



April 1995

# A Directory of Education and Training Statistics

Statistics





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## **A Directory of Education and Training Statistics**

**W. McLennan**  
**Australian Statistician**

**Australian Bureau of Statistics**

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## Foreword

This directory is a guide to the range of statistics produced by the Australian Bureau of Statistics (ABS) relating to education and training issues. It is designed to assist users to identify data sources and publications relevant to their needs and enable them to make more use of special data services.

The directory covers all ABS statistics produced from the mid-1980s which have education and training as a direct focus. It also includes a range of other data collections which are primarily used for other purposes, none-the-less they also contain data which is relevant to education and training.

There are some other collections related to particular States, or from other ABS collections for which some education and training data are available but are not listed here. Users with an interest in those details should contact the Australian Bureau of Statistics for further information. The directory includes details of some collections yet to be released and is as up-to-date as possible.

Each entry provides specific details to ensure users can gain a full appreciation of the wide range of data available. Included are details of the scope, geographic coverage, method of data collection and data items directly related to education and training. The frequency of collection and availability of historical data are also described. Data items relevant to education and training, have been expanded in collections that do not have education and training as their primary focus.

Dissemination methods, including publications are indicated for each collection. For instance, a standard data service now replaces the release of data by publication, for supplementary surveys to the monthly Labour Force Survey. Contact telephone numbers are provided for further enquiries.

Education and Training Section  
Australian Bureau of Statistics  
April 1995

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Australian Bureau of Statistics collections and data sources with a primary focus on education and/or training are listed first, followed by collections which have a main focus other than education and/or training. This latter group is arranged by order of main topic.

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## How to use this directory

An entry can be located by name of statistical collection, name of a particular publication, catalogue number of a particular publication or by subject.

*Directory Entries* – These are arranged within the broad topic headings of education and training, career paths, labour force, disadvantaged groups, income and expenditure, general social, and other.

*Subject Index* – All directory entries on a similar topic are listed in alphabetical order (see p.70 in this directory).

*Publication Title Index* – Lists the titles of all publications mentioned in the directory entries, in alphabetical order of publication name (see p.67 in this directory).

*Australian Bureau of Statistics Catalogue Number index* – Lists the titles of all publications mentioned in the directory in ascending numerical order by catalogue number (see p.64 in this directory).

## Content of each entry

<b>Contact</b>	Specific enquiries about a given data collection may be made via the telephone number of the area indicated for that collection. General enquiries and Bookshop sales may be directed to the Information Services area within your State/Territory. These are listed on the last page of the publication. The postal address is also listed.
<b>Description</b>	Offers a brief description of the contents of the collection, the main reasons the statistics are collected, and their uses.
– <i>scope</i>	Outlines the population which will be targetted in the collection process.
<b>Dissemination</b>	
– <i>data service</i>	Details the media in which the statistics from the collection are available other than the publication(s) (eg. microfiche, magnetic tape, computer printout, floppy disk).
– <i>publication(s) and standard data service</i>	The titles of any publication(s) or standard data service, and ABS catalogue number produced from data in the collection, that contain education and training related data.
– <i>release schedule</i>	How quickly the statistics from the collection become available and/or are published after the data are collected.
<b>Data items</b>	Lists, by item, the relevant education and training data collected. In collections which do not have education and training as their primary focus, some data items, for example industry, are expanded to highlight the education or training component.
<b>Geographic coverage</b>	Provides details of geographic area for which data are reliably available (eg. Australia, States, Territories, capital cities, statistical divisions, statistical local areas, local government areas).
<b>Frequency of collection</b>	Provides the periods for which the data are available, eg. quarterly, monthly, annually or irregularly.
<b>Method of collection</b>	This category is intended to give relevant information about the collection methodology, eg. method of data collection, population covered, sample size.
<b>Historical data</b>	Shows the period(s) for which past data are available.





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## Schools

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6418 Fax (06) 251 5486
<b>Description</b>	The ABS undertakes an annual Schools Census, as a collaborative arrangement between State, Territory and Commonwealth education authorities. The collection is managed by the Ministerial Council on Education, Employment, Training and Youth Affairs (MCEETYA) Task Force on School Statistics, of which the ABS is a member. The reference date for the collection is the first Friday in August of each year, or as near as possible to that date as determined by each administrative system. The age reference date is July 1 for all States and Territories. The purpose of the collection is to provide nationally comparable data for government and non-government schools in all States and Territories.
<b>- scope</b>	Establishments which have as their major activity the administration and/or provision of full-time day primary, secondary or special education and these education levels also provided by radio or correspondence. The publication contains details of non-school staff in the government series only. Emergency and casual relief staff are not included.
<b>Dissemination</b>	
<b>- publications</b>	<i>Schools, Australia, Preliminary</i> (4220.0) <i>Schools, Australia</i> (4221.0).
<b>- release schedule</b>	Preliminary data are published in <i>Schools, Australia, Preliminary</i> (4220.0), in January with final data being published in <i>Schools, Australia</i> (4221.0), around April of each year following the reference year.
<b>Data items</b>	
<b>- schools</b>	Number Type Denomination (non-government) Size (by primary and secondary enrolments) State
<b>- students</b>	Number Age Sex Aboriginal and Torres Strait Islander students Level of education Category of school attended State
<b>- staff</b>	Number and Full-Time Equivalent Sex Teaching/Non-teaching Category of school Area of activity Major function State
<b>- derived statistics</b>	Apparent retention rates to Years 10, 11, 12 Staff/student ratios Student participation rates
<b>Geographic coverage</b>	Data are available for Australia and each State and Territory.
<b>Frequency of collection</b>	Annual.

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<b>Method of collection</b>	These statistics are compiled from collections conducted in co-operation with the MCEETYA Task Force on School Statistics by State and Territory Departments of Education (government series) and the Commonwealth Department of Employment, Education and Training (non-government series). State and Territory Departments vary in methodology from the manipulation of central administration records to direct collection of data from schools.
<b>Historical data</b>	The Australian Bureau of Statistics has published education statistics for many years. However, prior to the implementation of the National Schools Statistics Collection, the data were not necessarily comparable between States. With the implementation of the National Schools Statistics Collection, the concepts, definitions, classifications and coverage were revised. The new collection arrangements were implemented in 1981 for government series and in 1984 for non-government series.

