	64.6
	Cl±	2.3	3.8	3.6	3.6	4.6
Queensland		54.3	51.4	57.3	58.0	58.2
	Cl±	3.4	4.2	3.7	4.0	3.8
South Australia		47.3	48.8	55.6	51.8	60.0
	Cl±	4.9	5.0	5.0	5.3	6.1
Western Australia		55.6	54.4	55.0	54.1	61.4
	Cl±	4.4	4.7	4.3	6.0	5.8
Tasmania		43.4	48.1	47.2	51.1	58.2
	Cl±	6.2	8.2	7.7	8.5	6.0
Northern Territory		43.8	46.2	48.7	46.7	53.9
	Cl±	14.9	8.2	16.7	9.9	10.1
Australian Capital Territory		65.5	65.2	65.5	71.0	71.9
	Cl±	7.4	6.0	6.0	4.4	7.9
Australia		55.7	55.7	59.0	60.0	63.0
	Cl±	1.9	2.0	1.5	1.6	2.0

### Notes: CI = Confidence Interval

The percentages reported in this table include 95 per cent confidence intervals. Confidence intervals are a way of expressing the degree of sampling and measurement error associated with survey estimates. For example, an estimate of 80 with a 95% confidence interval of  $\pm 2$  means that if the total population were surveyed rather than a sample, there is a 95 per cent chance that the result would lie between 78 and 82.

Prior to 2009 all persons in very remote areas were excluded from the Survey of Education and Work (SEW). Very remote areas represent about two per cent of the total Australian and 20 per cent of the Northern Territory population. From 2009 onwards SEW has a slightly wider scope, and excludes persons in Indigenous communities in very remote areas. The current exclusion has only a minor impact on national estimates or estimates by State/Territory except for the Northern Territory where such persons account for about 15 per cent of the population.

Year 12 completion rates<sup>(a)</sup>, by locality<sup>(b)</sup>, and sex, by State and Territory, 2009 (per cent); Year 12 completion rates, by locality, and sex, Australia, 2005–2009 (per cent)

		Me	tropolitan z	one	Provincial zone Remote zone		Remote zone			Total			
State/Territory	ľ	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
New South Wales		63	72	67	51	66	58	60	79	69	60	70	65
Victoria		60	71	66	50	67	58	57	60	59	58	70	64
Queensland		61	71	65	54	72	63	51	70	60	59	71	65
South Australia		59	73	66	49	78	63	45	76	60	57	74	65
Western Australia		62	71	66	54	72	63	59	70	64	60	71	65
Tasmania <sup>(e)</sup>		43	45	44	28	42	35	14	33	22	34	43	38
Northern Territory		(c)	(C)	(c)	34	49	41	21	23	22	28	36	32
Australian Capital Ter	ritory	75	80	77	(d)	(d)	(d)	(d)	(d)	(d)	75	80	77
Australia	2009	61	71	66	50	67	58	45	58	51	58	70	64
	2008	62	74	68	51	69	60	43	60	51	59	72	66
	2007	63	74	68	53	70	61	43	62	52	60	73	66
	2006 <sup>(f)</sup>	64	74	69	53	71	61	43	60	51	60	73	67
	2005 <sup>(f)</sup>	64	74	69	53	71	62	43	58	50	61	73	67

(a) Completion rates are estimated by calculating the number of students who meet the requirements of a Year 12 certificate or equivalent expressed as a percentage of the potential Year 12 population. The potential Year 12 population is an estimate of a single year age group which could have attended Year 12 that year, calculated as the estimated resident population aged 15–19 divided by five.

(b) Definitions are based on the agreed MCEECDYA Geographic Location Classification.

(c) Darwin is included in the NT Provincial zone.

(d) The ACT is included in the Metropolitan zone.

(e) In 2009 the Tasmanian Qualifications Authority introduced a new Tasmanian Certificate of Education (TCE). This requires students to meet a set of standards. In previous years the TCE was awarded to students completing at least one senior secondary course. This change represents a break in the time series.

(f) Data for 2006 and 2005 have been revised based on finalised Estimated Resident Population (ERP) rebased following the 2006 Census of Population and Housing.

Source: Australian Government DEEWR, derived from data supplied by State/Territory secondary accreditation authorities and ABS, Cat. No. 4221.0, Schools, Australia, 2009

Table 33

Year 12 completion rates<sup>(a)</sup> by socio-economic status<sup>(b)</sup> and sex, by State and Territory, 2009 (per cent); Year 12 completion rates by socio-economic status and sex, Australia, 2005–2009 (per cent)

	Low so	cio-economi deciles	ic status		m socio-ecc tatus decile		High so	cio-econom deciles	ic status		Total	
State/Territory	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
New South Wales	55	67	61	56	67	61	73	79	76	60	70	65
Victoria	48	61	54	53	67	60	72	81	76	58	70	64
Queensland	51	66	58	58	71	65	68	76	72	59	71	65
South Australia	47	66	56	59	77	68	71	87	79	57	74	65
Western Australia	51	62	56	55	67	61	70	79	74	60	71	65
Tasmania <sup>(d)</sup>	24	37	30	44	50	47	57	54	56	34	43	38
Northern Territory	17	22	20	39	49	44	(c)	(c)	(C)	28	36	32
Australian Capital Territory	(C)	(C)	(C)	(c)	(c)	(C)	76	79	78	75	80	77
Australia 2009	50	63	56	55	68	62	71	79	75	58	70	64
2008	50	66	58	56	70	63	72	82	77	59	72	66
2007	52	66	59	57	71	64	72	82	77	60	73	66
2006 <sup>(e)</sup>	52	67	59	57	71	64	74	82	77	60	73	67
2005 <sup>(e)</sup>	53	67	60	58	71	64	74	81	77	61	73	67

(a) Completion rates are estimated by calculating the number of students who meet the requirements of a Year 12 certificate or equivalent expressed as a percentage of the potential Year 12 population. The potential Year 12 population is an estimate of a single year age group which could have attended Year 12 that year, calculated as the estimated resident population aged 15–19 divided by five.

(b) The ABS Index of Relative Socio-Economic Disadvantage has been used to calculate socio-economic status (SES) on the basis of postcode of students' home addresses. 'Low' SES is the average of the lowest three deciles, 'Medium' SES is the average of the middle four deciles and 'High' SES is the average of the top three deciles.

(c) The populations in the High SES deciles of the Northern Territory and the Low and Medium SES deciles of the Australian Capital Territory are too small to give meaningful results.

(d) In 2009 the Tasmanian Qualifications Authority introduced a new Tasmanian Certificate of Education (TCE). This requires students to meet a set of standards. In previous years the TCE was awarded to students completing at least one senior secondary course. This change represents a break in the time series.

(e) Data for 2006 and 2005 have been revised based on finalised Estimated Resident Population (ERP) rebased following the 2006 Census of Population and Housing.

Sources: Australian Government DEEWR, derived from data supplied by State/Territory secondary accreditation authorities; ABS, Cat No. 4221.0, Schools, Australia, 2009

Population aged 25–64 that has attained tertiary education, OECD and partner countries, 2008

% 36	% 42	%	%	%	('000)
	42				
		38	33	28	3,913
18	19	19	18	15	828
32	42	35	29	22	1,866
49	56	54	44	40	8,922
24	34	24	20	17	1,964
14	18	14	15	11	880
34	43	37	32	26	998
37	38	44	37	29	1,052
27	41	31	20	17	8,814
25	24	27	26	24	11,315
23	28	27	22	15	1,425
19	24	19	17	16	1,069
31	33	36	30	24	51
34	45	37	27	19	792
14	20	15	12	10	4,754
43	55	48	43	26	28,790
37	58	43	23	12	10,470
28	39	28	22	19	73
16	20	16	15	10	7,675
32	40	33	31	26	2,871
40	48	40	38	34	839
36	46	38	32	28	894
20	32	19	13	12	4,082
14	23	15	10	8	847
15	18	14	14	11	451
29	39	33	24	16	7,663
32	41	33	28	26	1,541
34	38	36	31	27	1,433
12	15	11	10	9	3,754
33	38	33	30	27	9,844
41	42	43	40	40	65,569
28	35	29	25	20	195,438
27	34	26	22	18	,
11	11	12	11	9	
34	36	35	35	32	
44	42	46	44	44	
54	55	58	54	44	
23	30	24	20	16	
All EU countrie eastern Europ	bean member c				
ages are for p	roportions of the	e population that	at have attained	tertiary educat	tion.
reference 200	2				
í	All EU countrie eastern Europ Slovak Reput ages are for p reference 200 ation for Econ	All EU countries prior to the ac eastern European member co Slovak Republic ages are for proportions of the reference 2002 ation for Economic Co-operat	All EU countries prior to the accession of the eastern European member countries of the Slovak Republic ages are for proportions of the population tha reference 2002 ation for Economic Co-operation and Develo	All EU countries prior to the accession of the 10 candidate of eastern European member countries of the OECD, namely Slovak Republic ages are for proportions of the population that have attained reference 2002 ation for Economic Co-operation and Development (OECD)	All EU countries prior to the accession of the 10 candidate countries on 1 M eastern European member countries of the OECD, namely Czech Republi Slovak Republic ages are for proportions of the population that have attained tertiary educat

2010: OECD Indicators, Annex 3 for notes: www.oecd.org/edu/eag2010

### Funding Australia's schools

Expenditure by government education systems, by level of education and area of expenditure, by State and Territory, 2008–09 financial year; totals 2004–05 to 2008–09 financial years (accrual basis) (\$'000) Table 35

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
In-school, primary education									
Teaching staff salaries	2,922,084	1,810,331	1,795,047	640,177	984,955	208,792	125,908	145,662	8,632,9
Non-teaching staff salaries	504,357	281,625	444,533	167,652	323,383	58,405	57,021	31,924	1,868,8
Redundancy payments	0	0	20	0	0	0	441	120	5
Non-salary costs	937,906	665,145	661,841	232,478	427,560	86,632	88,648	54,141	3,154,3
Recurrent costs excluding notional user cost of capital	4,364,347	2,757,100	2,901,441	1,040,306	1,735,898	353,829	272,018	231,847	13,656,78
Notional user cost of capital	624,816	514,805	742,223	119,996	397,494	28,674	24,892	52,761	2,505,6
Recurrent costs including notional user cost of capital	4,989,163	3,271,905	3,643,663	1,160,302	2,133,392	382,503	296,910	284,608	16,162,4
Capital/investing costs	314,243	236,509	320,708	25,691	116,138	19,792	33,295	45,868	1,112,2
In-school, secondary education									
Teaching staff salaries	2,684,748	1,665,608	1,229,709	451,468	697,208	186,207	88,896	140,085	7,143,9
Non-teaching staff salaries	402,863	274,465	257,008	107,186	184,363	49,776	35,223	33,280	1,344,10
Redundancy payments	0	0	8	0	0	0	0	0	
Non-salary costs	856,852	702,585	475,628	167,182	338,657	88,975	77,374	53,712	2,760,9
Recurrent costs excluding notional user cost of capital	3,944,463	2,642,657	1,962,352	725,836	1,220,228	324,958	201,493	227,076	11,249,00
Notional user cost of capital	487,386	395,297	441,870	79,913	399,486	35,794	24,631	52,279	1,916,6
Recurrent costs including notional user cost of capital	4,431,849	3,037,954	2,404,222	805,749	1,619,714	360,752	226,124	279,355	13,165,7
Capital/investing costs	242,471	259,420	327,389	24,925	150,561	18,962	10,613	45,137	1,079,4
Out-of-school									
Teaching staff salaries	0	0	0	0	0	0	0	0	
Non-teaching staff salaries	220,658	171,309	199,419	94,826	112,268	30,334	38,388	17,011	884,2
Redundancy payments	2,234	133	443	0	0	0	0	0	2,8
Non-salary costs	111,471	165,380	158,703	57,242	80,861	7,233	19,624	12,420	612,9
Recurrent costs excluding notional user cost of capital	334,363	336,822	358,565	152,068	193,129	37,567	58,012	29,431	1,499,9
Notional user cost of capital	6,438	9,193	2,135	3,931	3,733	88	9	2,609	28,1
Recurrent costs including notional user cost of capital	340,801	346,015	360,700	155,999	196,862	37,655	58,021	32,040	1,528,0
Capital/investing costs	50,804	25,301	20,044	0	2,627	142	315	1,499	100,7
Total – primary, secondary and out-of-school									
Recurrent costs excluding notional user cost of capital	8,643,172	5,736,579	5,222,357	1,918,211	3,149,255	716,354	531,523	488,355	26,405,8
Capital/investing costs	607,518	521,230	668,141	50,616	269,326	38,896	44,223	92,504	2,292,4
Total recurrent costs including notional user o	ost of capital								
2008–09	9,761,813	6,655,874	6,408,585	2,122,051	3,949,968	780,910	581,055	596,003	30,856,2
2007–08	9,085,043	6,141,943	5,980,810	2,069,359	3,659,181	735,783	534,225	551,477	28,757,8
2006–07	8,694,090	5,758,722	5,569,633	1,969,328	3,239,579	715,098	493,847	483,359	26,923,6
2005–06	8,357,506	5,568,980	5,021,199	1,900,262	2,879,485	696,391	482,600	464,226	25,370,6
2004–05	8,112,747	5,219,739	4,719,769	1,810,938	2,766,536	647,463	440,769	439,125	24,157,0
Total real recurrent costs including notional us			· ·	•					
2008–09	9,761,813	6,655,874	6,408,585	2,122,051	3,949,968	780,910	581,055	596,003	30,856,2
2007–08 (in \$2008–09)	9,533,099	6,444,851	6,275,771	2,171,416	3,839,644	772,070	560,572	578,675	30,176,0
2006–07 (in \$2008–09)	9,522,552	6,307,472	6,100,365	2,156,986	3,548,279	783,240	540,906	529,418	29,489,2
2005–06 (in \$2008–09)	9,617,383	6,408,493	5,778,135	2,186,723	3,313,562	801,371	555,351	534,207	29,195,2

Notes:

Salary related expenses include notional payroll tax for WA and the ACT, as these jurisdictions are exempted from paying payroll tax.

Non-salary costs include other operating expenses, grants and subsidies and depreciation.

A notional user cost of capital based on 8% of 'total written down value of capital assets as at 30 June 2009' is applied to all jurisdictions.

Users wishing to publish this data should provide suitable explanatory notes and be aware that the data do not represent total government expenditure on school-level education. They specifically exclude items such as:

- Commonwealth direct payments to parents and/or students, e.g. AUSTUDY

- preschools and TAFE establishments

- sinking fund payments and interests on Commonwealth loans

- teacher housing and student hostel provisions

- funds raised by schools, school councils or community organisations.

Real dollars are previous years expenditure in current year dollars after basing expenditure on the ABS GDP price deflator 2008–09 = 100 in ABS, Australian National Accounts: National Income, Expenditure and Product, June 2010, Cat. No. 5206.0.

Source: MCEECDYA, National Schools Statistics Collection, 2005-2009

Per capita expenditure on government schools by level of education, by State and Territory, 2008–09 financial year; 2004–05 to 2008–09 financial years (\$/full-time equivalent student – accrual basis)

Recurrent per capita expenditure	Primary	Secondary	Tota	
New South Wales	12,054	14,957	13,26	
Victoria	11,141	14,094	12,38	
Queensland	12,478	14,581	13,23	
South Australia	12,035	14,189	12,82	
Western Australia	14,923	20,809	16,97	
Tasmania	12,159	14,679	13,25	
Northern Territory	18,202	23,262	20,06	
Australian Capital Territory	16,158	18,981	17,43	
Australia	12,391	15,312	13,54	
Capital/investing per capita expenditure	Primary	Secondary	Tota	
New South Wales	799	862	82	
Victoria	806	1,196	97	
Queensland	1,074	1,925	1,38	
South Australia	246	410	30	
Western Australia	778	1,867	1,15	
Tasmania	598	740	66	
Northern Territory	1,827	1,009	1,52	
Australian Capital Territory	2,497	2,959	2,70	
Australia	851	1,245	1,00	
Total per capita expenditure	Recurrent	Capital/investing		
New South Wales	13,260	825		
Victoria	12,382	970		
Queensland	13,233	1,380		
South Australia	12,827	306		
Western Australia	16,975	1,157		
Tasmania	13,258	660		
Northern Territory	20,060	1,527		
Australian Capital Territory	17,437	2,706		
Australia	13,544	1,006		
2008–09	13,544	1,006		
2007–08	12,639	865		
2006–07	11,874	860		
		659		
2005-06	11,243	000		
2005-06 2004–05	11,243 10,699	493		
2004–05	10,699	493		
2004–05 2008–09	10,699 13,544	493 1,006		
2004–05 2008–09 2007–08 (in \$2008–09)	10,699 13,544 13,262	493 1,006 908		

Notes:

Salary related expenses include notional payroll tax for WA and the ACT, as these jurisdictions are exempted from paying payroll tax.