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## Participation in Education

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6418 Fax (06) 251 5486
<b>Description</b>	This annual publication provides information on the level of current educational attendance for the Australian population aged 15 to 24 years.
<b>- scope</b>	All persons aged 15 to 24, excluding institutionalised persons, persons permanently unable to work and usual exclusions from the Labour Force Survey.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Participation in Education, Australia</i> (6272.0.40.001), which replaces the publication of the same name (6272.0). For more information see Labour Force entry in this directory (p.31).
<b>- special data service</b>	Data are available on hardcopy, floppy disk and microfiche. User specified requests are tailored to meet customer specifications, and produced on request.
<b>- release schedule</b>	Released five to six months after the reference period (September).
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Whether attending an educational institution Type of educational institution attending Type of attendance Level of course Whether attending school Type of school attending (government/non-government) Type of school last attended (government/non-government) Year left school
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for statistical regions within each State.
<b>Frequency of collection</b>	Annual.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	First conducted in September 1988.
	Note: In the absence of a unique classification to describe level of course, the Australian Bureau of Statistics Classification of Qualifications (ABSCQ) has been used in this survey. Courses of less than one semester full-time study, however, are not recognised by the ABSCQ. In the publication, persons undertaking such courses are recognised for inclusion in estimates of attendance at an educational institution, but cannot be assigned to a level of course and have only been included in the totals.

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## Transition from Education to Work

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6418 Fax (06) 251 5486
<b>Description</b>	This annual publication provides current information from a household based survey on the labour force characteristics of persons aged 15 to 64 years in the educational system, both at the time of the survey and in the previous calendar year. For those attending and those not attending an educational institution it gives a broad picture of their status in the workforce, their level of education and the type of work they are engaged in. The purpose of the data is to provide information to a wide variety of users on the movement of persons between the education sector and the labour market. The Participation in Education collection provides similar data on current attendance, but it is restricted in scope to persons aged 15 to 24 years.
<b>- scope</b>	All persons aged 15 to 64 years, excluding institutionalised persons, persons permanently unable to work and usual exclusions from the Labour Force Survey (see p.31 in this directory). The apprentice population is further restricted to employed persons aged 15 to 34 years.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Transition from Education to Work, Australia</i> (6227.0.40.001), which replaces the publication of the same name (6227.0). For more information see Labour Force entry in this directory (p.31).
<b>- special data service</b>	Data are available on hardcopy, floppy disk and microfiche. User specified requests are tailored to meet customer specifications, and produced on request.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Year last attended an educational institution full-time Educational attainment Main field of study of: <ul style="list-style-type: none"> <li>• Master degree/doctorate</li> <li>• Post-graduate diploma</li> <li>• Bachelor degree</li> <li>• Undergraduate diploma</li> <li>• Associate diploma</li> <li>• Skilled vocational</li> <li>• Basic vocational</li> </ul> Year obtained highest post-school qualification Type of school last attended (government/non-government - only persons aged 15 to 24 years)
<b>- study arrangements in previous year</b>	Whether attended an educational institution Type of educational institution attended Type of attendance Level of course attended

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<b>- current study arrangements</b>	<p>Whether attending an educational institution</p> <p>Type of educational institution attending</p> <p>Type of attendance</p> <p>Level of course attending</p> <p>Type of school attending (government/non-government - only persons aged 15 to 20 years)</p>
<b>- current and previous year study arrangements</b>	<p>Whether attending same type of educational institution as attended in previous year</p>
<b>- leavers</b>	<p>(Persons who attended an educational institution full-time in the previous year and are not currently attending full-time)</p> <p>Age at time of leaving full-time education</p> <p>Period in year of leaving full-time education</p> <p>Year last attended an educational institution full-time</p> <p>Current study arrangements</p> <p>Main reason ceased full-time education</p>
<b>- apprentices</b>	<p>(Apprentices population is further restricted to employed persons aged 15 to 34 years)</p> <p>Apprenticeship status</p> <p>Year of apprenticeship</p> <p>Field of trade</p> <p>Sector of employee (public/private)</p>
<b>Geographic coverage</b>	<p>Data are available for Australia, each State and Territory and for statistical regions within each State.</p>
<b>Frequency of collection</b>	<p>Annual.</p>
<b>Method of collection</b>	<p>Supplementary to the Labour Force Survey (see p.31 in this directory).</p>
<b>Historical data</b>	<p>Complete data are available from May 1983 to present. Information regarding apprentices was collected for the first time in May 1983. Limited data are available from February 1964 to May 1982.</p> <p>Note: A new classification standard describing level of education course (ABSCQ) was introduced in 1993. Hence, caution should be taken when comparing historical data.</p>

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## Training and Education

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6660 Fax (06) 251 5486
<b>Description</b>	<p>The 1993 Survey of Training and Education covers two main topics: <i>Training and Education Experience</i> and <i>Career Paths of Persons with Trade Qualifications</i>. <i>Training and Education Experience</i> contains information similar to that released from the survey of <i>How Workers Get Their Training</i> conducted in 1989, but the 1993 survey was expanded in terms of both scope and content. The main areas of change are the inclusion of:</p> <ul style="list-style-type: none"> <li>the unemployed and those marginally attached to the labour force;</li> <li>persons who work in their own business;</li> <li>the topic of computer proficiency;</li> <li>additional migrant information;</li> <li>the topic of access and barriers to training; and</li> <li>information on persons who provide vocational training as part of their main job.</li> </ul> <p>The publication <i>Training and Education Experience</i> presents data from the Survey of Training and Education. This part of the survey was principally designed to provide statistics on the distribution and nature of training and education participation across various demographic and labour force groups. Information from the survey gives an indication of the impact of existing training policies and programs, and can be used to gauge trends in training and education participation.</p>
<b>- scope</b>	The scope of the survey includes persons aged 15 to 64 who had worked as wage or salary earners in the previous 12 months, or who were in, or marginally attached, to the labour force at the time of the survey. Excluded were persons who were permanently unable to work, boarding school pupils not resident in households, some patients in hospitals and sanatoriums, inmates of gaols, reformatories, etc. and persons aged 15 to 20 years still at school.
<b>Dissemination</b>	
<b>- data service</b>	A confidential unit record file on magnetic media was released in October, 1994. A file is also available for the 1989 data.
<b>- publications</b>	<p><i>Training and Education Experience, Australia, 1993</i> (6278.0).  <i>How Workers Get Their Training, 1989</i> (6278.0)  <i>How Workers Get Their Training, 1989, Statistical Report: Multivariate Analysis of the Incidence of In-House Training in the Private Sector</i> (6278.0.40.001)  <i>The Incidence of In-House Training in the Private Sector: A Statistical Report on the 1993 Survey of Training and Education</i> (6278.0.40.002)</p>
<b>- release schedule</b>	The Survey of Training and Education was conducted in April-May 1993. Results were released in September 1994.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
	Disability status
<b>- ethnicity indicators</b>	<p>Whether of Aboriginal or Torres Strait Islander origin  Migration category  English language proficiency (interviewer perception)  English language background</p>

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<i>- work history</i>	<p>Main and other difficulties in finding work, if unemployed  Main and other reasons for not looking for work, for those marginally attached to the labour force  Occupational search status, if unemployed  Trade union membership (for current wage and salary earners)</p> <p>For persons who are currently employed as wage or salary earners, and are currently employed by their main period employer</p> <ul style="list-style-type: none"> <li>- adequacy of job training</li> <li>- areas of training inadequacy</li> <li>- usual weekly earnings</li> </ul> <p>For those who are unemployed or marginally attached to the labour force</p> <ul style="list-style-type: none"> <li>- time since last permanent job</li> <li>- occupation of last permanent job</li> <li>- duration of last permanent job</li> <li>- whether last permanent job was in usual occupation</li> </ul> <p>For persons who are self-employed or employers</p> <ul style="list-style-type: none"> <li>- duration of running own business at current location</li> <li>- cumulative duration of running own business</li> <li>- industry of own business</li> <li>- occupation of job in own business</li> <li>- hours usually worked per week in own business</li> <li>- weekly earnings from own business</li> <li>- size of location of own business</li> <li>- size of own business throughout Australia</li> </ul>
<i>- main period employer</i>	<p>Duration of continuous employment with main period employer  Industry  Occupation of job  Duration of continuous employment with main period employer in last occupation held  Hours usually worked  Sector  Whether began job during last twelve months  Whether full-time or part-time worker  Whether permanent or casual employee  Number of employers in the last twelve months  Size of location (number of employees)  Size of business (number of employees throughout Australia)  Whether currently working with main period employer  Cumulative duration of employment in last occupation held with main period employer</p>
<i>- study for an educational qualification</i>	<p>For most recent course of study in 1993 and first course of study in 1992</p> <ul style="list-style-type: none"> <li>- sector of educational establishment at which enrolled</li> <li>- whether study undertaken by open learning</li> <li>- purpose of qualification studied (recreational or vocational)</li> <li>- employer/non-employer support</li> <li>- level of qualification studied</li> <li>- field of first qualification studied</li> <li>- whether had previously completed qualification in the field</li> <li>- educational institution at which enrolled</li> <li>- full-time/part-time study status</li> <li>- study status (current year only)</li> <li>- year commenced study</li> <li>- number of qualifications in which enrolled (current and previous year only)</li> </ul>
<i>- educational attainment</i>	<p>Level of educational attainment  Employer/non-employer support for highest qualification obtained  Year completed study for qualification  Where qualification obtained  Number of post-school qualifications obtained</p> <p>Whether apprenticeship started/not completed, and reasons for non-completion</p>

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	If birthplace overseas – country in which finished school – level of highest educational qualification obtained before migrating – main field of study Whether any educational qualifications in management Any other training in management/supervision
	If obtained more than one post-school qualification – level of second highest qualification – main field of study – year completed study
– qualification required to obtain job with main employer	Level of qualification required Whether completed study prior to starting job Employer/non-employer support for this study
– proficiency in computing	Level of proficiency in the following computing areas – word processing – data entry – database retrieval – spreadsheets – specific specialist computer packages – programming or systems development  Whether specific computer skills (above) were acquired formally or informally Qualifications held, or being studied for in computing field
– education and training workforce	Whether involved in the provision of vocational training as part of main job Type of organisation at which employed Type of training activities performed Proportion of working time spent on conducting training Other types of work done in main job Main field of training provided Qualifications held in teaching/training Length of experience in provision of training  <i>Detailed information was collected separately on up to four in-house and four external training courses</i>
– training courses attended in the last 12 months	Number of training courses attended Field of training course Time spent on training courses in last twelve months Whether training course was for retraining Whether did training course to help obtain promotion Whether skills gained through training course transferable to another employer Whether training course required to obtain job with main period employer Whether course necessary to obtain promotion Whether course was part of a larger program Whether course was computer training, and if so, type Whether electronic media used during training course Who organised training course For each in-house course, whether training course held in work hours For each external course, whether government sponsored Assessment of performance at training course – time of assessment – type of assessment Future use of course Whether training has improved job performance Whether support for external course by employer, non-employer Whether working when attended external course Provider of external course Whether did external training course, while not working, to obtain a job

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- <i>training requirements of unemployed and marginally attached</i>	Nature of skills development necessary to obtain a job Main field of qualification required Main field of training required Awareness of training courses available Length of time training courses would take to complete Reasons for not undertaking training
- <i>access to training</i>	Access difficulties for those who have attended a training course in the last 12 months <ul style="list-style-type: none"> <li>- in work time or in their own time</li> <li>- employer's expense (residential, non-residential)</li> <li>- own expense</li> </ul> Reasons for those who have not attended a training course in work time or their own time in the last 12 months
<b>Geographic coverage</b>	Rural and urban areas of Australia in all States and Territories.
<b>Frequency of collection</b>	Irregular. Conducted in 1989 and 1993.
<b>Method of collection</b>	Households were selected at random, Australia wide. Approximately 12,600 dwellings (24,500 persons) were included. Responses were obtained by personal interview.
<b>Historical data</b>	Comparisons are possible between the 1993 survey and the 1989 <i>How Workers Get Their Training</i> survey. However, respondents in the 1989 <i>How Workers Get Their Training</i> survey were wage or salary earners whilst the current survey is more inclusive. Care must therefore be taken when comparing the results.