Non-salary costs include other operating expenses, grants and subsidies and depreciation.

A notional user cost of capital based on 8% of 'total written down value of capital assets as at 30 June 2009' is applied to all jurisdictions.

Users wishing to publish this data should provide suitable explanatory notes and be aware that the data do not represent total government expenditure on school-level education. They specifically exclude items such as:

- Commonwealth direct payments to parents and/or students, e.g. AUSTUDY

- preschools and TAFE establishments
- sinking fund payments and interests on Commonwealth loans
- teacher housing and student hostel provisions
- funds raised by schools, school councils or community organisations.

Real dollars are previous years expenditure in current year dollars after basing expenditure on the ABS GDP price deflator 2008–09 = 100 in ABS, Australian National Accounts: National Income, Expenditure and Product, June 2010, Cat. No. 5206.0.

Source: MCEECDYA, National Schools Statistics Collection, 2005–2009

Real Australian, State and Territory government recurrent expenditure per student in government schools by level of education, by State and Territory, 2004-05 to 2008-09 (\$/full-time equivalent student - accrual basis; including user cost of capital)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
2004–05									
In-school primary	9,495	8,196	9,312	9,100	10,115	8,708	11,787	10,449	9,22
In-school secondary	11,974	10,871	11,193	11,600	13,549	11,000	15,896	12,847	11,69
Out-of-school	398	398	457	763	725	777	2,184	792	51
Total primary (in & out)	9,894	8,594	9,769	9,863	10,840	9,485	13,972	11,240	9,73
Fotal secondary (in & out)	12,372	11,269	11,650	12,362	14,274	11,777	18,080	13,639	12,20
Total primary & secondary (in & out)	10,911	9,700	10,452	10,756	12,034	10,458	15,254	12,318	10,69
2005–06									
In-school primary	9,769	8,767	9,809	9,734	10,684	9,510	12,867	10,903	9,69
In-school secondary	12,397	11,329	11,600	12,017	13,732	11,877	17,904	14,295	12,14
Out-of-school	426	518	578	810	764	839	2,206	729	58
Total primary (in & out)	10,195	9,285	10,387	10,543	11,448	10,349	15,072	11,632	10,28
Total secondary (in & out)	12,823	11,848	12,178	12,827	14,495	12,716	20,109	15,024	12,72
Total primary & secondary (in & out)	11,279	10,352	11,043	11,363	12,512	11,361	16,647	13,165	11,24
2006–07						·			
In-school primary	10,223	9,075	10,550	10,304	12,189	10,059	13,618	12,195	10,32
In-school secondary	12,909	11,575	12,308	12,266	15,377	12,269	18,707	14,450	12,70
Out-of-school	420	594	695	790	752	823	1,791	641	61
Total primary (in & out)	10,643	9,669	11,245	11,094	12,941	10,882	15,409	12,836	10,93
Total secondary (in & out)	13,329	12,169	13,003	13,056	16,129	13,092	20,499	15,091	13,31
Total primary & secondary (in & out)	13,329	12,169	11,881	11,802	14,053	11,835	20,499	13,860	13,3
	11,750	10,710	11,001	11,002	14,055	11,035	10,971	13,000	11,01
2007–08 In-school primary	40.700	0.607	10.057	10,743	12 540	10 700	14 620	14 001	10.00
In-school secondary	10,722	9,627	10,957		13,510	10,700	14,639	14,221	10,93
,	13,551	12,524	13,178	13,032	17,951	12,810	20,043	16,631	13,68
Dut-of-school	426	598	676	884	799	750	1,794	743	62
Total primary (in & out)	11,148	10,225	11,633	11,627	14,309	11,450	16,432	14,964	11,55
Total secondary (in & out)	13,977	13,122	13,855	13,916	18,749	13,560	21,837	17,374	14,30
Fotal primary & secondary (in & out)	12,324	11,442	12,426	12,458	15,853	12,366	18,247	16,061	12,63
2004–05 (in \$2008–09)									
In-school primary	11,467	9,899	11,246	10,990	12,216	10,517	14,236	12,620	11,13
n-school secondary	14,461	13,129	13,518	14,010	16,364	13,285	19,198	15,516	14,12
Out-of-school	481	481	552	921	876	938	2,638	957	61
Total primary (in & out)	11,949	10,379	11,798	11,912	13,092	11,455	16,874	13,575	11,75
Total secondary (in & out)	14,942	13,610	14,070	14,930	17,239	14,223	21,836	16,472	14,74
Total primary & secondary (in & out)	13,178	11,715	12,623	12,990	14,534	12,630	18,423	14,877	12,92
2005–06 (in \$2008–09)									
In-school primary	11,242	10,089	11,288	11,201	12,295	10,944	14,807	12,547	11,16
In-school secondary	14,266	13,037	13,349	13,829	15,802	13,667	20,603	16,450	13,97
Out-of-school	490	596	665	932	879	965	2,539	839	66
Total primary (in & out)	11,732	10,685	11,953	12,132	13,174	11,909	17,344	13,386	11,83
Total secondary (in & out)	14,756	13,634	14,014	14,761	16,680	14,633	23,140	17,289	14,64
Total primary & secondary (in & out)	12,979	11,913	12,708	13,076	14,398	13,074	19,157	15,150	12,93
2006–07 (in \$2008–09)	,	,		.,	,	.,-	.,	.,	,
In-school primary	11,198	9,940	11,555	11,285	13,351	11,018	14,916	13,357	11,31
In-school secondary	14,140	12,678	13,481	13,435	16,842	13,438	20,490	15,827	13,91
Out-of-school	460	650	761	865	824	902	1,962	702	15,5
Total primary (in & out)	11,657	10,590	12,316	12,151	14,174	11,919	16,878	14,059	11,98
Total secondary (in & out)	14,599	13,329	14,242	14,301	17,665	14,340	22,452	16,529	14,58
	14,599	13,329	13,013	12,927	15,392	12,963	18,588	15,181	14,50
Total primary & secondary (in & out)	12,070	11,737	13,013	12,927	10,382	12,903	10,000	10,101	13,00
2007–08 (in \$2008–09)	44.051	10 100	44.407	11.070	44.470	44.000	45 004	14.000	
In-school primary	11,251	10,102	11,497	11,273	14,176	11,228	15,361	14,922	11,47
In-school secondary	14,219	13,142	13,828	13,675	18,836	13,442	21,031	17,451	14,35
Out-of-school	447	627	709	928	838	787	1,882	780	65
Total primary (in & out)	11,698	10,729	12,207	12,200	15,015	12,015	17,242	15,702	12,12
Total secondary (in & out)	14,666	13,769	14,538	14,602	19,674	14,229	22,914	18,231	15,01
Total primary & secondary (in & out)	12,932	12,006	13,039	13,072	16,635	12,976	19,147	16,853	13,26
2008–09									
In-school primary	11,591	10,497	11,734	11,093	14,077	11,520	16,199	15,221	11,72
	14,494	13,450	13,836	13,246	19,963	14,040	21,259	18,044	14,64
n-school secondary									
in-school secondary Dut-of-school	463	644	745	943	846	639	2,003	937	67
		644 11,141	745 12,478	943 12,035	846 14,923	639 12,159	2,003 18,202	937 16,158	
Dut-of-school	463								67 12,39 15,31

Notes:

Salary related expenses include notional payroll tax for WA and the ACT, as these jurisdictions are exempted from paying payroll tax.

Non-salary costs include other operating expenses, grants and subsidies and depreciation

A notional user cost of capital based on 8% of 'total written down value of capital assets as at 30 June 2009' is applied to all jurisdictions.

Users wishing to publish this data should provide suitable explanatory notes and be aware that the data do not represent total government expenditure on

school-level education. They specifically exclude items such as:

- Commonwealth direct payments to parents and/or students, e.g. AUSTUDY

- preschools and TAFE establishments

- sinking fund payments and interests on Commonwealth loans

- teacher housing and student hostel provisions

- funds raised by schools, school councils or community organisations.

Real dollars are previous years expenditure in current year dollars after basing expenditure on the ABS GDP price deflator 2008–09 = 100 in ABS, Australian National Accounts: National Income, Expenditure and Product, June 2010, Cat. No. 5206.0.

Source: MCEECDYA, National Schools Statistics Collection, 2005-2009

Australian Government, State and Territory and local government outlays on primary and secondary education as a percentage of gross domestic product (GDP), Australia, 1989–90 to 2008–09

Year	% of GDP
1989–1990	2.7
1990–1991	2.8
1991–1992	3.0
1992–1993	2.9
1993-1994	2.8
1994–1995	2.7
1995–1996	2.7
1996–1997	2.7
1997–1998	2.6
1998–1999	2.9
1999–2000	2.8
2000–2001	2.8
2001–2002	2.8
2002–2003	2.8
2003–2004	2.8
2004–2005	2.8
2005–2006	2.7
2006–2007	2.7
2007–2008	2.6
2008–2009	2.6

Note: Data for 1998–1999 and after are based on a revised methodology for calculating national accounts when compared with previous editions of the *National Report on Schooling in Australia.* Refer to ABS Cat. No. 5253.0 *Australian National Accounts: Financial Accounts,* for a detailed explanation of the changes.

Source: Derived by Australian Government DEEWR from ABS, Cat. No. 5518.0.55.001, Government Finance Statistics, Education, Australia, 2008–09

Table 39 Experioriture of non-government schools by school category, by State and Territory, 2009 caterioal year, totals 2009–09 (\$ 00	Table 39	Expenditure of non-government schools by school categor	y, by State and Territory, 2009 calendar year; totals 2005–09 (\$'000-
---	----------	---	--

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
Primary schools									
Teaching staff salaries	615,642	482,597	294,896	126,922	155,012	22,959	11,003	37,712	1,746,746
Non-teaching staff salaries	140,984	97,917	100,257	32,551	55,916	6,999	5,032	8,534	448,19
Other costs	613,560	579,319	315,307	153,275	159,432	30,565	16,602	40,893	1,908,954
Sub-total	1,370,187	1,159,834	710,461	312,749	370,361	60,523	32,638	87,140	4,103,896
Secondary schools									
Teaching staff salaries	700,189	515,114	251,960	62,620	88,669	24,042	26,297	36,884	1,705,778
Non-teaching staff salaries	172,680	158,695	87,921	19,518	29,043	7,835	10,120	10,714	496,529
Other costs	569,894	514,729	293,372	70,788	123,453	25,565	35,582	28,517	1,661,904
Sub-total	1,442,764	1,188,539	633,254	152,926	241,166	57,444	71,999	76,116	3,864,21
Combined schools									
Teaching staff salaries	1,086,607	892,775	677,795	312,025	457,545	81,547	25,743	72,100	3,606,140
Non-teaching staff salaries	283,891	270,752	257,181	99,395	145,945	25,602	13,185	19,411	1,115,366
Other costs	1,162,276	1,006,315	929,850	378,932	534,554	87,747	49,170	78,753	4,227,600
Sub-total	2,532,776	2,169,843	1,864,827	790,353	1,138,044	194,897	88,099	170,265	8,949,107
Total expenditure of non-gov	ernment school	s							
Teaching staff salaries	2,402,439	1,890,486	1,224,653	501,568	701,227	128,549	63,043	146,697	7,058,665
Non-teaching staff salaries	597,557	527,366	445,360	151,464	230,905	40,437	28,338	38,660	2,060,091
Other costs	2,345,731	2,100,363	1,538,529	602,996	817,439	143,878	101,355	148,164	7,798,459
Total 2009	5,345,727	4,518,217	3,208,544	1,256,029	1,749,572	312,865	192,737	333,522	16,917,215
Total 2008	4,783,961	3,969,502	2,839,189	1,083,897	1,509,154	295,606	159,465	304,291	14,945,068
Total 2007	4,443,376	3,608,283	2,552,154	1,026,633	1,313,804	256,693	122,901	269,759	13,593,607
Total 2006	4,284,078	3,389,120	2,440,940	925,430	1,203,828	237,916	98,715	260,534	12,840,565
Total 2005	4,001,380	3,091,507	2,127,996	830,591	1,081,273	208,879	91,706	243,485	11,676,82
Total real expenditure of non	-government scl	hools (2009 p	rices)						
Total 2009	5,345,727	4,518,217	3,208,544	1,256,029	1,749,572	312,865	192,737	333,522	16,917,215
Total 2008	4,751,191	3,942,311	2,819,741	1,076,472	1,498,816	293,581	158,373	302,207	14,842,694
Total 2007	4,692,795	3,810,826	2,695,414	1,084,261	1,387,552	271,102	129,800	284,901	14,356,655
Total 2006	4,724,994	3,737,928	2,692,161	1,020,675	1,327,726	262,402	108,875	287,348	14,162,113
Total 2005	4,636,766	3,582,413	2,465,904	962,482	1,252,970	242,047	106,268	282,148	13,531,004

Notes: Excludes amounts related to boarding facilities, and direct payments by the Commonwealth to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

Capital expenditure excludes loan principal repayments.

Expenditure of system offices is allocated across the schools in proportion to enrolments. Components may not add to totals due to rounding.

Source: Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, Australian National Accounts: National Income, Expenditure and Product, March 2011

40 Breakdown of 'other costs' component of expenditure of non-government schools, by school category, State and Territory, 2009 calendar year; totals 2005–09 (\$'000)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
Drimony och och	NSW	VIC.	QIU	ЗA	WA	Tas.	NI	ACT	Australia
Primary schools	440.440	00.001	50.000	05.000	04.007	0.500	0.005		005 000
Staff related expenditure	112,446	69,861	53,623	25,330	31,697	3,523	2,285	6,930	305,699
Debt servicing	23,646	9,438	7,586	6,319	2,169	855	107	240	50,363
Other operating expenditure	177,456	142,886	102,507	48,350	53,320	7,244	6,815	11,406	549,987
Capital expenditure	300,010	357,132	151,589	73,275	72,244	18,942	7,394	22,316	1,002,905
Total	613,560	579,319	315,307	153,275	159,432	30,565	16,602	40,893	1,908,954
Secondary schools									
Staff related expenditure	126,814	94,757	50,957	12,558	16,367	3,841	4,467	7,290	317,056
Debt servicing	24,776	14,974	8,212	2,472	2,510	726	657	743	55,075
Other operating expenditure	249,020	221,525	121,506	29,304	41,059	8,754	14,158	14,090	699,419
Capital expenditure	169,283	183,471	112,695	26,453	63,515	12,242	16,298	6,392	590,352
Total	569,894	514,729	293,372	70,788	123,453	25,565	35,582	28,517	1,661,904
Combined schools									
Staff related expenditure	193,976	159,767	133,910	60,423	80,185	16,281	4,660	14,009	663,215
Debt servicing	69,873	31,001	51,970	18,537	20,665	3,132	1,446	4,247	200,873
Other operating expenditure	472,801	442,664	333,108	146,437	199,877	33,802	15,942	36,373	1,681,009
Capital expenditure	425,625	372,882	410,860	153,534	233,825	34,530	27,121	24,122	1,682,503
Total	1,162,276	1,006,315	929,850	378,932	534,554	87,747	49,170	78,753	4,227,600
Total 'other costs' for non-go	vernment scho	ols							
Staff related expenditure	433,237	324,386	238,492	98,312	128,250	23,646	11,414	28,230	1,285,970
Debt servicing	118,296	55,414	67,768	27,328	25,346	4,714	2,210	5,231	306,312
Other operating expenditure	899,278	807,076	557,122	224,092	294,257	49,801	36,915	61,871	2,930,415
Capital expenditure	894,919	913,486	675,146	253,262	369,584	65,715	50,814	52,831	3,275,760
Total 2009	2,345,731	2,100,363	1,538,529	602,996	817,439	143,878	101,355	148,164	7,798,459
Total 2008	1,984,502	1,728,901	1,293,749	471,254	668,266	136,132	76,907	129,371	6,489,086
Total 2007	1,813,869	1,589,818	1,143,606	460,660	563,837	108,629	49,234	105,255	5,834,913
Total 2006	1,797,540	1,491,867	1,143,761	402,566	517,931	103,430	39,400	101,741	5,598,241
Total 2005	1,661,313	1,337,918	958,937	351,495	448,922	84,171	35,481	99,066	4,977,308
Total real 'other costs' for no	on-government	schools (2009	orices)						
Total 2009	2,345,731	2,100,363	1,538,529	602,996	817,439	143,878	101,355	148,164	7,798,459
Total 2008	1,970,908	1,717,058	1,284,887	468,026	663,688	135,199	76,380	128,485	6,444,636
Total 2007	1,915,687	1,679,059	1,207,800	486,518	595,487	114,727	51,998	111,163	6,162,443
Total 2006	1,982,542	1,645,410	1,261,477	443,998	571,236	114,075	43,455	112,212	6,174,411
Total 2005	1,925,116	1,550,368	1,111,208	407,309	520,207	97,537	41,115	114,797	5,767,663

Notes: Excludes amounts related to boarding facilities, and direct payments by the Commonwealth to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

Capital expenditure excludes loan principal repayments.