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## Training Expenditure

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6751 Fax (06) 251 5486
<b>Description</b>	<p>The Training Expenditure Survey collected information on employers' expenditure in providing formal training for their employees during the September quarter. Statistics on the costs incurred by organisations in training employees are produced by industry and employer size for both the public and private sectors.</p> <p>Formal training is defined as training activities which have a structured plan and format designed to develop work related skills and competence. Informal training is excluded from the survey because of the considerable difficulties associated with its measurement. However, structured on-the-job training fits the definition of formal training and is included in the survey.</p> <p>The survey collects direct costs associated with training time. It excludes the replacement cost of employees on training courses and training undertaken outside normal working hours at no expense to the employer. Data for the survey are recorded on an actual expenditure basis. Annual fees (such as enrolment fees for educational institutions) are only included in the survey if they are paid in the reference period. Measures of training produced from the 1993 Training Expenditure Survey include total training expenditure as a percentage of gross wages and salaries, average training expenditure per employee, average training hours per employee, average training expenditure per training hour, percentage of employers reporting training, distribution of employers reporting training expenditure, and total training expenditure.</p>
<b>- scope</b>	<p>Private and public sector employers. All States and Territories. All industries except for employers primarily engaged in agriculture, forestry, fishing and hunting, private households employing staff, overseas embassies, consulates, etc. and the Australian permanent defence forces.</p>
<b>Dissemination</b>	
<b>- data service</b>	Unpublished tables are available on request as a special data service. Contact the Assistant Director for an order form and to discuss your data needs. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- publications</b>	<p>(a) <i>Information Paper: Development of the Employer Training Expenditure Survey</i> (6355.0).  (b) <i>Employer Training Expenditure, Australia, July to September 1989</i> (6353.0).  (c) <i>Employer Training Expenditure, Australia, July to September 1990</i> (6353.0).  (d) <i>Employer Training Expenditure, Australia, July to September 1993</i> (6353.0).</p>
<b>- release schedule</b>	Results of the 1993 Training Expenditure Survey were released in May 1994.

**Data items****- status of employees**

Number of employees by

- sex (additional item in 1993)
- full-time or part-time status (additional item in 1993)
- permanent or casual status (additional item in 1993)

**- training expenditure**

Total gross wages and salaries of employees

Employee hours and gross wages and salaries for time receiving formal in-house training and external training in the following fields of training

- induction training
- general supervisory training
- general computing skills training
- health and safety training
- management and professional training
- technical and para-professional training
- trade and apprenticeship training
- clerical/office, sales and personal service training
- plant and machinery operating/driving, labouring and related training
- other formal training

Gross wages and salaries of trainers for time spent developing, delivering, evaluating, and administering formal training

Fees paid for in-house and external courses

Other expenditure on formal in-house and formal external training for the following expenses

- equipment
- travel, accommodation and meals for trainers and trainees to attend courses
- costs of training rooms
- payments to industry training bodies
- other expenditure

Numbers of

- apprentices
- people employed under the Australian Traineeship System
- management trainees
- professional and specialist trainees
- other trainees

Training subsidies or grants

Payments received from other organisations for training

**Geographic coverage**

Data are available for Australia, and each State and Territory.

**Frequency of collection**

Irregular. Conducted in 1989, 1990 and 1993.

**Method of collection**

The Training Expenditure Survey has a three month reference period. In 1989, a small scale survey was conducted with a sample of 2000 employers. This was followed by a larger survey of 6000 employers in 1990. This survey enabled more detailed industry statistics to be produced. In 1993, approximately 6000 employers Australia wide were again randomly selected and stratified by sector, industry and employer size.

**Historical data**

Detailed comparisons between the 1989 and 1990 surveys are not possible because of the different sample sizes. Comprehensive and detailed comparisons between the 1990 and 1993 surveys, however, are possible. The Training Practices Survey, first conducted in 1994, utilised the same sample of employers as the Training Expenditure Survey. Therefore, comparisons between these two surveys are also possible.

## Training Practices

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6751 Fax (06) 251 5486
<b>Description</b>	<p>The Training Practices Survey collected information on employers' training practices. Information was collected from employers in Australia on factors affecting the provision of training and how training is planned. The survey sought information on training practices as they applied to the organisation as a whole and not individual employees. However, whether training practices apply to the entire organisation or only part of the organisation could not be ascertained. Responses on reasons for training were gathered by employer size, by sector and by industry.</p> <p>Specific questions also related to the impact of the Training Guarantee legislation, introduced in 1990, and how this legislation affected employer training practices.</p> <p>The sample of employers for this survey was the same as that for the Training Expenditure Survey. Most estimates derived solely from the Training Practices Survey are expressed as a percentage of employers. However, data can be cross-classified with the Training Expenditure Survey, 1993, to obtain training expenditure expressed as a percentage of employers' gross wages and salaries.</p>
<b>- scope</b>	All States and Territories. All industries except for: employers primarily engaged in agriculture, forestry, fishing and hunting; private households employing staff; overseas embassies, consulates etc.; and the Australian permanent defence forces.
<b>Dissemination</b>	
<b>- data service</b>	User specified requests can be tailored to meet customer specifications and are produced on application.
<b>- publication</b>	<i>Employer Training Practices, Australia 1994</i> (6356.0).
<b>- release schedule</b>	Results were released in November 1994.
<b>Data items</b>	<p>Factors affecting level of training expenditure</p> <ul style="list-style-type: none"> <li>- ease of access to external training</li> <li>- Training Guarantee legislation/other legislation</li> <li>- Award restructuring/changes in award conditions</li> <li>- business competition</li> <li>- technological changes</li> <li>- restructuring of organisation/change in management</li> <li>- difficulty in recruiting skilled labour</li> <li>- quality assurance</li> </ul> <p>Overall increase/decrease in expenditure Orientation training/ongoing training by occupation group Content/structure of current formal in-house training</p> <ul style="list-style-type: none"> <li>- knowledge/experience within organisation</li> <li>- consideration of like training in other organisation/industry</li> <li>- consideration of overseas training practices</li> <li>- evaluation of earlier courses</li> <li>- formal training needs analysis audit</li> </ul>
<b>- Training Guarantee legislation</b>	<p>Ease of satisfying reporting requirement Any change in time/cost of record keeping Impact on the level of training expenditure on employees</p>

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	<p>Overall impact</p> <ul style="list-style-type: none"> <li>- management attitude to training</li> <li>- training planning</li> <li>- methods of training</li> <li>- planning of training budget</li> <li>- determining effect of training</li> <li>- increase/decrease in training opportunities</li> <li>- training provided to lower skilled employees</li> <li>- increase/decrease in overall training</li> <li>- employee consultation on training issues</li> </ul> <p>Use of external training</p>
- <i>formal training plan</i>	<p>Existence of a written plan Employee coverage in any written plan Amount of training included/excluded Senior management involvement in plan How long plan has existed</p>
- <i>training practices</i>	<p>Number of qualified trainers in organisation and employment status Methods used to determine training needs Reasons for using formal training</p> <ul style="list-style-type: none"> <li>- resulting improvement in employee's work performance</li> <li>- movement to higher skill level</li> <li>- multi-skilling</li> <li>- to fill internal vacancies</li> <li>- to meet requirements of the Training Guarantee legislation</li> </ul> <p>Limitations to training</p>
- <i>external training providers used</i>	<ul style="list-style-type: none"> <li>- TAFE</li> <li>- University</li> <li>- private trainers</li> <li>- professional associations</li> <li>- industry associations</li> <li>- equipment manufacturers/suppliers</li> </ul>
- <i>employee profile</i>	<p>Age Period of employment with current employer Recruitment details and impact on training</p>
- <i>organisation profile</i>	<p>Years of operation of current business Any significant change in operation, e.g. new product development/restructuring Forecast of future staffing requirements</p>
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Irregular. First conducted in 1994.
<b>Method of collection</b>	The Training Practices Survey used the same employers as had been selected for the conduct of the Training Expenditure Survey, 1993. Respondents consisted of approximately 6,000 employers and were stratified by sector, industry and employer size.
<b>Historical data</b>	No historical data exist. However, comparisons between the Training Expenditure Survey (1993) and the Training Practices Survey (1994), are possible.