Expenditure of system offices is allocated across the schools in proportion to enrolments

Components may not add to totals due to rounding.

Source: Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, Australian National Accounts: National Income, Expenditure and Product, March 2011

Income and expenditure per student of non-government schools, by purpose, sector, State and Territory, 2009 calendar year; total income and expenditure per student 2005–09

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
Catholic schools									
Fees and charges	2,522	2,542	2,555	3,302	2,462	1,903	1,540	3,050	2,574
Private donations and income	804	529	496	612	498	516	2,015	748	634
Total private income	3,326	3,071	3,052	3,914	2,960	2,419	3,554	3,799	3,208
State government grants	2,214	1,718	2,296	1,675	2,410	1,984	2,740	1,832	2,069
Australian Government grants	6,849	7,329	6,602	6,758	6,536	7,536	11,066	6,049	6,918
Total income	12,389	12,119	11,950	12,347	11,905	11,939	17,361	11,680	12,196
Recurrent expenditure	10,186	9,637	9,822	10,363	9,837	9,022	13,628	9,436	9,934
Capital expenditure	1,917	2,792	2,168	2,207	2,600	3,003	4,453	1,879	2,318
Total expenditure	12,103	12,428	11,990	12,569	12,438	12,025	18,081	11,315	12,251
Loans at the end of the year	2,770	2,670	2,855	4,259	3,218	3,251	1,364	1,465	2,870
Loans at the start of the year	2,803	2,406	2,686	4,032	2,595	2,906	1,444	1,519	2,700
Annual movement in borrowing	-33	264	170	227	623	344	-80	-55	169
Independent schools									
Fees and charges	9,042	10,532	6,344	5,800	6,509	6,800	3,849	9,436	8,148
Private donations and income	1,122	810	1,062	791	1,075	765	814	732	979
Total private income	10,165	11,342	7,406	6,591	7,584	7,564	4,662	10,167	9,127
State government grants	1,967	1,261	2,107	1,410	2,144	1,798	3,641	1,471	1,799
Australian Government grants	5,647	5,159	6,604	6,590	5,847	6,464	11,121	4,569	5,895
Total income	17,779	17,762	16,117	14,591	15,574	15,827	19,424	16,207	16,821
Recurrent expenditure	14,764	14,896	12,378	11,690	12,284	12,834	14,635	14,047	13,663
Capital expenditure	3,198	3,229	3,860	3,395	3,330	2,484	5,622	2,430	3,380
Total expenditure	17,963	18,125	16,237	15,085	15,614	15,318	20,257	16,477	17,042
Loans at the end of the year	7,941	4,785	8,521	6,173	6,708	3,773	6,274	6,612	6,851
Loans at the start of the year	7,746	4,615	8,165	5,381	6,012	3,783	5,771	6,762	6,520
Annual movement in borrowing	196	170	357	792	696	-10	503	-150	331
All non-government schools									
Fees and charges	4,887	5,661	4,242	4,504	4,343	3,835	2,757	5,127	4,842
Private donations and income	919	639	748	698	766	614	1,381	743	775
Total private income	5,806	6,300	4,990	5,202	5,109	4,449	4,138	5,870	5,617
State government grants	2,125	1,540	2,212	1,548	2,286	1,910	3,215	1,715	1,959
Australian Government grants	6,413	6,482	6,603	6,677	6,216	7,113	11,095	5,568	6,502
Total income	14,344	14,322	13,805	13,427	13,611	13,473	18,448	13,152	14,078
Recurrent expenditure	11,846	11,690	10,960	11,001	10,975	10,525	14,159	10,935	11,451
Capital expenditure	2,382	2,962	2,921	2,779	2,939	2,799	5,069	2,058	2,750
Total expenditure	14,228	14,653	13,881	13,780	13,914	13,324	19,228	12,993	14,201
Loans at the end of the year	4,646	3,496	5,378	5,180	4,840	3,457	3,952	3,139	4,490
Loans at the start of the year	4,596	3,269	5,125	4,681	4,184	3,252	3,725	3,224	4,255
Annual movement in borrowing	50	227	253	499	657	204	228	-86	235
Total expenditure all non-governm	nent schools								
2009	14,228	14,653	13,881	13,780	13,914	13,324	19,228	12,993	14,201
2008	12,831	13,038	12,622	12,129	12,365	12,526	16,037	11,989	12,745
2007	12,036	12,118	11,748	11,741	11,200	11,172	13,138	10,886	11,861
2006	11,576	11,488	11,426	10,719	10,424	10,523	11,870	10,575	11,301
2005	10,881	10,669	10,377	9,746	9,610	9,434	11,326	9,961	10,473
Total real expenditure all non-gove									
2009	14,228	14,653	13,881	13,780	13,914	13,324	19,228	12,993	14,201
2008	12,743	12,949	12,536	12,046	12,280	12,440	15,927	11,907	12,658
2007	12,712	12,798	12,407	12,400	11,829	11,799	13,875	11,497	12,527
2006	12,767	12,670	12,602	11,822	11,497	11,606	13,092	11,663	12,465
2005	12,609	12,363	12,025	11,294	11,136	10,932	13,124	11,543	12,136

Notes:

s: Excludes amounts related to boarding facilities, and direct payments by the Commonwealth to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

Capital expenditure excludes loan principal repayments.

Expenditure of system offices is allocated across the schools in proportion to enrolments.

Components may not add to totals due to rounding.

Source: Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, Australian National Accounts: National Income, Expenditure and Product, March 2011

per studen	t) (FTE students			~ ~ ~					
2005	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT <sup>(a)</sup>	Australi
Catholic									
Primary	7,420	6,329	6,813	7,357	6,826	7,119	7,752	6,559	6,923
Secondary	10,556	10,487	10,858	9,965	10,039	9,732	11,460	10,239	10,505
Combined	11,695	14,506	11,258	10,440	10,321	9,050	10,917	9,898	11,311
Total	9,149	8,521	8,788	8,972	8,475	8,467	9,610	8,461	8,817
Independent									
Primary	10,184	10,359	10,733	8,316	7,884	7,892	7,636	9,861	9,590
Secondary	17,719	14,992	13,204	13,531	10,686	10,828	15,751	46,877	14,688
Combined	14,291	14,434	12,472	10,968	11,459	11,001	13,830	13,612	13,287
Total Total non-governmer	14,108	14,240	12,378	10,658	11,104	10,887	12,792	13,525	13,049
Primary	7,667	6,566	7,211	7,612	6,946	7,162	7,705	6,679	7,188
Secondary	11,026	10,817	11,112	11,050	10,136	9,774	14,562	10,325	10,890
Combined	13,812	14,441	12,260	10,762	11,190	10,368	12,554	12,544	12,898
Total	10,881	10,669	10,377	9,746	9,610	9,434	11,326	9,961	10,473
2006									
Catholic									
Primary	7,840	6,920	7,833	8,267	7,164	7,429	9,044	6,988	7,522
Secondary	11,477	11,011	11,550	11,733	11,083	11,885	10,518	10,468	11,302
Combined	12,109	15,350	12,990	11,031	10,555	9,014	11,200	10,290	12,047
Total	9,782	9,134	9,843	9,908	9,001	9,203	10,208	8,797	9,521
Independent		10							
Primary	10,992	10,810	11,031	8,547	8,494	8,347	8,049	13,396	10,105
Secondary	17,220	15,932	18,500	13,209	11,515	30,114	14,008	21,613	15,800
Combined Total <sup>(b)</sup>	15,120	15,543	13,335	12,319	12,630	12,386	14,779	14,721	14,288
Total non-governmer	14,864	15,316	13,423	11,654	12,223	12,555	13,178	14,696	14,022
Primary	8,122	7,145	8,153	8,344	7,313	7,479	8,657	7,151	7,778
Secondary	11,825	11,373	12,331	12,186	11,148	12,582	12,990	10,492	11,713
Combined	14,575	15,524	13,269	11,819	12,157	11,269	13,365	13,482	13,844
Total	11,576	11,488	11,426	10,718	10,424	10,523	11,870	10,575	11,302
2007				., .			,		1
Catholic									
Primary	8,144	7,183	8,184	8,939	7,556	8,004	9,956	7,441	7,864
Secondary	11,647	11,451	12,328	11,410	11,272	11,337	11,410	10,856	11,630
Combined	13,201	16,459	13,023	13,217	11,203	9,798	12,568	10,758	13,053
Total	10,102	9,550	10,311	11,134	9,399	9,525	11,466	9,225	9,971
Independent									
Primary	11,796	14,215	11,891	9,161	8,917	9,507	9,887	11,192	11,247
Secondary	21,701	20,633	20,679	16,993	14,712	43,119	16,451	-	19,414
Combined	15,629	16,087	13,307	12,791	13,746	13,328	15,501	14,744	14,755
Total	15,563	16,212	13,557	12,431	13,439	13,654	14,802	14,643	14,717
Total non-governmer Primary	8,460	7,605	8,515	9,003	7,706	8,085	9,935	7,539	8,191
Secondary	12,174	12,081	13,203	13,333	11,802	12,405	14,800	10,856	12,305
Combined	15,214	16,125	13,252	12,964	13,174	12,182	14,158	13,641	14,417
Total	12,036	12,118	11,748	11,741	11,199	11,172	13,138	10,886	11,861
2008	12,000	12,110	11,110	,	11,100		10,100	10,000	11,001
Catholic									
Primary	8,728	8,288	8,665	8,985	8,254	8,988	10,556	8,356	8,565
Secondary	12,688	12,288	13,648	13,067	13,065	11,683	14,394	12,735	12,735
Combined	13,923	17,440	13,748	12,822	12,596	10,816	14,749	12,080	13,665
Total	10,895	10,512	11,131	11,279	10,564	10,340	13,291	10,556	10,826
Independent									
Primary	12,561	13,727	11,635	9,741	10,014	9,258	11,621	9,554	11,599
Secondary	23,886	19,759	18,438	17,288	16,931	92,255	21,653	-	20,383
Combined	16,293	17,024	14,492	13,462	14,724	14,476	17,630	15,253	15,644
Total	16,279	16,997	14,476	13,074	14,503	15,779	18,606	15,045	15,576
Total non-governmer		0.000	0.042	0.041	0.410	0.000	10.072	0.007	0.055
Primary	9,054	8,602	8,912	9,211	8,446	9,002	10,846	8,397	8,853
Secondary	13,219	12,809	14,084	14,647	13,601	15,018	19,064	12,735	13,390
Combined Total	15,910	17,061 13,038	14,338 12,622	13,196	14,246	13,293	16,307	14,405	15,253
2009	12,830	13,030	12,022	12,129	12,364	12,525	16,037	11,989	12,745
Catholic									
Primary	10,386	10,883	9,794	10,424	9,834	10,455	14,895	10,167	10,383
Secondary	13,293	13,389	9,794	14,002	9,034	13,642	14,695	12,009	13,555
Combined	15,394	19,033	14,071	14,002	15,002	12,333	20,306	13,082	15,022
Total	12,103	12,428	11,990	12,569	12,438	12,025	18,081	11,315	12,251
Independent	.2,100	,	,000	,000	, 100	,020		,010	.2,201
Primary	15,482	17,533	13,784	12,854	11,988	16,246	13,019	13,790	14,489
Secondary	21,338	20,977	22,112	16,810	23,460	11,608	23,324	-	21,088
Combined	18,053	18,011	16,134	15,477	15,449	15,296	19,298	16,576	17,038
Total	17,963	18,125	16,237	15,085	15,614	15,318	20,257	16,477	17,042
Total non-governmer									
Primary	10,838	11,270	10,117	11,163	10,092	10,818	14,426	10,294	10,783
Secondary	13,675	13,885	15,056	15,072	16,403	13,625	21,853	12,009	14,214
Secondary									
Combined	17,614	18,105	15,689	14,916	15,309	14,257	19,724	15,671	16,608

(a) Independent schools in the ACT are either Primary or Combined.
 (b) Derived by Department of Education, Employment and Workplace

Derived by Department of Education, Employment and Workplace Relations from ABS, Cat. No. 5518.0.55.001, Australia, Expenditure on Education

Notes: Excludes amounts related to boarding facilities, and direct payments by the Australian Government to students and/or parents.

Includes debt servicing of loans for capital and operating purposes.

Capital expenditure excludes loan principal repayments.

Expenditure of system offices is allocated across the schools in proportion to enrolments.

Components may not add to totals due to rounding.

Source: Department of Education, Employment and Workplace Relations, Non-Government Schools Finance Questionnaire, with unpublished Calendar Year Implicit Price Deflator from ABS, Cat. No. 5206.0, Australian National Accounts: National Income, Expenditure and Product, March 2011

### Table 43 Australian Government funding per capita rates for government schools, 2005–2009 (\$) (FTE students)

	2005	2006	2007	2008	2009
Primary	605	643	678	716	838
Secondary	900	932	973	1,006	1,065

Note: Since 1 January 2009 Treasury is responsible for recurrent government schools appropriation.

Source:	Australian Government DEEWR unpublished data
---------	--

### Table 44 Australian Government expenditure on schools, annual appropriations, 2008–09 financial year (\$'000)

Grants and awards	Actual expenditure
Grants in Aid	1,165
Australian Students Prize	1,000
Curriculum Corporation	119
Asia Education Foundation	1,406
Sub-total	3,690
Literacy and numeracy	
Projects to enhance literacy and numeracy outcomes	581
National literacy and numeracy reading vouchers	55,327
Sub-total	55,908
Values education and civics and citizenship education	
Values	5,022
Civics and citizenship	1,168
Values: drugs	250
Sub-total	6,440
Quality outcomes	
Boosting Innovation, Science, Technology and Mathematics Teaching	3,963
School Drug Education Strategy	3,158
Quality Outcomes – other	8,541
Parliament and Civics Education Rebate	3,909
Australian History Prize	117
Quality Teacher Program	31,600
Support for school students with autism	5,311
Additional funding for orthodox Jewish schools	4,000
National School Chaplaincy Program	54,221
Drought assistance	23,620
Sub-total	138,440
Realising our potential	
Improving Teacher Quality	731
National Curriculum Board	4,653
National Student Aptitude Test for Tertiary Admission	546
Sub-total	5,930
Careers, transitions and partnerships	
Careers, Transitions and Partnerships	123,881
Community festivals	700
Career Counselling Service	0
Sub-total	124,581
Digital education revolution	
National Secondary School Computer Fund	136,269
Schools Online Curriculum Content Initiative	7,000
Sub-total	143,269
Indigenous education	
Northern Territory Emergency Response	
Classroom	2,086
Curriculum	12,506
Nutrition	5,655
Sub-total	20,247
	,

Components may not add to totals due to rounding.