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## Commercial Training Providers

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (07) 222 6660 Fax (06) 251 5486
<b>Description</b>	The Commercial Training Providers survey was designed to investigate private sector organisations conducting vocational training on a fee-for-service (commercial) basis. The aim of the survey is to measure the contribution that private training providers make to vocational training in Australia. The provision of vocational education and training is recognised as a key factor in increasing Australia's competitiveness, productivity and economic performance. Survey results will contribute to the formulation of government policies on training.
<b>- scope</b>	<p>The survey was conducted in 1994 and included organisations and individuals that conducted training on a commercial basis, during the period of 1994. Included in the survey were</p> <ul style="list-style-type: none"> <li>- organisations operating primarily as providers of training on a commercial basis</li> <li>- professional and industry associations which provide training on a commercial basis</li> <li>- employers offering training to employees of other organisations on a fee-for-service basis but whose training effort is primarily directed at their own employees; and</li> <li>- equipment manufacturers and suppliers who provide training on a commercial basis.</li> </ul> <p>All government sponsored training and education institutions, schools, and colleges are excluded from the survey. The survey covered commercial training providers in all States and Territories.</p>
<b>Dissemination</b>	
<b>- publications</b>	<p><i>Commercial Training Providers, Australia 1994 (6352.0)</i>. Yet to be released.</p> <p><i>Survey of Commercial Training Providers, 1993: Statistical Report (6352.0.00.001)</i> - contains analysis of data obtained from a pilot study conducted in 1993.</p>
<b>- release schedule</b>	Results of the 1994 survey will be released in September, 1995.
<b>Data items</b>	
<b>- operation description</b>	<p>When provider started operation</p> <p>Numbers of</p> <ul style="list-style-type: none"> <li>- employee trainers by sex</li> <li>- external trainers/consultants engaged; and</li> <li>- other employees occupied in the administration, development or evaluation of training</li> </ul>
<b>- courses</b>	<p>Course delivery hours for</p> <ul style="list-style-type: none"> <li>- employee trainers</li> <li>- external trainers/consultants</li> </ul> <p>Number of participants (by sex)/participant hours/courses/courses accredited by government or education authority/courses endorsed by industry or professional association, all classified by</p> <ul style="list-style-type: none"> <li>- general supervisory courses</li> <li>- general computing skills courses</li> <li>- health and safety courses</li> <li>- management and administration courses</li> <li>- professional courses</li> <li>- technical and para-professional courses</li> <li>- trade and apprenticeship courses</li> <li>- clerical/office courses</li> <li>- sales and personal service courses</li> </ul>

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	<ul style="list-style-type: none"> <li>- plant and machinery operating courses</li> <li>- labouring and related courses; and</li> <li>- other vocational courses</li> </ul>
	Percent of courses delivered at own training venue
	Percent of scheduled or public courses
	Percent of participants from Government Labour Market Training
	Reasons for the provider not obtaining registration/accreditation
- <i>marketing</i>	<p>Number of participants from overseas</p> <p>Whether provider actively marketed commercial training courses overseas</p> <p>Whether provider actively marketed for</p> <ul style="list-style-type: none"> <li>- courses for specific employers</li> <li>- scheduled or public courses</li> <li>- courses conducted under Government Labour Market Training Programs</li> </ul> <p>Where most training revenue was generated</p>
- <i>industry focus</i>	<p>Industry for which courses were conducted, categorised by</p> <ul style="list-style-type: none"> <li>- agriculture, forestry and fishing</li> <li>- mining</li> <li>- manufacturing</li> <li>- electricity, gas and water supply</li> <li>- construction</li> <li>- wholesale trade</li> <li>- retail trade</li> <li>- accommodation, cafes and restaurants</li> <li>- transport and storage</li> <li>- communication services</li> <li>- finance and insurance</li> <li>- property and business services</li> <li>- government administration and defence</li> <li>- education</li> <li>- health and community services</li> <li>- cultural and recreational services</li> <li>- personal and other services</li> </ul> <p>For courses conducted for specific employers, industry of employer</p>
- <i>management / administration / supervisor courses</i>	<p>Whether organisation size taken into consideration when developing the content of their courses</p> <p>What size organisation did they deliver to</p> <ul style="list-style-type: none"> <li>- small organisations (less than 20 employees)</li> <li>- medium organisations (between 20 and 99 employees)</li> <li>- large organisations (100 and over employees)</li> </ul>
- <i>evaluation</i>	Extent of positive and negative factors affecting level of training activity
<b>Geographic coverage</b>	Data will be available for Australia and each State and Territory.
<b>Frequency of collection</b>	Irregular. First collected in 1994.
<b>Method of collection</b>	<p>The sample was selected from a national register of commercial training providers developed by the ABS specifically for the conduct of the survey. The survey was conducted in two phases. Firstly, an initial approach was made to organisations who received an 'Initial Contact Form' designed to identify the type of training organisation they were and the appropriate contact person. Approximately 1,000 commercial training providers were selected. Collection of the data then followed.</p>
<b>Historical data</b>	None available.

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## Graduate Destination

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6751 Fax (06) 251 5486
<b>Description</b>	This survey is designed to collect information on the destination of 1994 Technical and Further Education (TAFE) graduates. Details of vocational education and training courses undertaken by students will be collected, as well as employer details and future study intentions. The Australian National Training Authority will use the results to assist in better targeting training policies and assessing the value and relevance of vocational and educational training.
<b>- scope</b>	All 1994 TAFE graduates in all States and Territories who are eligible for one of the following awards: <ul style="list-style-type: none"> <li>• Diploma</li> <li>• Associate Diploma</li> <li>• Advanced Certificate               <ul style="list-style-type: none"> <li>- post trade</li> <li>- other</li> </ul> </li> <li>• Certificate               <ul style="list-style-type: none"> <li>- trade</li> <li>- other; or</li> </ul> </li> <li>• Completed a course of at least 200 hours or one semester in duration</li> </ul>
<b>Dissemination</b>	
<b>- data service</b>	Unpublished tables will be available on request.
<b>- publication</b>	Yet to be released.
<b>- release schedule</b>	Results are expected to be released in October 1995.
<b>Data items</b>	
<b>- general</b>	Personal details (eg. age, sex, country of birth, ethnic background) Source of income during course Did student move out of home to study/reasons
<b>- education</b>	Highest level of secondary schooling Highest post-school qualification
<b>- employment details prior to and during course</b>	Occupation Employment status (full-time, part-time, casual) Employer support for study If a student, place of study 6 months prior to course (eg. uni, school, TAFE)
<b>- course details</b>	Course name/identifier/hours (length) Institution attended Start/finish of course Attendance (full time, part time, external) Level of qualifications completed Recognition of prior learning/credit towards course Reason for doing course/was reason achieved Where attended class (TAFE, workplace, external study)

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<i>- current situation</i>	Employment status If working <ul style="list-style-type: none"><li>- same employer as when a student?</li><li>- length of time taken to find job</li><li>- industry (type/size)</li><li>- occupation</li><li>- basis of employment (full-time, part-time, casual)</li><li>- average weekly hours in main job</li><li>- average weekly earnings in main job</li><li>- relevance of course to job</li><li>- first full-time job?</li></ul> Prepared to move to get a job
<i>- study during 1995</i>	Enrolled to study in 1995 Level of course Type of institution Basis of study (full-time, part-time, external) Reason for doing the course
<b>Geographic coverage</b>	Data will be available for Australia and each State and Territory.
<b>Frequency of collection</b>	Irregular. Conducted for the first time in 1995.
<b>Method of collection</b>	The Graduate Destination survey has various reference periods. The survey is based on a complete enumeration of approximately 106,000 graduates from all TAFE institutions across Australia. Information will be collected by mail questionnaire, which will be dispatched in May 1995.
<b>Historical data</b>	None available.

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## Labour Force Status and Educational Attainment

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6418 Fax (06) 251 5486
<b>Description</b>	The purpose of the data is to provide information on the level of education achieved across the population, classified by labour force status and age.
<b>- scope</b>	All persons aged 15 to 69, excluding visitors to private dwellings and usual exclusions from the Labour Force Survey (see p.31 in this directory). Excludes persons in institutions other than boarding schools.
<b>Dissemination</b>	
<b>- data service</b>	Data are available on hardcopy, floppy disk and microfiche. User specified requests are tailored to meet customer specifications, and produced on request.
<b>- publication</b>	<i>Labour Force Status and Educational Attainment, Australia</i> (6235.0).
<b>- release schedule</b>	Released approximately six months after the reference period of February.
<b>Data items</b>	Standard labour force data items (see p.31 in this directory)
<b>- education</b>	Educational attainment <ul style="list-style-type: none"> <li>- Degree</li> <li>- Trade qualification</li> <li>- Certificate or diploma</li> </ul> Main field of study Country obtained highest post-school qualification Year obtained highest post-school qualification Area of study gained at certificate level equivalent to less than one semester full-time study
<b>- asked of 15 to 25 year olds only</b>	Whether attended an educational institution last year <ul style="list-style-type: none"> <li>- type of educational institution attended</li> <li>- whether attended full-year or part-year</li> <li>- student status (full-time/part-time)</li> </ul>
<b>Geographic coverage</b>	Data available for Australia, each State and Territory and for statistical regions within each State.
<b>Frequency of collection</b>	Annual. Final collection February 1994.  <i>Note: In future, educational attainment data will be collected in the survey Transition from Education to Work, conducted in May of each year.</i>
<b>Method of collection</b>	<b>This survey collection has now been discontinued.</b> In the past it was supplementary to the Labour Force Survey.
<b>Historical data</b>	Data are available from February 1979 to 1994.  Note: Since May 1993 the Transition from Work to Education Survey has collected level and main field study of post-school qualifications according to the Australian Bureau of Statistics Classification of Qualifications (ABSCQ). As a result of questionnaire rewording and the use of ABSCQ, short course certificate qualifications were excluded. Hence, the estimate of persons with post-school qualifications in February 1994 is 300,000 less than would be expected using the earlier classification of qualifications.

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## Aspects of Literacy

<b>Contact</b>	Assitant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6156 Fax (06) 251 5486
<b>Description</b>	<p>The survey will provide a profile of selected aspects of the literacy skills of Australians, with a focus on literacy skills required to use printed material found at work, home and in the community. The survey will include educational attainment, labour force experience and status, ethnicity, socio-economic characteristics and other complementary information.</p> <p>The key element of the survey is the direct, objective assessment of literacy skills using examples of commonplace tasks of varying difficulty drawn from a range of topic and knowledge areas. The tasks cover three aspects of literacy which are described as: prose, document and quantitative.</p> <p>It will be a survey of literacy in English, although some background information will be collected for respondents with English language difficulties which prevent them from completing the tasks. Respondents will be asked to provide background information about themselves and then to complete a set of tasks. Raw scores of these tasks will be used to produce skill levels on a scale of 1-5. Results for individual tasks will not be produced. Instead, prose, document and quantitative skill levels, which each have a separate scale, will be produced for various population groups.</p>
<b>- scope</b>	Residents of Australia aged 15 years and over.
<b>Dissemination</b>	
<b>- publication</b>	Not yet released.
<b>- release schedule</b>	The Survey of Aspects of Literacy will be conducted in March-May, 1996. Results are scheduled to be released in March 1997.
<b>Data items</b>	<p><i>At this stage the following data items are provisional. The list is based on a second pilot study.</i></p> <p>Standard labour force data items (see p.32 in this directory)</p> <p>Disability status Whether has learning disability</p>
<b>- education and training</b>	Educational attainment/field of study Age left school Number of schools attended before age 15 years Reason for leaving school Educational attainment/field of study before immigration Number and details of training courses attended Barriers to training
<b>- language and literacy</b>	Language first spoken, all languages spoken, language spoken at home Self-perception of literacy skills Age began to speak/read English Whether English classes were taken Barriers to English language training

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<b>- reading/writing usage</b>	<p>Frequency of using/reading written material at work, and/or generally</p> <p>Frequency of writing/filling in forms</p> <p>Frequency of maths/arithmetic used in job</p> <p>Kinds of reading material in home</p> <p>Frequency of assistance needed to read/write English</p> <p>Self-perception of English reading/writing/maths skills needed for work and/or daily life</p> <p>Self-perception of the limitation of skills with regard to job</p> <p>Self-satisfaction with English reading and writing skills</p>
<b>- general</b>	<p>Parents' occupation/educational attainment</p> <p>Individual income</p> <p>Sources of income</p>
<b>Geographic coverage</b>	Data will be available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Irregular.
<b>Method of collection</b>	<p>Specially trained interviewers from the Australian Bureau of Statistics will personally interview respondents.</p> <p>This survey will become part of an International Study of Literacy being coordinated by Statistics Canada which involves a group of nations conducting similar surveys over 1994-96. International comparisons will be valuable nationally and to international organisations, particularly the OECD.</p>
<b>Historical data</b>	None available.