Source: Australian Government DEEWR unpublished data

Table 45	Australian Government student assistance for school-ag	e students, 2008–09 financial year (\$'000)
Progr	am	Amount
Assist	tance for Isolated Children	66,913
Source:	Australian Government DEEWR. Portfolio Budget Statements 2009 performance indicators for Program 2.11	-10, page 94, Table 2.2.11: Administered expenses and key

# Table 46 Summary of Australian Government capital expenditure, all schools, by State and Territory, 2004–05 to 2008–09 financial years (\$'000)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
2004–05									
Government	85,488	61,016	50,708	19,139	26,262	6,972	3,245	4,174	257,004
Non-government	33,672	26,775	17,900	7,602	9,797	2,135	4,838	2,264	104,983
Total	119,160	87,791	68,608	26,741	36,059	9,107	8,083	6,438	361,988
2005-06									
Government	205,330	106,417	119,218	31,017	65,276	18,506	10,494	11,814	568,072
Non-government	86,972	68,530	46,864	19,786	25,347	5,299	7,043	5,825	265,666
Total	292,302	174,947	166,082	50,803	90,623	23,805	17,537	17,639	833,738
2006–07									
Government	192,086	198,431	125,978	63,270	63,280	15,807	6,748	8,223	673,823
Non-government	66,470	52,248	36,661	15,410	19,684	4,090	6,546	4,461	205,570
Total	258,556	250,679	162,639	78,680	82,964	19,897	13,294	12,684	879,393
2007–08									
Government	152,722	107,832	79,676	39,991	50,681	15,227	10,830	7,681	464,640
Non-government	83,041	67,789	50,454	20,228	25,805	5,209	4,614	5,742	262,882
Total	235,763	175,621	130,130	60,219	76,486	20,436	15,444	13,423	727,522
2008–09									
Government	108,065	52,107	56,574	16,705	19,118	5,006	3,691	2,975	264,241 <sup>(a)</sup>
Non-government	52,938	38,759	29,272	11,179	15,666	3,212	7,138	3,541	161,705 <sup>(b)</sup>
Total	161,003	90,866	85,846	27,884	34,784	8,218	10,829	6,516	425,946

(a) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP.

(b) Reporting period 1 July 2008–30 June 2009.

Notes: Components may not add to totals due to rounding.

Expenditure in respect to a certain program year can be incurred in subsequent years.

Non-government data are unable to be separated into Catholic and independent affiliations.

Sources: Australian Government DEEWR. 2004–05, 2005–06, 2006–07, 2007–08 data provided by Financial Budget Outcome for appropriate financial years. Data for 2008–09 are from Steering Committee for the Review of Government Service Provision, *Report on Government Services*, 2011.

## Table 47 Australian Government specific purpose payments (SPP) for schools by government/non-government, recurrent/capital, by State and Territory, 2008–09 financial year (accrual basis) (\$'000)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
Government schools <sup>(c)</sup>									
Recurrent expenditure									
Recurrent (1 July-31 December 2008)	480,801	342,112	313,988	109,325	144,795	34,558	20,550	20,797	1,466,926
Recurrent (SPP 1 January-30 June 2009)	496,572	364,129	276,876	120,814	154,328	43,836	27,151	25,812	1,509,518
ndigenous education strategic initiatives	25,682	4,131	43,276	4,250	15,093	2,278	19,663	1,262	115,635
Fargeted programs	90,160	80,837	33,580	17,972	21,841	7,571	5,565	3,858	261,386
Fotal recurrent – government schools	1,093,215	791,209	667,720	252,361	336,057	88,243	72,929	51,729	3,353,465
Capital expenditure	1,000,210	101,200	001,120	202,001	000,007	00,240	12,020	01,720	0,000,400
Capital allocation	108,065	52,107	56,574	16,705	19,118	5,006	3,691	2,975	264,241
•									
Fotal capital – government schools	108,065	52,107	56,574	16,705	19,118	5,006	3,691	2,975	264,241
Total recurrent & capital – government schools	1,201,280	843,316	724,294	269,066	355,175	93,249	76,620	54,704	3,617,706
National partnerships									
National partnership payments									
Improving teacher quality	1,921	1,526	1,243	439	608	142	73	107	6,059
Literacy and numeracy	19,040	12,521	19,408	5,655	8,640	1,804	2,084	850	70,002
<ul> <li>Low SES school communities</li> </ul>	4,450	2,064	1,738	1,198	730	526	526	23	11,255
<ul> <li>Digital education revolution</li> </ul>	246,923	192,395	138,913	57,059	61,968	19,213	7,229	14,715	738,415
<ul> <li>Trade training centres in schools</li> </ul>	16,786	8,645	12,548	5,788	259	144	103	96	44,369
Fotal National Partnership	289,120	217,151	173,850	70,139	72,205	21,829	10,015	15,791	870,100
Fotal National Partnership, recurrent & capital –									
government schools	1,490,400	1,060,467	898,144	339,205	427,380	115,078	86,635	70,495	4,487,806
Nation Building & Jobs Plan									
Nation Building & Jobs Plan									
Building the Education Revolution	186,813	160,467	128,085	59,664	78,192	20,222	11,383	10,458	655,284
Total Nation Building & Jobs Plan	186,813	160,467	128,085	59,664	78,192	20,222	11,383	10,458	655,284
	100,010	100,407	120,000	00,004	70,102	20,222	11,000	10,400	000,204
Fotal Nation Building & Jobs Plan, National Partnership,	1,677,213	1,220,934	1,026,229	398,869	505,572	135,300	98,018	80,953	5,143,090
ecurrent & capital – government schools		, .,							-, -,
Non-government schools <sup>(c)</sup>									
Recurrent expenditure									
Recurrent (1 July-31 December 2008)	860,417	703,529	536,656	209,665	275,882	58,553	32,322	53,073	2,730,097
Recurrent (SPP 1 January-30 June 2009)	928,714	741,455	589,284	234,212	305,981	61,419	36,599	55,530	2,953,194
Targeted programs	33,887	9,902	19,743	10,754	9,170	813	1,141	454	85,863
Fotal recurrent – non-government schools	1,823,018	1,454,886	1,145,683	454,631	591,033	120,785	70,062	109,057	5,769,154
	1,623,016	1,454,000	1,145,065	454,631	591,055	120,765	70,062	109,057	5,769,154
Capital expenditure	50.000	00 750			15.000	0.010	= 100		101 202
Capital allocation	52,938	38,759	29,272	11,179	15,666	3,212	7,138	3,541	161,705
Total capital – non-government schools	52,938	38,759	29,272	11,179	15,666	3,212	7,138	3,541	161,705
Total recurrent & capital – non-government schools	1,875,956	1,493,645	1,174,955	465,810	606,699	123,997	77,200	112,598	5,930,859
National partnership payments									
<ul> <li>Literacy and numeracy</li> </ul>	0	687	0	2,677	14,140	0	0	0	17,504
<ul> <li>Digital education revolution</li> </ul>	137,481	100,494	84,368	31,514	48,395	8,469	2,721	9,910	423,352
<ul> <li>Trade Training centres in schools</li> </ul>	16,990	9,406	8,521	108	1,670	10,127	4,580	93	51,495
Fotal National Partnership	154,471	110,587	92,889	34,299	64,205	18,596	7,301	10,003	492,351
Fotal recurrent, capital & National Partnership	2,030,427	1,604,232	1,267,844	500,109	670,904	142,593	84,501	122,601	6,423,210
	1		7 - 7-					1	
				31,044	35,530	10,107	4,704	7,332	356,545
Nation Building & Jobs Plan	110 950	91 133	65 745		00,000	10,107	4,704	1,002	000,040
Nation Building & Jobs Plan <ul> <li>Building the Education Revolution</li> </ul>	110,950	91,133	65,745	,					
Nation Building & Jobs Plan Building the Education Revolution Fotal Nation Building & Jobs Plan – non-government	110,950 110,950	91,133 91,133	65,745 65,745	31,044	35,530	10,107	4,704	7,332	356,545
Nation Building & Jobs Plan Building the Education Revolution Fotal Nation Building & Jobs Plan – non-government					35,530	10,107	4,704	7,332	356,545
Nation Building & Jobs Plan Building the Education Revolution Fotal Nation Building & Jobs Plan – non-government schools	110,950	91,133	65,745	31,044					
Nation Building & Jobs Plan Building the Education Revolution Fotal Nation Building & Jobs Plan – non-government schools Fotal recurrent, capital, national partnership and nation					35,530 706,434	10,107 152,700	4,704 89,205	7,332 129,933	
Nation Building & Jobs Plan Building the Education Revolution Total Nation Building & Jobs Plan – non-government schools Total recurrent, capital, national partnership and nation building & jobs plans – non-government schools	110,950	91,133	65,745	31,044					
Nation Building & Jobs Plan Building the Education Revolution Total Nation Building & Jobs Plan – non-government schools Total recurrent, capital, national partnership and nation building & jobs plans – non-government schools All schools	110,950 2,141,377	91,133 1,695,365	65,745 1,333,589	31,044 531,153	706,434	152,700	89,205	129,933	6,779,755
Nation Building & Jobs Plan Building the Education Revolution Fotal Nation Building & Jobs Plan – non-government schools Fotal recurrent, capital, national partnership and nation building & jobs plans – non-government schools All schools Fotal recurrent	110,950 2,141,377 2,916,233	91,133 1,695,365 2,246,095	65,745 1,333,589 1,813,403	31,044 531,153 706,992	706,434 927,090	152,700 209,028	89,205 142,991	129,933 160,786	6,779,755 9,122,619
Nation Building & Jobs Plan  Building the Education Revolution  Total Nation Building & Jobs Plan – non-government schools  Total recurrent, capital, national partnership and nation building & jobs plans – non-government schools  All schools  Total recurrent  Total capital	110,950 2,141,377 2,916,233 161,003	91,133 1,695,365 2,246,095 90,866	65,745 1,333,589 1,813,403 85,846	31,044 531,153 706,992 27,884	706,434 927,090 34,784	152,700 209,028 8,218	89,205 142,991 10,829	129,933 160,786 6,516	6,779,755 9,122,619 425,946
Nation Building & Jobs Plan Building the Education Revolution Total Nation Building & Jobs Plan – non-government schools Total recurrent, capital, national partnership and nation building & jobs plans – non-government schools All schools Total recurrent Total recurrent Total Autional Partnership payments	110,950 2,141,377 2,916,233 161,003 443,591	91,133 1,695,365 2,246,095 90,866 327,738	65,745 1,333,589 1,813,403 85,846 266,739	31,044 531,153 706,992 27,884 104,438	706,434 927,090 34,784 136,410	152,700 209,028 8,218 40,425	89,205 142,991 10,829 17,316	129,933 160,786 6,516 25,794	6,779,755 9,122,619 425,946 1,362,451
Nation Building & Jobs Plan	110,950 2,141,377 2,916,233 161,003	91,133 1,695,365 2,246,095 90,866	65,745 1,333,589 1,813,403 85,846	31,044 531,153 706,992 27,884	706,434 927,090 34,784	152,700 209,028 8,218	89,205 142,991 10,829	129,933 160,786 6,516	6,779,755 9,122,619 425,946

(a) In the 2008–09 financial year the reporting format changed for schools funding. The reporting period is separated into two parts: 1 July–31 December 2008 and 1 January–30 June 2009. From 1 January 2009 the recurrent funding is now known as the National Schools SPP.

(b) Recurrent SPP 1 January–30 June 2009 for government schools includes all targeted programs such as capital.

(c) Reporting period 1 July-31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP. The Indigenous Education Strategic Initiatives Programme (IESIP) and the Indigenous Education Direct Assistance (IEDA) Programme terminated in 2004. They were replaced by the Indigenous Education Programs. Data provided are for grants to pre-schools, schools and higher education institutions or TAFEs.

(d) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP.

(e) Reporting period 1 January–30 June 2009

(f) The 2008–2009 payment under Digital Education Revolution National Partnership was made on 7 July 2009, however funding was appropriated from the 2008–2009 financial year allocation.
 (g) Reporting period 1 July 2008–30 June 2009

 Notes:
 Components may not add to totals due to rounding.

 Expenditure in respect to a certain program year can be incurred in subsequent years.

 National Partnership payments incorporate recurrent and capital elements. Digital Education Revolution and Trade training centres in schools are capital funded.

 Source:
 Australian Government DEEWR. All data are from 2008–09 Financial Budget Outcome except for capital expenditure which is from Steering Committee for the Review of Government DEEWR.

Source: Australian Government DEEWR. All data are from 2008–09 Financial Budget Outcome except for capital expenditure which is from Steering Committee for the Review of Government Service Provision, Report on Government Services, 2011.

Table 48 A

Australian Government specific purpose payments (SPP) for schools by sector, by State and Territory, 2004–05 to 2008–09 financial years (accrual basis) (\$'000)

basis) (\$'000)									
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
2004–05 expenditure									
Government schools									
Recurrent	554,235	405,763	346,877	121,409	166,716	46,598	21,326	26,950	1,689,87
Capital	85,488	61,016	50,708	19,139	26,262	6,972	3,245	4,174	257,004
Total	639,723	466,779	397,585	140,548	192,978	53,570	24,571	31,124	1,946,87
Non-government schools									
Recurrent	1,520,880	1,195,545	867,601	364,688	449,710	94,621	38,435	88,939	4,620,41
Capital	33,672	26,775	17,900	7,602	9,798	2,134	4,838	2,264	104,983 <sup>(</sup>
Total	1,554,552	1,222,320	885,501	372,290	459,508	96,755	43,273	91,203	4,725,40
All schools									
Recurrent	2,075,115	1,601,308	1,214,478	486,097	616,426	141,219	59,761	115,889	6,310,29
Capital	119,160	87,791	68,608	26,741	36,060	9,106	8,083	6,438	361,98
Total	2,194,275	1,689,099	1,283,086	512,838	652,486	150,325	67,844	122,327	6,672,28
2005–06 expenditure									
Government schools									
Recurrent	553,892	403,253	347,456	121,736	167,340	46,168	21,707	26,189	1,687,74
Capital	205,330	106,417	119,218	31,017	65,276	18,506	10,494	11,814	568,07
Total	759,222	509,670	466,674	152,753	232,616	64,674	32,201	38,003	2,255,81
Non-government schools									
Recurrent	1,530,348	1,232,503	925,308	370,782	472,970	100,048	40,174	95,004	4,767,13
Capital	86,972	68,530	46,864	25,347	19,786	5,299	7,043	5,825	265,66
Total	1,617,320	1,301,033	972,172	396,129	492,756	105,347	47,217	100,829	5,032,80
All schools									
Recurrent	2,084,240	1,635,756	1,272,764	492,518	640,310	146,216	61,881	121,193	6,454,87
Capital	292,302	174,947	166,082	56,364	85,062	23,805	17,537	17,639	833,73
Total	2,376,542	1,810,703	1,438,846	548,882	725,372	170,021	79,418	138,832	7,288,61
2006–07 expenditure									
Government schools									
Recurrent	586,310	426,447	369,044	129,190	181,917	47,230	22,099	28,039	1,790,27
Capital	192,086	198,431	125,978	63,270	63,280	15,807	6,748	8,223	673,82
Total	778,396	624,878	495,022	192,460	245,197	63,037	28,847	36,262	2,464,09
Non-government schools									
Recurrent	1,637,312	1,295,127	995,345	400,575	499,724	105,035	40,755	101,681	5,075,55
Capital	66,470	52,248	36,661	15,410	19,684	4,090	6,546	4,461	205,57
Total	1,703,782	1,347,375	1,032,006	415,985	519,408	109,125	47,301	106,142	5,281,12
All schools									
Recurrent	2,223,622	1,721,574	1,364,389	529,765	681,641	152,265	62,854	129,720	6,865,83
Capital	258,556	250,679	162,639	78,680	82,964	19,897	13,294	12,684	879,39
Total	2,482,178	1,972,253	1,527,028	608,445	764,605	172,162	76,148	142,404	7,745,22
2007–08 expenditure									
Government schools									
Recurrent	620,978	447,975	393,673	135,697	186,232	49,980	24,525	29,095	1,888,15
Capital	152,722	107,832	79,676	39,991	50,681	15,227	10,830	7,681	464,64
Total	773,700	555,807	473,349	175,688	236,913	65,207	35,355	36,776	2,352,79
Non-government schools									
Recurrent	1,672,969	1,366,319	1,043,304	417,095	532,383	112,359	50,021	103,533	5,297,98
Capital	83,041	67,789	50,454	20,228	25,805	5,209	4,614	5,742	262,88
Total	1,756,010	1,434,108	1,093,758	437,323	558,188	117,568	54,635	109,275	5,560,86
All schools									
Recurrent	2,293,947	1,814,294	1,436,977	552,792	718,615	162,339	74,546	132,628	7,186,13
Capital	235,763	175,621	130,130	60,219	76,486	20,436	15,444	13,423	727,52
Total	2,529,710	1,989,915	1,567,107	613,011	795,101	182,775	89,990	146,051	7,913,66
2008–09 expenditure <sup>(e)</sup>									
Government schools									
Recurrent (1 July-31 December 2008)	480,801	342,112	313,988	109,325	144,795	34,558	20,550	20,797	1,466,92
Recurrent (SPP 1 January-30 June 2009)	496,572	364,129	276,876	120,814	154,328	43,836	27,151	25,812	1,509,518
Capital	108,065	52,107	56,574	16,705	19,118	5,006	3,691	2,975	264,241
Total	1,085,438	758,348	647,438	246,844	318,241	83,400	51,392	49,584	3,240,68
Non-government schools									
Recurrent (1 July-31 December 2008)	860,417	703,529	536,656	209,665	275,882	58,553	32,322	53,073	2,730,09
Recurrent (SPP 1 January-30 June 2009)	928,714	741,455	589,284	234,212	305,981	61,419	36,599	55,530	2,953,19
Capital	52,938	38,759	29,272	11,179	15,666	3,212	7,138	3,541	161,705 <sup>(1</sup>
Total	1,842,069	1,483,743	1,155,212	455,056	597,529	123,184	76,059	112,144	5,844,99
All schools									
Recurrent (1 July-31 December 2008)	1,341,218	1,045,641	850,644	318,990	420,677	93,111	52,872	73,870	4,197,02
Recurrent (SPP 1 January-30 June 2009)	1,425,286	1,105,584	866,160	355,026	460,309	105,255	63,750	81,342	4,462,71
	404 000	00.000	85,846	27,884	34,784	8,218	10,829	6,516	425,94
Capital	161,003	90,866	00,040	27,004	915,770	206,584	10,023	0,510	9,085,68