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## Career Experience

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	Provides information on the career experiences of wage and salary earners, including details of training opportunities, recent changes in work and the use of formal and informal childcare.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it was restricted to persons aged 15 and over who were wage or salary earners in their current position. It also includes employees on workers' compensation who are not returning, or were unsure about returning to their employer, those away from work for more than 4 weeks without pay, and those stood down for less than 4 weeks for reasons other than bad weather or plant breakdown.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Career Experience, Australia</i> (6254.0.40.001), which replaces the publication of the same name (6254.0). For more information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the end of the reference period (November).
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education and training</b>	Whether receiving training or studying within the last 12 months Types of training received and whether they are supported by employer Educational attainment Main field of study
<b>- general</b>	Current job status Industry Occupation Income Childcare Career breaks
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Three yearly. Next survey is expected to run in November 1996.
<b>Method of collection</b>	This survey is conducted as a supplement to the Labour Force Survey. The Labour Force Survey is dwellings-based and covers about one-half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by trained interviewers. Additional questions relating to special topics are asked of those persons who fall within the scope of the supplementary survey.
<b>Historical data</b>	None. Although this survey is new, some information on persons with trade qualifications and nurses is available from 'Career Paths of Persons with Trade Qualifications' (see p.29 in this directory) and 'Career Paths of Qualified Nurses' (see p.30 in this directory) surveys.

## Career Paths of Persons with Trade Qualifications

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6660 Fax (06) 251 5486
<b>Description</b>	The 'Career Paths of Persons with Trade Qualifications' presents results from the tradespersons component of the Survey of Training and Education. It collected information about persons with recognised trade qualifications in Australia, as well as persons with unrecognised trade qualifications. Information collected included frequency of use of trade skills, trade qualification details and occupational mobility.
<b>- scope</b>	The same as that used for the Labour Force Survey (see p.31 in this directory), but restricted to persons aged 15 to 64 who had ever qualified or ever worked in the trade. Persons who were permanently unable to work, boarding school pupils not resident in households, some patients in hospitals and sanatoriums, inmates of gaols, reformatories, etc. and persons aged 15 to 20 years still at school were also excluded.
<b>Dissemination</b>	
<b>- data service</b>	Unpublished, customised tables are available on request.
<b>- publications</b>	<i>Career Paths of Persons with Trade Qualifications, Australia, 1993</i> (6243.0).
<b>- release schedule</b>	Results were released in December 1994.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory) Migrant category Ethnicity indicators
<b>- education</b>	Educational attainment Main field and level of highest qualification Where highest qualification was obtained Year completed study for highest qualification
<b>- trade qualifications</b>	How/where trade qualification obtained Year qualified in trade Field of trade qualification Whether member of trade union Whether commenced apprenticeship which was not completed
<b>- career path</b>	Whether worked in trade, currently working in trade Frequency of use of trade skills Reasons for leaving trade/never working in trade/returning to trade Trade status Time in trade, length of first break from trade Factors that would enable a return to trade
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, and for certain regions within each State.
<b>Frequency of collection</b>	Irregular. Conducted in 1982, 1989 as well as 1993.
<b>Method of collection</b>	This household based survey was conducted Australia-wide and approximately 12,600 dwellings were included. The Career Paths of Persons with Trade Qualifications topic was included in the Survey of Training and Education (for more information see p.13 in this directory).
<b>Historical data</b>	Comparisons are possible between the 1989 How Workers Get Their Training Survey and the 1993 Survey of Training and Education. A similar career paths survey was conducted in 1982, but data items are not directly comparable with the above two surveys.

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## Career Paths of Qualified Nurses

<b>Contact</b>	Assistant Director Education and Training Section Australian Bureau of Statistics Telephone (06) 252 6660 Fax (06) 251 5486
<b>Description</b>	Provides details of persons who have ever qualified as either registered or enrolled nurses, whether they are still working in nursing, details of breaks from nursing, and whether they returned.
<b>Dissemination</b>	
- <i>data service</i>	Unpublished, customised tables are available on request on computer printout, microfiche or floppy disk.
- <i>publication</i>	<i>Career Paths of Qualified Nurses, Australia, March to July 1989 (6277.0).</i>
- <i>release schedule</i>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
- <i>education</i>	Educational attainment Main field of study Year completed qualification Where qualification obtained
- <i>nursing qualifications</i>	Where basic nursing qualification obtained Whether ever registered as a registered nurse Registered nurse summary Year first registered as a registered nurse Field of basic nursing qualification Whether ever registered as an enrolled nurse Enrolled nurse summary Year first registered as an enrolled nurse Type of nurse registration
- <i>career path</i>	Main reason last left nursing (includes study) Main factor that would enable a return to nursing (includes return from studying) Main reason for first break from nursing (includes study) Main reason returned to nursing (includes returned from studying) Main reason never worked in nursing in Australia (includes study, language difficulties and qualification not recognised) Main field of most recent nursing position held (includes education) Main reason never registered (includes study, language difficulties and qualification not recognised) <i>Other data are also available on career path</i>  Age of youngest child Current job details
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Irregular.
<b>Method of collection</b>	This household based survey was one part of a special supplementary survey conducted Australia-wide. Approximately 15,500 households (35,000 persons) were included in the sample (although not all of these were in the scope for the qualified nurses component).
<b>Historical data</b>	None available.