(a) Reporting period 1 July–31 December 2008. From 1 January 2009 these payments are included in the National Schools SPP.

(b) Reporting period 1 July 2008–30 June 2009

(c) 2004–05 Capital is 2005 expenditure only.

(d) Recurrent SPP 1 January–30 June 2009 for government schools includes all targeted programs such as capital.

(e) In the 2008–09 financial year the reporting format changed for schools funding. The reporting period is separated into two parts: 1 July–31 December 2008 and 1 January–30 June 2009. From 1 January 2009 the recurrent funding is now known as the National Schools SPP.

Sources: Australian Government DEEWR. 2004–05, 2005–06, 2006–07, 2007–08 data provided by Financial Budget Outcome for appropriate financial years. Data for 2008–09 are from Steering Committee for the Review of Government Service Provision, Report on Government Services, 2011.

#### Aboriginal and Torres Strait Islander education

#### Enrolment

ble 49		and proportion y, 2008 and 20		aged 6 to 15	years enroll	ed in school	<sup>(a)(b)</sup> , by Indi	genous sta	tus <sup>(c)</sup> , by S	tate and
	Unit	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
Indigenous children 2008										
Number of children aged 6 to 15 years enrolled in school	no.	37,640	7,460	37,214	7,037	19,157	4,236	13,189	1,001	126,934
Total 6 to 15-year-old population	no.	38,873	8,369	37,816	6,985	17,474	4,579	14,873	1,050	130,06
Proportion of 6 to 15-year-old population enrolled in school	%	96.8	89.1	98.4	100.7	109.6	92.4	88.7	95.0	97.
Non-Indigenous children 2008										
Number of children aged 6 to 15 years enrolled in school	no.	843,913	651,622	536,323	189,789	265,885	61,721	18,425	44,593	2,612,27
Total 6 to 15-year-old population	no.	859,186	656,483	545,483	191,221	270,613	61,397	19,180	40,955	2,644,87
Proportion of 6 to 15-year-old population enrolled in school	%	98.2	99.3	98.3	99.3	98.3	100.5	96.1	108.9	98.
All children 2008										
Number of children aged 6 to 15 years enrolled in school	no.	881,553	659,082	573,537	196,826	285,042	65,957	31,614	45,594	2,739,20
Total 6 to 15-year-old population	no.	898,059	664,852	583,299	198,206	288,087	65,976	34,053	42,005	2,774,93
Proportion of 6 to 15-year-old population enrolled in school	%	98.2	99.1	98.3	99.3	98.9	100.0	92.8	108.5	98.
Indigenous children 2009										
Number of children aged 6 to 15 years enrolled in school	no.	39,000	7,740	38,386	7,232	19,152	4,537	12,853	1,053	129,95
Total 6 to 15-year-old population	no.	38,471	8,330	37,911	7,009	17,406	4,498	15,033	1,035	129,73
Proportion of 6 to 15-year-old population enrolled in school	%	101.4	92.9	101.3	103.2	110.0	100.9	85.5	101.7	100.3
Non-Indigenous children 2009										
Number of children aged 6 to 15 years enrolled in school	no.	841,550	653,940	541,098	188,742	269,193	60,797	18,674	44,789	2,618,78
Total 6 to 15-year-old population	no.	858,616	658,245	550,144	190,026	274,549	60,999	19,334	41,007	2,653,26
Proportion of 6 to 15-year-old population enrolled in school	%	98.0	99.3	98.4	99.3	98.0	99.7	96.6	109.2	98.
All children 2009										
Number of children aged 6 to 15 years enrolled in school	no.	880,550	661,680	579,484	195,974	288,345	65,334	31,527	45,842	2,748,73
Total 6 to 15-year-old population	no.	897,087	666,575	588,055	197,035	291,955	65,497	34,367	42,042	2,782,99
Proportion of 6 to 15-year-old population enrolled in school	%	98.2	99.3	98.5	99.5	98.8	99.8	91.7	109.0	98.

(a) There are several factors influencing the reason why the proportion of students relative to the population can exceed 100%. These factors may include cross-border enrolments and migration (interstate/international). In particular for the Aboriginal and Torres Strait Islander population, analysis has shown this population has a higher dual-enrolment occurrence across multiple schools, government and non-government sectors and jurisdictions, which would impact on the percentages represented. Data includes children enrolled full-time or part-time. Jervis Bay enrolments are included with ACT; Norfolk Island enrolments are included with NSW. 'Other territory' enrolments are excluded.

(b) Estimates for the total population are sourced from the most recently available ABS, Cat. No. 3201.0, Population by Age and Sex, 30 June 2010. The Australia total includes 'other territories' including Jervis Bay and Norfolk Island. However, Jervis Bay and Norfolk Island are excluded from ACT and NSW totals. Therefore, State and Territory Estimated Resident Population numbers will not add to Australia totals.

(c) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases. Information on non-sampling error that may affect the population data is available from *Population by Age and Sex, Australian States and Territories, June 2010, Quality Declaration Summary* (ABS Cat. No. 3201.0). There is also some variability in the reporting of Indigenous status; see *Appendix 2: Collection of Indigenous Status of Students*, Cat. No. 4221.0, 2009.

Sources: ABS, Cat. No. 4221.0, Schools, Australia, 2010; ABS, Cat. No. 3201.0, Population by Age and Sex, Australian States and Territories, June 2010; ABS, Cat. No. 3238.0, Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians 1991–2021

Number of Indigenous full-time and part-time students enrolled by school sector and level<sup>(a)(b)(c)(d)</sup>, by State and Territory, 2009; number of Indigenous full-time and part-time students enrolled by sector, Australia, 2005–2009; number of Indigenous full-time plus part-time students enrolled by State and Territory, 2005–2009<sup>(e)</sup>

	part-time stu	idents e ernment	enrolled b	by State	and Tei	ritory, 2	005–200 Non-gov		nt					schools	
	Gove	ernment			atholic					Tota	1		All		
	FT	РТ	- Total	FT	atholic PT	Total	FT	lepende PT	ent Total	Tota FT	I PT	Total	FT	Total PT	Total
New South Wales															
Primary	24,620	0	24,620	2,703	0	2,703	652	0	652	3,355	0	3,355	27,975	0	27,975
Junior Secondary	13,432	0	13,432	1,491	0	1,491	580	58	638	2,071	58 7	2,129	15,503	58	15,561
Senior Secondary Total Secondary	2,497 15,929	119 119	2,616 16,048	383 1,874	4	387 1,878	117 697	3 61	120 758	500 2,571	65	507 2,636	2,997 18,500	126 184	3,123 18,684
Total	40,549	119	40,668	4,577	4	4,581	1,349	61	1,410	5,926	65	2,030	46,475	184	46,659
Victoria	10,010	110	10,000	1,011		1,001	1,010	01	1,110	0,020	00	0,001	10,110		10,000
Primary	5,035	10	5,045	416	0	416	96	4	100	512	4	516	5,547	14	5,561
Junior Secondary	2,551	0	2,551	266	3	269	177	0	177	443	3	446	2,994	3	2,997
Senior Secondary	551	22	573	89	0	89	40	0	40	129	0	129	680	22	702
Total Secondary	3,102	22	3,124	355	3	358	217	0	217	572	3	575	3,674	25	3,699
Total	8,137	32	8,169	771	3	774	313	4	317	1,084	7	1,091	9,221	39	9,260
Queensland Primary	26,685	045	27.000	2,039	0	2.020	1 1 7 9	0	1 172	3,212	0	2.040	20.907	045	30,212
Junior Secondary	9,060	315 70	27,000 9,130	1,222	0	2,039	1,173 1,090	0	1,173 1,090	2,312	0	3,212 2,312	29,897 11,372	315 70	11,442
Senior Secondary	3,612	74	3,686	605	3	608	624	0	624	1,229	3	1,232	4,841	77	4,918
Total Secondary	12,672	144	12,816	1,827	3	1,830	1,714	0	1,714	3,541	3	3,544	16,213	147	16,360
Total	39,357	459	39,816	3,866	3	3,869	2,887	0	2,887	6,753	3	6,756	46,110	462	46,572
South Australia															
Primary	5,391	0	5,391	290	0	290	333	0	333	623	0	623	6,014	0	6,014
Junior Secondary	1,831	15	1,846	131	0	131	136	0	136	267	0	267	2,098	15	2,113
Senior Secondary	757	95	852	74	0	74	60	4	64	134	4	138	891	99	990
Total Secondary Total	2,588	110	2,698	205	0	205	196 520	4	200	401	4	405	2,989	114	3,103
Total Western Australia	7,979	110	8,089	495	U	495	529	4	533	1,024	4	1,028	9,003	114	9,117
Primary	13,049	0	13,049	1,482	9	1,491	688	0	688	2,170	9	2,179	15,219	9	15,228
Junior Secondary	4,379	0	4,379	542	0	542	412	0	412	954	0	954	5,333	0	5,333
Senior Secondary	1,803	20	1,823	198	0	198	252	0	252	450	0	450	2,253	20	2,273
Total Secondary	6,182	20	6,202	740	0	740	664	0	664	1,404	0	1,404	7,586	20	7,606
Total	19,231	20	19,251	2,222	9	2,231	1,352	0	1,352	3,574	9	3,583	22,805	29	22,834
Tasmania															
Primary	2,667	6	2,673	309	0	309	82	4	86	391	4	395	3,058	10	3,068
Junior Secondary	1,641	0	1,641	184	0	184	72	0	72	256	0	256	1,897	0	1,897
Senior Secondary	390	162	552	53	0	53	21	0	21	74 330	0	74 330	464	162 162	626
Total Secondary Total	2,031 4,698	162 168	2,193 4,866	237 546	0	237 546	93 175	0	93 179	330 721	4	725	2,361 5,419	162	2,523 5,591
Northern Territory	4,050	100	4,000	540	0	540	175	4	175	721	4	725	3,413	172	3,391
Primary	8,447	7	8,454	976	0	976	339	0	339	1,315	0	1,315	9,762	7	9,769
Junior Secondary	3,099	44	3,143	484	0	484	884	6	890	1,368	6	1,374	4,467	50	4,517
Senior Secondary	774	64	838	105	0	105	108	29	137	213	29	242	987	93	1,080
Total Secondary	3,873	108	3,981	589	0	589	992	35	1,027	1,581	35	1,616	5,454	143	5,597
Total	12,320	115	12,435	1,565	0	1,565	1,331	35	1,366	2,896	35	2,931	15,216	150	15,366
Australian Capital T											_			_	
Primary	653 282	3	656	106	0	106	21 22	0	21 22	127 102	0	127	780	3	783 384
Junior Secondary Senior Secondary	282	0	282 94	80 23	0	80 23	3	0	3	26	0	102 26	384 120	0	384 120
Total Secondary	376	0	376	103	0	103	25	0	25	128	0	128	504	0	504
Total	1,029	3	1,032	209	0	209	46	0	46	255	0	255	1,284	3	1,287
Australia															
Primary	86,547	341	86,888	8,321	9	8,330	3,384	8	3,392	11,705	17	11,722	98,252	358	98,610
Junior Secondary	36,275	129	36,404	4,400	3	4,403	3,373	64	3,437	7,773	67	7,840	44,048	196	44,244
Senior Secondary	10,478	556	11,034	1,530	7	1,537	1,225	36	1,261	2,755	43	2,798	13,233	599	13,832
Total Secondary	46,753	685	47,438	5,930	10	5,940	4,598	100	4,698	10,528	110	10,638	57,281	795	58,076
Total	133,300	1,026	134,326	14,251	19	14,270	7,982	108	8,090	22,233	127	22,360	155,533	1,153	156,686
Number of Indigend		ernment	ie student		a by sec	tor, Austr		-2009 lepende	ant	Tota	1		Total		
	FT	PT	- Total	FT	PT	Total	FT	PT	Total	FT	PT	Total	FT	РТ	Total
Total 2009	133,300	1,026	134,326	14,251	19	14,270	7,982	108	8,090	22,233	127	22,360	155,533	1,153	156,686
Total 2008	130,587	841	131,428	13,506	30	13,536	7,575	69	7,644	21,081	99	21,180	151,668	940	152,608
Total 2007	127,313	1,158	128,471	12,934	17	12,951	6,934	56	6,990	19,868	73	19,941	147,181	1,231	148,412
Total 2006	121,626	1,246	122,872	12,074	0	12,074	6,689	60	6,749	18,763	60	18,823	140,389	1,306	141,695
Total 2005	117,451	1,125	118,576	11,433	11	11,444	6,213	22	6,235	17,646	33	17,679	135,097	1,158	136,255
Number of Indigen		is part-ti		nts enrolle		ate and T		005–200							
Tutologic	NSW		VIC		QLD		SA		WA		TAS		NT		ACT
Total 2009	46,659		9,260		46,572		9,117		22,834		5,591		15,366		1,287
Total 2008 Total 2007	44,758 43,099		8,871 8,524		45,037 43,637		8,745 8,572		22,893 22,435		5,092 5,221		16,033 15,754		1,179 1,170
Total 2007	43,099 41,592		8,524		43,637		8,572		22,435		5,221		15,754		1,170
Total 2005	40,228		7,688		38,169		7,923		21,007		5,337		14,795		1,108
le:	Data are based of education, th and the Ministe Students attem students as red secondary leve	ne Austra erial Cour ding spec ceiving pr el of educ	ilian Gover ncil for Edu cial schools rimary or se cation acco	nment De ication, Ea s are alloc econdary l rding to th	partmen rly Child ated to e evel of e e typical	t of Educa hood Dev ither prim ducation, age level	tion, Emp elopment ary or sec students a in each Si	loyment and You ondary e tre thus tate or T	and Workp th Affairs (M education or assigned. S erritory. See	lace Relation MCEECDYA In the basis of tudents with e Glossary	ons (DEE) .). All data of grade le n a grade for definit	WR), the A a are as at evel where level not id tion of spe	Australian Bure August 2010. e identified. Wh dentified are all cial schools.	au of Statis ere schools ocated to p	tics (ABS) s identify primary or
	Primary educa pre-Year 1 gra Junior seconda Senior seconda	de follow ary is the	ed by Year years from	rs 1 to 7. commen	cement	-							vvA, primary eo	aucation co	imprises a
)	Issues that ma	y affect c	omparabili	ity over tim	e can be	e found in	the Explar	natory N	otes of the s	source publi	ication.				

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

Number and full-time equivalent (FTE)<sup>(a)</sup> of part-time Indigenous students, by level of education<sup>(b)(c)(d)(e)</sup>, category of school (government and non–government), and sex, by State and Territory, 2009; number and full-time equivalent (FTE) of part-time Indigenous students, by level of education, 2005–2009<sup>(f)</sup>

	by level of									
	Primar	y <sup>(a)</sup>	Junio Second		Senic Seconda		Total Seco	ondary	Tota	l i
	No.	FTE	No.	FTE	No.	FTE	No.	FTE	No.	FTE
Government										
New South Wales	0	0.0	0	0.0	119	55.5	119	55.5	119	55.5
Victoria	10	5.1	0	0.0	22	14.3	22	14.3	32	19.4
Queensland	315	135.6	70	32.9	74	37.1	144	70.0	459	205.6
South Australia	0	0.0	15	9.0	95	49.5	110	58.5	110	58.5
Western Australia	0	0.0	0	0.0	20	13.0	20	13.0	20	13.0 102.1
Tasmania Northern Territory	6	2.1 4.3	44	19.3	162 64	100.0 39.4	162 108	100.0 58.7	168 115	63.0
Australian Capital Territory	3	1.4	0	0.0	04	0.0	0	0.0	3	1.4
Australia	341	148.5	129	61.2	556	308.8	685	370.0	1,026	518.5
Males	218	95.2	78	37.3	249	139.0	327	176.3	545	271.5
Females	123	53.3	51	23.9	307	169.8	358	193.7	481	247.0
Non-government										
New South Wales	0	0.0	58	45.6	7	3.5	65	49.1	65	49.1
Victoria	4	1.7	3	1.1	0	0.0	3	1.1	7	2.8
Queensland	0	0.0	0	0.0	3	2.0	3	2.0	3	2.0
South Australia	0	0.0	0	0.0	4	2.5	4	2.5	4	2.5
Western Australia	9	4.8	0	0.0	0	0.0	0	0.0	9	4.8
Tasmania Northern Territory	4	0.9	0	0.0	0 29	0.0 4.6	0 35	0.0 5.2	35	0.9 5.2
Australian Capital Territory	0	0.0	0	0.0	29	0.0	0	0.0	0	0.0
Australia	17	7.4	67	47.3	43	12.6	110	59.9	127	67.3
Males	3	1.5	29	19.8	27	9.4	56	29.2	59	30.7
Females	14	5.9	38	27.5	16	3.2	54	30.7	68	36.6
All schools				-	-	-	-			
New South Wales	0	0.0	58	45.6	126	59.0	184	104.6	184	104.6
Victoria	14	6.8	3	1.1	22	14.3	25	15.4	39	22.2
Queensland	315	135.6	70	32.9	77	39.1	147	72.0	462	207.6
South Australia	0	0.0	15	9.0	99	52.0	114	61.0	114	61.0
Western Australia	9	4.8	0	0.0	20	13.0	20	13.0	29	17.8
Tasmania	10	3.0	0	0.0	162	100.0	162	100.0	172	103.0
Northern Territory Australian Capital Territory	7	4.3 1.4	50 0	19.9 0.0	93 0	44.0 0.0	143 0	63.9 0.0	150 3	68.2 1.4
Total Australia	358	155.9	196	108.5	599	321.4	795	429.9	1,153	585.8
Males	221	96.7	107	57.1	276	148.4	383	205.5	604	302.2
Females	137	59.2	89	51.4	323	173.0	412	224.4	549	283.6
	-									
Number and full-time equivalent (FTE	E) of part-time Indige	nous stud	lents, by le							
Number and full-time equivalent (FTE	E) of part-time Indige	nous stuc			Sonic					
Number and full-time equivalent (FTE	E) of part-time Indige Primar		Junio	or	Second	or	Total Seco	ondary	Tota	
Number and full-time equivalent (FTE	Primar	γ <sup>(a)</sup>	Junio Second	or ary <sup>(b)</sup>	Seconda	or ary <sup>(c)</sup>				
	Primar No.	y <sup>(a)</sup> FTE	Junio Second No.	or ary <sup>(b)</sup> FTE	Seconda No.	or ary <sup>(c)</sup> FTE	No.	FTE	No.	FTE
Total 2009	Primar No. 358	y <sup>(a)</sup> FTE 155.9	Junio Secondo No. 196	or ary <sup>(b)</sup> FTE 108.5	Seconda No. 599	or ary <sup>(c)</sup> FTE 321.4	<mark>No.</mark> 795	<b>FTE</b> 429.9	<mark>No.</mark> 1,153	FTE 585.8
Total 2009 Total 2008	Primar No. 358 277	y <sup>(a)</sup> FTE 155.9 108.1	Junio Second No. 196 198	or ary <sup>(b)</sup> FTE 108.5 90.4	Seconda No. 599 465	or ary <sup>(c)</sup> FTE 321.4 253.7	No. 795 663	FTE 429.9 344.1	No. 1,153 940	FTE 585.8 452.2
Total 2009 Total 2008 Total 2007	Primar No. 358 277 210	y <sup>(a)</sup> FTE 155.9 108.1 76.9	Junie Second 196 198 417	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6	Seconda No. 599 465 604	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3	No. 795 663 1,021	<b>FTE</b> 429.9 344.1 489.9	No. 1,153 940 1,231	FTE 585.8 452.2 566.8
Total 2009 Total 2008 Total 2007 Total 2006	Primar No. 358 277 210 91	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7	Junie Second 196 198 417 478	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3	Seconda No. 599 465 604 737	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8	No. 795 663 1,021 1,215	FTE 429.9 344.1 489.9 557.1	No. 1,153 940 1,231 1,306	FTE 585.8 452.2 566.8 598.8
Total 2009 Total 2008 Total 2007	Primar No. 358 277 210	y <sup>(a)</sup> FTE 155.9 108.1 76.9	Junie Second 196 198 417	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6	Seconda No. 599 465 604	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3	No. 795 663 1,021	<b>FTE</b> 429.9 344.1 489.9	No. 1,153 940 1,231	FTE 585.8 452.2 566.8
Total 2009 Total 2008 Total 2007 Total 2006	Primar No. 358 277 210 91	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7	Junie Second 196 198 417 478	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3	Seconda No. 599 465 604 737	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8	No. 795 663 1,021 1,215	FTE 429.9 344.1 489.9 557.1	No. 1,153 940 1,231 1,306	FTE 585.8 452.2 566.8 598.8
Total 2009 Total 2008 Total 2007 Total 2006	Primar No. 358 277 210 91	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0	Junio Second No. 196 198 417 478 389	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2	Seconda No. 599 465 604 737 673	er ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8 338.1	No. 795 663 1,021 1,215 1,062	FTE 429.9 344.1 489.9 557.1	No. 1,153 940 1,231 1,306	FTE 585.8 452.2 566.8 598.8
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 vivalent. Se cation com	Junio Second No. 196 198 417 478 389 ee Glossar prises a pro-	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi	Seconda No. 599 465 604 737 673 s of calculat rade followe	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year	No. 795 663 1,021 1,215 1,062 E. rs 1 to 6 in N	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T	No. 1,153 940 1,231 1,306 1,158	FTE 585.8 452.2 566.8 598.8 568.3
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 vivalent. Se cation com	Junio Second No. 196 198 417 478 389 ee Glossar prises a pro-	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi	Seconda No. 599 465 604 737 673 s of calculat rade followe	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year	No. 795 663 1,021 1,215 1,062 E. rs 1 to 6 in N	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T	No. 1,153 940 1,231 1,306 1,158	FTE 585.8 452.2 566.8 598.8 568.3
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 ivalent. Secation com WA, prima	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary educatio	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi no comprise	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye	or ary <sup>(e)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade	No.           795           663           1,021           1,215           1,062           5.           s 1 to 6 in N           b followed by	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to	No. 1,153 940 1,231 1,306 1,158 as., NT and 7.	FTE 585.8 452.2 566.8 598.8 568.3
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 ivalent. Secation com WA, prima	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary educatio	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi no comprise	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye	or ary <sup>(e)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade	No.           795           663           1,021           1,215           1,062           5.           s 1 to 6 in N           b followed by	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to	No. 1,153 940 1,231 1,306 1,158 as., NT and 7.	FTE 585.8 452.2 566.8 598.8 568.3
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 iivalent. Se cation com WA, prima idary is the	Junie Second No. 196 198 417 478 389 ee Glossar prises a pro- ary educatio e years from	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi on comprise o commend	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se	or ary <sup>(e)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade	No.           795           663           1,021           1,215           1,062           5.           s 1 to 6 in N           b followed by	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to	No. 1,153 940 1,231 1,306 1,158 as., NT and 7.	FTE 585.8 452.2 566.8 598.8 568.3
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary.	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 vivalent. Se cation com WA, prima idary is the ndary inclu	Junie Second No. 196 198 417 478 389 ee Glossar prises a pro- ary educatio e years from des Years	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 gi on comprise o commend 11 and 12.	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se	or ary <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary	No.           795           663           1,021           1,215           1,062           5           1 to 6 in N           a followed by           school to Ye	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrad	FTE 585.8 452.2 566.8 598.8 568.3 ACT. In led
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secor	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 iivalent. Se cation com WA, prima adary is the indary inclu ending spe	Junie Second No. 196 198 417 478 389 ee Glossar prises a priary educatio e years from des Years ecial school	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details 9-Year 1 gion compriss a commend 11 and 12. s are alloca	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se	r pry <sup>(c)</sup> FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary	No.           795           663           1,021           1,215           1,062           5:           1 to 6 in N           ⇒ followed by           school to Ye           or secondar	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrac	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secor Students att grade level v education, s	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 tivalent. Se cation com WA, prima idary is the adary inclu ending spe where iden tudents are	Junie Second No. 196 198 417 478 389 ee Glossar prises a pro- ary education e years from des Years cial school- tified. When e thus assign	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 g on comprise o commend 11 and 12. s are alloca e schools inned. Stude	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se ated to eithe identify stud ents with a g	r FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary fents as re grade leve	No. 795 663 1,021 1,215 1,062 E. s 1 to 6 in N e followed by school to Ye or secondar cceiving prim	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu y education ary or secced are allocation	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrac	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led is of of ary or
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secol Students att grade level v education, s secondary le	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 uivalent. Se cation com WA, prima adary is the ndary inclu ending spe where idem tudents are evel of edu	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary education e years from des Years ecial schoole tified. When e thus assign cation according	or ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 g on comprise o commend 11 and 12. s are alloca e schools inned. Stude	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se ated to eithe identify stud ents with a g	r FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary fents as re grade leve	No. 795 663 1,021 1,215 1,062 E. s 1 to 6 in N e followed by school to Ye or secondar cceiving prim	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu y education ary or secced are allocation	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrac	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led is of of ary or
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secor Students att grade level v education, s secondary le definition of	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 tivalent. Se cation com WA, prima adary is the ndary inclu ending spe where iden tudents are evel of edu special sch	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary education e years from des Years a cicial schools tiffied. When e thus assign cation accor- pools.	r ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 g on comprise o commence 11 and 12. s are alloca e schools inned. Stude rding to the	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se atted to eithe identify stud ents with a g e typical age	r FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary lents as re grade leve e level in e	No. 795 663 1,021 1,215 1,062 E. s 1 to 6 in N e followed by school to Ye or secondar seceiving prim el not identifie each State o	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu y education ary or seco ed are alloc r Territory. S	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrad	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led is of of ary or
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secon Students att grade level N education, s secondary le definition of Issues that r	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 tivalent. Se cation com WA, prima adary is the ndary inclu ending spe where iden tudents are evel of edu special sch	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary education e years from des Years a cicial schools tiffied. When e thus assign cation accor- pools.	r ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 g on comprise o commence 11 and 12. s are alloca e schools inned. Stude rding to the	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se atted to eithe identify stud ents with a g e typical age	r FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary lents as re grade leve e level in e	No. 795 663 1,021 1,215 1,062 E. s 1 to 6 in N e followed by school to Ye or secondar seceiving prim el not identifie each State o	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu y education ary or seco ed are alloc r Territory. S	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrad	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led is of of ary or
Total 2009 Total 2008 Total 2007 Total 2006 Total 2005	Primar No. 358 277 210 91 96 Full time equ Primary edu Qld, SA and Junior secor secondary. Senior secor Students att grade level v education, s secondary le definition of	y <sup>(a)</sup> FTE 155.9 108.1 76.9 41.7 42.0 tivalent. Se cation com WA, prima adary is the ndary inclu ending spe where iden tudents are evel of edu special sch	Junie Second No. 196 198 417 478 389 ee Glossar prises a pri ary education e years from des Years a cicial schools tiffied. When e thus assign cation accor- pools.	r ary <sup>(b)</sup> FTE 108.5 90.4 183.6 216.3 188.2 y for details e-Year 1 g on comprise o commence 11 and 12. s are alloca e schools inned. Stude rding to the	Seconda No. 599 465 604 737 673 s of calculat rade followe es a pre-Ye cement of se atted to eithe identify stud ents with a g e typical age	r FTE 321.4 253.7 306.3 340.8 338.1 ion of FTE d by Year ar 1 grade econdary er primary lents as re grade leve e level in e	No. 795 663 1,021 1,215 1,062 E. s 1 to 6 in N e followed by school to Ye or secondar seceiving prim el not identifie each State o	FTE 429.9 344.1 489.9 557.1 526.3 SW, Vic., T Years 1 to ar 10, inclu y education ary or seco ed are alloc r Territory. S	No. 1,153 940 1,231 1,306 1,158 as., NT and 7. ding ungrad	FTE 585.8 452.2 566.8 598.8 568.3 I ACT. In led is of of ary or

Proportion of full-time equivalent  $(FTE)^{(a)}$  Indigenous students enrolled, by sector, by level of education<sup>(b)(c)(d)(e)</sup>, by State and Territory, 2005 and 2009 (per cent)<sup>(f)(g)</sup>

Government 89.7 89.4 87.3 89.1 89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5 86.8	2005 Catholic 8.3 8.0 10.0 8.3 8.3 6.6 8.7 8.4 8.7 7.4 8.7 7.4 6.2 10.0	Independent 2.0 2.6 2.7 2.6 2.2 1.6 3.4 5.2 3.7 2.4 3.7	Government 88.0 86.4 83.5 85.9 87.2 90.8 85.2 81.4 84.5 88.2	2009 Catholic 9.7 9.6 12.6 10.1 9.8 7.5 8.9 12.8 9.7	Independent 2.3 4.0 3.9 4.0 3.0 1.8 5.9
89.7 89.4 87.3 89.1 89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.3 8.0 10.0 8.3 8.3 6.6 8.7 8.7 8.4 8.7 7.4 6.2 6.2 10.0	2.0 2.6 2.7 2.6 2.2 1.6 3.4 5.2 3.7 2.4	88.0 86.4 83.5 85.9 87.2 90.8 85.2 81.4 84.5	9.7 9.6 12.6 10.1 9.8 7.5 8.9 12.8	2.3 4.0 3.9 4.0 3.0 1.8
89.4 87.3 89.1 89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.0 10.0 8.3 8.3 6.6 8.7 8.4 8.7 7.4 6.2 10.0	2.6 2.7 2.6 2.2 1.6 3.4 5.2 3.7 2.4	86.4 83.5 85.9 87.2 90.8 85.2 81.4 84.5	9.6 12.6 10.1 9.8 7.5 8.9 12.8	4.0 3.9 4.0 3.0 1.8
89.4 87.3 89.1 89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.0 10.0 8.3 8.3 6.6 8.7 8.4 8.7 7.4 6.2 10.0	2.6 2.7 2.6 2.2 1.6 3.4 5.2 3.7 2.4	86.4 83.5 85.9 87.2 90.8 85.2 81.4 84.5	9.6 12.6 10.1 9.8 7.5 8.9 12.8	4.0 3.9 4.0 3.0 1.8
89.1 89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.3 8.3 6.6 8.7 8.4 8.7 7.4 6.2 10.0	2.6 2.2 1.6 3.4 5.2 3.7 2.4	85.9 87.2 90.8 85.2 81.4 84.5	10.1 9.8 7.5 8.9 12.8	4.0 3.0 1.8
89.5 91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.3 6.6 8.7 8.4 8.7 7.4 6.2 10.0	2.2 1.6 3.4 5.2 3.7 2.4	87.2 90.8 85.2 81.4 84.5	9.8 7.5 8.9 12.8	3.0 1.8
91.9 87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	6.6 8.7 8.4 8.7 7.4 6.2 10.0	1.6 3.4 5.2 3.7 2.4	90.8 85.2 81.4 84.5	7.5 8.9 12.8	1.8
87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.7 8.4 8.7 7.4 6.2 10.0	3.4 5.2 3.7 2.4	85.2 81.4 84.5	8.9 12.8	
87.9 86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.7 8.4 8.7 7.4 6.2 10.0	3.4 5.2 3.7 2.4	85.2 81.4 84.5	8.9 12.8	
86.4 87.6 90.3 90.0 81.9 76.7 80.5	8.4 8.7 7.4 6.2 10.0	5.2 3.7 2.4	81.4 84.5	12.8	5.9
87.6 90.3 90.0 81.9 76.7 80.5	8.7 7.4 6.2 10.0	3.7 2.4	84.5		
90.3 90.0 81.9 76.7 80.5	7.4 6.2 10.0	2.4		9.7	5.8
90.0 81.9 76.7 80.5	6.2 10.0		88.2	2	5.9
81.9 76.7 80.5	10.0	37		8.4	3.4
81.9 76.7 80.5	10.0	37			
76.7 80.5		5.1	89.3	6.8	3.9
80.5		8.1	79.7	10.7	9.6
	13.0	10.3	74.8	12.4	12.8
86.8	10.8	8.7	78.2	11.2	10.5
	7.8	5.4	85.4	8.4	6.2
90.1	4.5	5.4	89.6	4.8	5.5
89.1	5.9	5.0	87.3	6.2	6.5
86.5	9.9	3.7	85.5	7.8	6.6
					6.5
89.6	5.2	5.2	88.7	5.5	5.9
0.1 5	40.5	5.0	05.7	0.0	15
					4.5
					7.7
					11.1
					8.7 5.9
02.0	10.7	0.5	64.3	9.6	5.9
80.5	0.2	12	97.2	10.1	2.7
					3.8
					3.7
					3.8
					3.2
88.3	8.8	2.9	86.5	10.0	3.5
68.0	9.2	22.8	69.5	10.8	19.7
81.5	9.6	8.9	78.9	10.2	10.9
71.0	9.3	19.8	71.3	10.7	18.1
82.8	8.9	8.3	81.0	10.2	8.7
85.9	12.9	1.2	83.7	13.6	2.7
77.6	19.0	3.5	73.4	20.8	5.7
89.5	10.5	0.0	78.3	19.2	2.5
80.1	17.1	2.7	74.6	20.4	5.0
83.6	14.6	1.8	80.2	16.3	3.6
88.9	7.9	3.2	88.1	8.5	3.4
84.0	9.0	7.1	82.3	10.0	7.7
80.9	11.7	7.4	79.6	11.3	9.1
83.3	9.5	7.1	81.7	10.3	8.1
87.0	8.4	4.6	85.7	9.1	5.1
84.0 80.9 83.3 87.0 Components may Full time equivaler Primary education In Qld, SA and W/ Junior secondary of WA. Includes ung Senior secondary Students attending	9.0 11.7 9.5 8.4 not add to totals it. See Glossary comprises a pre- A primary educati comprises Years raded secondary includes Years 1 g special schools	7.1         7.4         7.1         4.6         v for details of calcu         v-Year 1 grade follow         tion comprises a pre-         5 7–10 in NSW, Vic. //         11 and 12.         s are allocated to eil	79.6 81.7 85.7 Ilation of FTE. wed by Years 1 to 6 9-Year 1 grade follo , Tas., NT and ACT ther primary or secc	10.0 11.3 10.3 9.1 6 in NSW, Vic., 7 wed by Years 1 F and Years 8–1 condary education	to 7. 10 in ( n on 1
	88.4 89.6 84.5 80.5 73.6 79.0 82.8 89.5 88.4 90.0 88.7 89.2 88.3 68.0 81.5 71.0 82.8 85.9 77.6 89.5 80.1 83.6 85.9 77.6 89.5 80.1 83.6 88.9 77.6 89.5 80.1 83.6 83.9 77.6 89.5 80.1 83.3 87.0 Components may Full time equivaler Primary education In Qld, SA and W/ Junior secondary of WA. Includes ungy Senior secondary fevel of WA. Includes ungy Senior secondary fevel of WA. Includes ungy Senior secondary fevel of Students attending grade level where education, student secondary level of	88.4         6.8           89.6         5.2           84.5         10.5           80.5         9.7           73.6         16.3           79.0         11.1           82.8         10.7           89.5         9.2           88.4         9.4           90.0         7.0           88.7         8.9           89.2         9.0           88.7         8.9           89.2         9.0           88.7         8.9           89.2         9.0           88.7         8.9           89.2         9.0           88.7         8.9           89.2         9.0           81.5         9.6           71.0         9.3           82.8         8.9           9         9.5           10.5         80.1           80.1         17.1           83.6         14.6           88.9         7.9           84.0         9.0           80.9         11.7           83.3         9.5           87.0         8.4           Components may not add to totals </td <td>88.4         6.8         4.7           89.6         5.2         5.2           84.5         10.5         5.0           80.5         9.7         9.8           73.6         16.3         10.1           79.0         11.1         9.8           82.8         10.7         6.5           89.5         9.2         1.3           88.4         9.4         2.3           90.0         7.0         3.0           88.7         8.9         2.4           89.2         9.0         1.8           88.3         8.8         2.9           68.0         9.2         2.8           81.5         9.6         8.9           71.0         9.3         19.8           82.8         8.9         7.9           85.9         12.9         1.2           77.6         19.0         3.5           89.5         10.5         0.0           80.1         17.1         2.7           83.6         14.6         1.8           88.9         7.9         3.2           84.0         9.0         7.1           80.9         <t< td=""><td>88.4         6.8         4.7         86.8           89.6         5.2         5.2         88.7           84.5         10.5         5.0         85.7           80.5         9.7         9.8         82.1           73.6         16.3         10.1         80.1           79.0         11.1         9.8         81.5           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         3.0         86.9           90.0         7.0         3.0         86.9           88.7         8.9         2.4         86.6           89.2         9.0         1.8         86.9           88.3         8.8         2.9         86.5           66.0         9.2         22.8         69.5           81.5         9.6         8.9         78.9           71.0         9.3         19.8         71.3           82.8         8.9         8.3         81.0           77.6</td><td>88.4         6.8         4.7         86.8         6.7           89.6         5.2         5.2         88.7         5.5           80.5         9.7         9.8         82.1         10.2           73.6         16.3         10.1         80.1         8.7           79.0         11.1         9.8         81.5         9.7           82.8         10.7         6.5         84.3         9.8           89.5         9.2         1.3         87.2         10.1           88.4         9.4         2.3         86.5         9.7           90.0         7.0         3.0         86.9         9.4           88.7         8.9         2.4         86.6         9.6           89.2         9.0         1.8         86.9         9.9           88.3         8.8         2.9         86.5         10.0           68.0         9.2         22.8         69.5         10.0           68.0         9.2         22.8         69.5         10.0           71.0         9.3         19.8         71.3         10.7           82.8         8.9         8.3         81.0         10.2</td></t<></td>	88.4         6.8         4.7           89.6         5.2         5.2           84.5         10.5         5.0           80.5         9.7         9.8           73.6         16.3         10.1           79.0         11.1         9.8           82.8         10.7         6.5           89.5         9.2         1.3           88.4         9.4         2.3           90.0         7.0         3.0           88.7         8.9         2.4           89.2         9.0         1.8           88.3         8.8         2.9           68.0         9.2         2.8           81.5         9.6         8.9           71.0         9.3         19.8           82.8         8.9         7.9           85.9         12.9         1.2           77.6         19.0         3.5           89.5         10.5         0.0           80.1         17.1         2.7           83.6         14.6         1.8           88.9         7.9         3.2           84.0         9.0         7.1           80.9 <t< td=""><td>88.4         6.8         4.7         86.8           89.6         5.2         5.2         88.7           84.5         10.5         5.0         85.7           80.5         9.7         9.8         82.1           73.6         16.3         10.1         80.1           79.0         11.1         9.8         81.5           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         3.0         86.9           90.0         7.0         3.0         86.9           88.7         8.9         2.4         86.6           89.2         9.0         1.8         86.9           88.3         8.8         2.9         86.5           66.0         9.2         22.8         69.5           81.5         9.6         8.9         78.9           71.0         9.3         19.8         71.3           82.8         8.9         8.3         81.0           77.6</td><td>88.4         6.8         4.7         86.8         6.7           89.6         5.2         5.2         88.7         5.5           80.5         9.7         9.8         82.1         10.2           73.6         16.3         10.1         80.1         8.7           79.0         11.1         9.8         81.5         9.7           82.8         10.7         6.5         84.3         9.8           89.5         9.2         1.3         87.2         10.1           88.4         9.4         2.3         86.5         9.7           90.0         7.0         3.0         86.9         9.4           88.7         8.9         2.4         86.6         9.6           89.2         9.0         1.8         86.9         9.9           88.3         8.8         2.9         86.5         10.0           68.0         9.2         22.8         69.5         10.0           68.0         9.2         22.8         69.5         10.0           71.0         9.3         19.8         71.3         10.7           82.8         8.9         8.3         81.0         10.2</td></t<>	88.4         6.8         4.7         86.8           89.6         5.2         5.2         88.7           84.5         10.5         5.0         85.7           80.5         9.7         9.8         82.1           73.6         16.3         10.1         80.1           79.0         11.1         9.8         81.5           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         6.5         84.3           82.8         10.7         3.0         86.9           90.0         7.0         3.0         86.9           88.7         8.9         2.4         86.6           89.2         9.0         1.8         86.9           88.3         8.8         2.9         86.5           66.0         9.2         22.8         69.5           81.5         9.6         8.9         78.9           71.0         9.3         19.8         71.3           82.8         8.9         8.3         81.0           77.6	88.4         6.8         4.7         86.8         6.7           89.6         5.2         5.2         88.7         5.5           80.5         9.7         9.8         82.1         10.2           73.6         16.3         10.1         80.1         8.7           79.0         11.1         9.8         81.5         9.7           82.8         10.7         6.5         84.3         9.8           89.5         9.2         1.3         87.2         10.1           88.4         9.4         2.3         86.5         9.7           90.0         7.0         3.0         86.9         9.4           88.7         8.9         2.4         86.6         9.6           89.2         9.0         1.8         86.9         9.9           88.3         8.8         2.9         86.5         10.0           68.0         9.2         22.8         69.5         10.0           68.0         9.2         22.8         69.5         10.0           71.0         9.3         19.8         71.3         10.7           82.8         8.9         8.3         81.0         10.2

Source:

ABS, Cat. No. 4221.0, Schools, Australia, 2010

#### Number of full-time equivalent (FTE)<sup>(a)</sup> of Indigenous students, by level of education<sup>(b)(c)(d)(e)</sup>, school sector (and non-government affiliation), and sex, by State and Territory, 2009<sup>(f)</sup>

	sector (and Prima	-	Junior Se		Senior Se		Total Sec		Toi	al
	No.		No.	FTE	No.	FTE	No.	FTE	No.	FTE
Government	NO.	FIE	NO.	FIE	NO.	FIE .	NO.	TTE .	NO.	FIE
New South Wales	24,620	24,620.0	13,432	13,432.0	2,616	2,552.5	16,048	15,984.5	40,668	40,604.5
Victoria	5,045	5,040.1	2,551	2,551.0	573	565.3	3,124	3,116.3	8,169	8,156.4
Queensland	27,000	26,820.6	9,130	9,092.9	3,686	3,649.1	12,816	12,742.0	39,816	39,562.6
South Australia Western Australia	5,391 13,049	5,391.0 13,049.0	1,846 4,379	1,840.0 4,379.0	852 1,823	806.5 1,816.0	2,698 6,202	2,646.5 6,195.0	8,089 19,251	8,037.5 19,244.0
Tasmania	2,673	2,669.1	1,641	1,641.0	552	490.0	2,193	2,131.0	4,866	4,800.1
Northern Territory	8,454	8,451.3	3,143	3,118.3	838	813.4	3,981	3,931.7	12,435	12,383.0
Australian Capital Territory	656	654.4	282	282.0	94	94.0	376	376.0	1,032	1,030.4
Australia	86,888	86,695.5	36,404	36,336.2	11,034	10,786.8	47,438	47,123.0	134,326	133,818.5
Males Females	44,652 42,236	44,529.2 42,166.3	18,813 17,591	18,772.3 17,563.9	5,312 5,722	5,202.0 5,584.8	24,125 23,313	23,974.3 23,148.7	68,777 65,549	68,503.5 65,315.0
Catholic	42,230	42,100.5	17,551	17,505.5	5,722	5,504.0	20,010	23,140.7	03,543	00,010.0
New South Wales	2,703	2,703.0	1,491	1,491.0	387	384.7	1,878	1,875.7	4,581	4,578.7
Victoria	416	416.0	269	267.1	89	89.0	358	356.1	774	772.1
Queensland	2,039	2,039.0	1,222	1,222.0	608	607.0	1,830	1,829.0	3,869	3,868.0
South Australia	290	290.0	131	131.0	74	74.0	205	205.0	495	495.0 2,226.8
Western Australia Tasmania	1,491 309	1,486.8 309.0	542 184	542.0 184.0	198 53	198.0 53.0	740 237	740.0 237.0	2,231 546	2,226.8
Northern Territory	976	976.0	484	484.0	105	105.0	589	589.0	1,565	1,565.0
Australian Capital Territory	106	106.0	80	80.0	23	23.0	103	103.0	209	209.0
Australia	8,330	8,325.8	4,403	4,401.1	1,537	1,533.7	5,940	5,934.8	14,270	14,260.6
Males	4,112	4,110.5	2,198	2,196.1	805	801.7	3,003	2,997.8	7,115	7,108.3
Females	4,218	4,215.3	2,205	2,205.0	732	732.0	2,937	2,937.0	7,155	7,152.3
Independent New South Wales	652	652.0	638	625.6	120	118.8	758	744.4	1,410	1,396.4
Victoria	100	97.7	177	177.0	40	40.0	217	217.0	317	314.7
Queensland	1,173	1,173.0	1,090	1,090.0	624	624.0	1,714	1,714.0	2,887	2,887.0
South Australia	333	333.0	136	136.0	64	62.5	200	198.5	533	531.5
Western Australia	688	688.0	412	412.0	252	252.0	664	664.0	1,352	1,352.0
Tasmania	86	82.9	72	72.0	21	21.0	93	93.0	179	175.9
Northern Territory Australian Capital Territory	339 21	339.0 21.0	890 22	884.6 22.0	137 3	112.6 3.0	1,027 25	997.2 25.0	1,366 46	1,336.2 46.0
Australia	3,392	3,386.6	3,437	3,419.2	1,261	1,233.9	4,698	4,653.1	8,090	8,039.7
Males	1,676	1,676.0	1,591	1,583.7	622	607.7	2,213	2,191.4	3,889	3,867.4
Females	1,716	1,710.6	1,846	1,835.5	639	626.2	2,485	2,461.7	4,201	4,172.3
Total non-government										
New South Wales Victoria	3,355 516	3,355.0 513.7	2,129 446	2,116.6 444.1	507 129	503.5 129.0	2,636 575	2,620.1 573.1	5,991 1,091	5,975.1 1,086.8
Queensland	3,212	3,212.0	2,312	2,312.0	1,232	1,231.0	3,544	3,543.0	6,756	6,755.0
South Australia	623	623.0	267	267.0	138	136.5	405	403.5	1,028	1,026.5
Western Australia	2,179	2,174.8	954	954.0	450	450.0	1,404	1,404.0	3,583	3,578.8
Tasmania	395	391.9	256	256.0	74	74.0	330	330.0	725	721.9
Northern Territory	1,315	1,315.0	1,374	1,368.6	242	217.6	1,616	1,586.2	2,931	2,901.2
Australian Capital Territory Australia	127 11,722	127.0 11,712.4	102 7,840	102.0 7,820.3	26 2,798	26.0 2,767.6	128 10,638	128.0 10,587.9	255 22,360	255.0 22,300.3
Males	5,788	5,786.5	3,789	3,779.8	1,427	1,409.4	5,216	5,189.2	11,004	10,975.7
Females	5,934	5,925.9	4,051	4,040.5	1,371	1,358.2	5,422	5,398.7	11,356	11,324.6
All schools										
New South Wales	27,975	27,975.0	15,561	15,548.6	3,123	3,056.0	18,684	18,604.6	46,659	46,579.6
Victoria	5,561	5,553.8	2,997	2,995.1	702	694.3	3,699	3,689.4	9,260	9,243.2
Queensland South Australia	30,212 6,014	30,032.6 6,014.0	11,442 2,113	11,404.9 2,107.0	4,918 990	4,880.1 943.0	16,360 3,103	16,285.0 3,050.0	46,572 9,117	46,317.6 9,064.0
Western Australia	15,228	15,223.8	5,333	5,333.0	2,273	2,266.0	7,606	7,599.0	22,834	22,822.8
Tasmania	3,068	3,061.0	1,897	1,897.0	626	564.0	2,523	2,461.0	5,591	5,522.0
Northern Territory	9,769	9,766.3	4,517	4,486.9	1,080	1,031.0	5,597	5,517.9	15,366	15,284.2
Australian Capital Territory	783	781.4	384	384.0	120	120.0	504	504.0	1,287	1,285.4
Total Australia Males	98,610 50,440	98,407.9 50,315.7	44,244 22,602	44,156.5 22,552.1	13,832 6,739	13,554.4 6,611.4	58,076 29,341	57,710.9 29,163.5	156,686 79,781	156,118.8 79,479.2
Females	48,170	48,092.2	22,602	22,552.1	7,093	6,943.0	29,341 28,735	29,163.5 28,547.4	79,781	76,639.6
(a) (b) (c)	Full time equi Primary educ and WA, prim Junior second	ation compri nary educatio	ses a pre-Y on comprise	ear 1 grade s a pre-Year	followed by ` 1 grade foll	Years 1 to 6 i owed by Yea	rs 1 to 7.			
(d)	Senior secon									
(e)	Students atte where identifi assigned. Stu the typical ag	ed. Where s idents with a e level in eac	chools iden grade level ch State or	tify students I not identifie Territory. Se	as receiving d are allocat e Glossary	primary or s red to primary for definition	econdary lev or seconda of special sc	vel of educati Iry level of ec hools.	on, student lucation acc	s are thus cording to
f)	Issues that m	ay affect cor	nparability c	over time car	n be found in	the Explana	tory Notes o	t the source	publication.	

#### Attendance

Table 54

Student attendance rates, government schools, by Indigenous status and State and Territory, 2009 (per cent)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Primary ungraded	Secondary ungraded
New South Wales												
Indigenous	89	89	89	89	89	88	85	80	78	80	88	75
Non-Indigenous	94	94	94	94	94	94	93	91	89	89	91	86
Total	94	94	94	94	94	94	92	90	89	89	91	84
Victoria												
Indigenous	88	88	89	89	89	89	86	82	81	81	82	82
Non-Indigenous	93	94	94	94	94	94	93	91	90	90	89	89
Total	93	94	94	94	94	94	93	91	90	90	89	89
Queensland												
Indigenous	86	86	87	87	87	87	87	82	78	76	89	94
Non-Indigenous	93	93	93	93	93	93	93	91	88	87	86	93
Total	92	92	93	93	93	93	92	90	88	86	86	93
South Australia												
Indigenous	81	81	82	83	83	83	82	77	71	69	80	71
Non-Indigenous	92	93	93	93	93	92	92	90	88	86	92	89
Total	92	92	92	92	92	92	92	89	87	85	92	89
Western Australia												
Indigenous	80	80	81	82	82	81	82	74	67	64	N/A	N/A
Non-Indigenous	93	94	94	94	94	94	94	92	89	88	N/A	N/A
Total	92	93	93	93	93	93	93	90	88	86	N/A	N/A
Tasmania												
Indigenous	92	93	93	93	92	92	88	87	81	78	N/A	N/A
Non-Indigenous	94	94	95	95	95	94	92	90	88	87	N/A	N/A
Total	94	94	95	94	95	94	92	90	88	86	N/A	N/A
Northern Territory												
Indigenous	71	73	74	75	76	75	72	67	66	67	78	85
Non-Indigenous	93	93	93	93	93	93	93	90	89	89	74	92
Total	82	83	84	85	86	85	83	80	80	81	78	92
Australian Capital Ter	ritory											
Indigenous	87	90	88	90	89	86	79	80	74	75	N/A	N/A
Non-Indigenous	94	94	94	94	94	93	91	89	87	87	N/A	N/A
Total	94	94	94	94	93	93	91	88	87	87	N/A	N/A

Notes:

N/A – data not available

For further information, see Explanatory notes for the 2009 attendance data.

Source:

ACARA, Student Attendance Data Collection, 2009

#### Primary ungraded Secondary Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 Year 7 Year 8 Year 9 Year 10 ungraded New South Wales Indigenous N/A Non-Indigenous N/A Total N/A Victoria Indigenous N/A N/A Non-Indigenous N/A N/A Total N/A N/A Queens Indigenous Non-Indigenous Total South Australia N/A Indigenous Non-Indigenous Total Western Australia Indigenous Non-Indigenous Total Tasmania Indigenous Non-Indigenous Total North rritory N/A N/A Indigenous Non-Indigenous N/A N/A N/A N/A Total Austra n Capital Territor Indigenous N/A N/A Non-Indigenous N/A N/A Total N/A N/A

Student attendance rates, Catholic schools, by Indigenous status and State and Territory, 2009 (per cent)

Notes: Source

Table 55

N/A – data not available

For further information, see Explanatory notes for the 2009 attendance data.

ACARA, Student Attendance Data Collection, 2009

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Primary ungraded	Secondary ungraded
New South Wales												
Indigenous	90	88	93	91	89	91	91	90	84	80	82	91
Non-Indigenous	94	94	95	94	95	94	95	94	94	93	92	88
Total	94	94	95	94	95	94	95	94	93	93	92	88
Victoria												
Indigenous	91	92	88	95	94	96	82	86	87	81	95	83
Non-Indigenous	93	94	95	94	94	94	95	94	93	93	94	89
Total	93	94	94	94	94	94	94	94	93	93	94	89
Queensland												
Indigenous	83	83	85	83	88	84	88	86	86	81	81	76
Non-Indigenous	93	92	93	93	94	93	93	92	91	92	91	92
Total	93	92	93	93	94	93	93	92	91	91	91	91
South Australia												
Indigenous	87	84	86	84	88	88	87	85	77	78	98	75
Non-Indigenous	93	93	93	94	94	93	94	93	93	92	94	95
Total	93	93	93	94	94	93	94	93	93	92	94	95
Western Australia												
Indigenous	80	83	78	85	81	81	84	82	83	79	62	40
Non-Indigenous	93	94	95	94	95	94	94	95	95	93	94	67
Total	93	94	94	94	95	94	94	94	94	93	88	58
Tasmania												
Indigenous	95	96	94	97	95	93	96	92	94	93	N/A	N/A
Non-Indigenous	94	95	95	96	94	95	96	94	94	94	78	93
Total	94	95	95	96	94	95	96	94	94	94	78	93
Northern Territory												
Indigenous	52	70	73	64	64	68	81	85	84	83	N/A	73
Non-Indigenous	92	92	93	94	94	94	93	91	93	92	N/A	N/A
Total	86	89	90	89	89	92	91	90	90	90	N/A	73
Australian Capital Territo	ry											
Indigenous	83	88	97	87	85	98	90	69	90	71	N/A	N/A
Non-Indigenous	93	95	94	94	95	93	95	94	94	94	N/A	N/A
Total	93	95	94	94	95	93	95	94	94	94	N/A N/A	

Notes:

N/A – data not available For further information, see Explanatory notes for the 2009 attendance data.

Source:

ACARA, Student Attendance Data Collection, 2009

#### Progression

 Table 57
 Comparative Indigenous and non-Indigenous apparent grade progression rates and the percentage point gap between Indigenous and non-Indigenous apparent grade progression rates, Australia, 2005–2009 (per cent)

		Year 8–9	r 8-9 Year 9–10					Year 10-11		Year 11–12		
Year	Indigenous	Non- Indigenous	% point gap									
2009	98.9	100.5	1.6	91.7	99.6	7.9	77.3	91.9	14.6	67.0	86.1	19.1
2008	98.3	100.4	2.1	92.2	99.4	7.3	74.9	90.3	15.4	67.7	84.7	17.0
2007	97.1	100.5	3.3	92.0	99.4	7.4	76.4	90.4	14.0	63.3	85.0	21.7
2006	97.9	100.1	2.3	92.0	99.0	7.0	76.7	90.1	13.4	64.4	86.0	21.6
2005	98.4	100.0	1.6	90.9	98.7	7.9	72.6	89.6	17.0	64.7	86.1	21.4

Notes:

Apparent grade progression rates measure the number of full-time school students in a designated year level of education as a percentage of their respective cohort group in the previous calendar year (the base year). Ungraded students not included. Care should be taken when interpreting these rates since a range of factors affecting the calculation are not taken into account, such as students repeating a year of schooling, changes to

Care should be taken when interpreting these rates since a range of factors affecting the calculation are not taken into account, such as students repeating a year of schooling, changes to part-time and full-time attendance patterns, movements between schools and systems or States/Territories and net changes to a school or system's population.

Components may not add due to rounding.

% point gap calculations are based on unrounded data.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

The above apparent grade progression rates are not published in ABS, Cat. No. 4221.0, Schools, Australia, 2010. They can, however, be derived using full-time student counts that are included in that publication.

The above apparent grade progression rates reflect single year increments of the apparent retention rate concept published in ABS, Cat. No. 4221.0, Schools, Australia, 2010. The above apparent grade progression rates do not rely on population data, unlike the progression rates published in ABS, Cat. No. 4221.0, Schools, Australia, 2010.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

#### Retention

Table 58

#### Comparative Indigenous and non-Indigenous apparent retention rates and the percentage point gap between Indigenous and non-Indigenous apparent retention rates, Australia, 2005–2009 (per cent)

	2005	2006	2007	2008	2009
Years 7/8–10					
Indigenous	88.3	91.3	90.5	89.8	90.9
Non-Indigenous	98.6	98.9	99.4	99.9	100.1
Gap (percentage points)	10.3	7.6	8.9	10.1	9.2
Years 7/8–12					
Indigenous	39.5	40.1	42.9	47.2	45.4
Non-Indigenous	76.6	76.0	75.6	75.6	77.3
Gap (percentage points)	37.1	35.9	32.7	28.4	31.9

Notes:

The apparent retention rate measures the number of full-time school students in a designated level/year of education as a percentage of their respective cohort group in a base year. Ungraded students not included.

Factors that may affect apparent retention rates at the national level include international migration, students repeating a year of education, students changing between full-time and part-time study and age requirements for participation in education. These factors may account for apparent retention rates exceeding 100%.

Apparent retention rates for Indigenous students can be affected by the disposition to identify as Indigenous over time.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source:

ABS, Cat. No. 4221.0, Schools, Australia, 2010

# Comparative Indigenous and non-Indigenous apparent retention rates (Years 7/8–10; 7/8–12), by State and Territory, 2009 (per cent)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT
Years 7/8–10								
Indigenous	87.6	80.4	97.8	98.0	91.2	107.3	75.0	97.4
Non-Indigenous	97.6	100.2	101.7	103.0	103.3	99.2	97.1	99.3
Years 7/8–12								
Indigenous	36.7	43.4	58.0	56.0	39.7	39.7	34.5	69.5
Non-Indigenous	72.6	80.5	81.0	79.3	77.3	65.4	66.2	87.2

Notes:

The apparent retention rate measures the number of full-time school students in a designated level/year of education as a percentage of their respective cohort group in a base year. Ungraded students not included.

Apparent retention rates for Indigenous students can be inflated by an increased propensity to identify as Indigenous over time.

Caution should be taken in interpreting the data for apparent retention rates at the State and Territory level which can be inflated by a net increase in interstate migration. Small numbers of Indigenous students can also affect results from the State and Territory level and may produce apparent variations from year to year that may not accurately reflect the long-term trend.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source: ABS, Cat. No. 4221.0, Schools, Australia, 2010

Comparative-Indigenous and non-Indigenous apparent retention rates (Years 7/8–10; 7/8–12), by State and Territory, 2005–2009 (per cent)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	АСТ
2009								
Years 7/8–10								
Indigenous	87.6	80.4	97.8	98.0	91.2	107.3	75.0	97.4
Non-Indigenous	97.6	100.2	101.7	103.0	103.3	99.2	97.1	99.3
Years 7/8–12								
Indigenous	36.7	43.4	58.0	56.0	39.7	39.7	34.5	69.5
Non-Indigenous	72.6	80.5	81.0	79.3	77.3	65.4	66.2	87.2
2008								
Years 7/8–10								
Indigenous	85.1	81.7	97.3	95.6	94.5	103.5	71.9	78.4
Non-Indigenous	97.8	99.0	102.1	101.8	102.9	100.1	96.3	99.3
Years 7/8–12								
Indigenous	36.1	46.4	61.3	48.2	42.7	36.7	49.7	53.1
Non-Indigenous	70.8	79.7	79.1	75.2	75.8	66.8	64.8	85.8
2007								
Years 7/8–10								
Indigenous	84.0	88.3	95.8	87.6	96.2	99.8	81.8	102.4
Non-Indigenous	97.4	98.8	101.4	101.7	102.4	99.6	91.4	97.8
Years 7/8–12								
Indigenous	34.0	46.1	56.5	43.9	29.5	45.5	45.9	59.8
Non-Indigenous	70.9	80.4	79.8	73.6	72.9	66.7	68.3	85.6
2006								
Years 7/8–10								
Indigenous	83.7	91.1	96.9	82.0	96.6	100.7	89.4	88.9
Non-Indigenous	96.8	98.3	100.9	100.6	102.4	99.8	90.9	98.8
Years 7/8–12								
Indigenous	30.6	38.4	54.3	37.5	31.3	40.1	40.5	59.1
Non-Indigenous	71.8	80.2	80.2	72.4	74.2	66.3	66.0	89.2
2005								
Years 7/8–10								
Indigenous	80.2	81.2	91.8	86.7	92.8	103.2	91.2	101.2
Non-Indigenous	96.8	98.1	100.4	99.5	101.6	100.0	95.5	99.1
Years 7/8–12								
Indigenous	31.1	41.4	54.1	33.3	28.8	47.8	37.9	60.3
Non-Indigenous	72.3	80.9	81.3	71.8	75.1	68.2	66.7	87.9

Notes:

The apparent retention rate measures the number of full-time school students in a designated level/year of education as a percentage of their respective cohort group in a base year. Ungraded students not included.

Apparent retention rates for Indigenous students can be inflated by an increased propensity to identify as Indigenous over time.

Caution should be taken in interpreting the data for apparent retention rates at the State and Territory level which can be inflated by a net increase in interstate migration. Small numbers of Indigenous students can also affect results from the State and Territory level and may produce apparent variations from year to year that may not accurately reflect the long-term trend.

Issues that may affect comparability over time can be found in the Explanatory Notes of the source publication.

Source:

ABS, Cat. No. 4221.0, Schools, Australia, 2010