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## Labour Force

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6525 Fax (06) 252 6530
<b>Description</b>	The Labour Force Survey is a household survey providing a wide range of statistics about the Australian civilian labour force. In particular, it provides monthly employment and unemployment estimates. The survey also provides the basic demographic characteristics used in tabulations of data from the Monthly Labour Force Supplementary Surveys. The purpose of the data is to facilitate the analysis and monitoring of social and economic aspects of the Australian labour market and working age population, particularly by the Commonwealth and State Governments, to support the development, implementation and evaluation of labour market policies.
<b>- scope</b>	Labour force characteristics of persons of working age (15 years and over) who are civilians, usually resident in Australia. Excluded from the survey are members of the permanent defence forces, certain diplomatic personnel of overseas governments, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.  Supplementary topics may also have topic-related exclusions.
<b>Dissemination</b>	
<b>- data service</b>	<i>The Labour Force, Australia, Preliminary</i> (floppy disk; 6271.0; contains monthly results).  Customised unpublished data are also available on floppy disk; microfiche; photocopies; data tape; computer printout. Manually extracted tabulations can be tailored for specialised needs.  <b>Electronic information services:</b> PCAUSTATS (06) 252 6017; PCTELESTATS (06) 252 6017; DISCOVERY (06) 252 6684.  <b>As of 1995, Labour Force supplementary publications will cease and be replaced by a Standard Data Service (SDS). Users can subscribe to the SDS as they did for publications. For more information please ring 1800 620 085 toll free or fax (06) 253 1404.</b>
<b>- publications</b>	<i>The Labour Force, Australia, Preliminary</i> (6202.0). <i>The Labour Force, Australia</i> (6203.0). <i>The Labour Force, Australia: Historical Summary, 1978-1989</i> (6204.0). [Irregular]. <i>Labour Statistics, Australia</i> (6101.0). [Annual]. <i>Labour Force Projections, Australia, 1992-2011</i> (6260.0). [Irregular].  In addition, a number of State publications and information papers relating to various aspects of the Labour Force Survey are available.
<b>- release schedule</b>	Preliminary monthly results are released 14 days after the completion of interviewing. Final monthly results are released within one month of the reference month. However, final data are available on subscription as a special data service within a week after the release of the preliminary results and up to two weeks ahead of the final publication.

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<b>Data items</b>	<p>Data from the Labour Force Survey are available on the following bases:  Original (<i>unadjusted</i>).  Seasonally adjusted – available for major series for Australia and the States.  Trend (<i>smoothed seasonally adjusted</i>) – availability as for seasonally adjusted series.</p> <p>These data items are available for all Labour Force surveys and supplementary topics:</p> <p>State  Area (capital city/rest of State)  Region  Sex  Marital status  Age  Relationship in household  Family type  Birthplace  Period of arrival in Australia</p>
<b>- education</b>	<p>School attendance  Year and month left school  Full-time tertiary educational institution attendance</p>
<b>- labour force</b>	<p>Labour force status  (<i>employed/unemployed/not in the labour force</i>)  Unemployment rate (<i>unemployed to labour force</i>)  Participation rate (<i>labour force to civilian population</i>)</p>
<b>- employed</b>	<p>Industry of employment (ANZSIC 3 digit level)  including education sector:</p> <ul style="list-style-type: none"> <li>- Pre-school education</li> <li>- School education</li> <li>- Post-school; and</li> <li>- Other</li> </ul> <p>Occupation of employment (ASCO from August 1986; 2 digit level)  including education sector:</p> <ul style="list-style-type: none"> <li>- School teachers</li> <li>- Other teachers and instructors</li> </ul> <p>Status of worker (<i>wage and salary earner/employer/self-employed/unpaid family helper</i>)  Full-time/part-time status of employment  Hours worked last week  Average weekly hours worked last week  Preference for working more hours (<i>for part-time workers only</i>)  Reason for full-time workers working less than 35 hours last week (<i>eg. holidays, illness</i>)</p>
<b>- unemployed</b>	<p>Whether looking for full-time or part-time work  Reason for ceasing last full-time job  Industry of last job (<i>for those unemployed persons who had worked for two weeks or more in a full-time job in the last two years</i>)  Occupation of employment (<i>for those unemployed persons who had worked for two weeks or more in a full-time job in the last two years</i>)  Reason not available to start work in reference week  Duration of unemployment  Average (mean) duration of unemployment  Median duration of unemployment  Active steps taken to find work  Whether looking for first job  Whether stood down</p> <p>Not in the labour force</p>

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<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, and for certain regions within each State. State publications may include regional data. Statistical regions are used as the basis for the dissemination of regional labour force statistics. Additional tabulations are available on request. The minimum size of regions is dependent on Labour Force Survey sample sizes for each State.
<b>Frequency of collection</b>	The data are collected and published monthly. February, May, August and November issues of the publication <i>The Labour Force, Australia</i> (6203.0) contain additional statistics, namely employed persons by industry and occupation.
<b>Method of collection</b>	Estimates of the civilian labour force are derived from the labour force survey part of the monthly population survey. The population survey is based on a multi-stage area sample of private dwellings (about 29,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about one-half of one percent of the population of Australia. The information is obtained from the occupants of selected dwellings over a two week period each month by carefully chosen and specially trained interviewers. In most months, additional questions are included for Supplementary topics. As for all sample surveys, the estimates are subject to sampling error and non-sampling error.
<b>Historical data</b>	<p>The population survey was first conducted Australia-wide in February 1964. From November 1960 to November 1963 it was confined to a quarterly collection for the six State capital cities. Due to changes in the frequency of the survey, changes to questions and definitions and revisions to the population benchmarks, current estimates may not be strictly comparable with the early estimates. Estimates from August 1966 are published in <i>The Labour Force, Australia: Historical Summary, 1966-1984</i> (6204.0). Since February 1978, the data have been collected every month, and monthly time series back to then are readily available.</p> <p>Note: From August 1994, the ABS has changed industry classification from the ASIC system to the ANZSIC system. This may affect data comparability at the industry level.</p>

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## Award Coverage

<b>Contact</b>	Assistant Director Labour Employer Surveys and Analysis Section Australian Bureau of Statistics Telephone (06) 252 6572 Fax (06) 252 7784
<b>Description</b>	The survey of Award Coverage is designed to collect details of the percentage of employees covered by awards, agreements, etc. of various industrial relations authorities. The number of employees covered by selected major awards is also provided.
<b>- scope</b>	All wage and salary earners who received pay for the reference period are represented in the survey, excluding the following: <ul style="list-style-type: none"> <li>- members of the Australian permanent defence forces</li> <li>- employees of enterprises primarily engaged in agriculture, forestry, fishing &amp; hunting, of private households, of overseas embassies and consulates, and employees based outside Australia</li> <li>- employees on worker's compensation not paid through the payroll</li> </ul>
<b>Dissemination</b>	
<b>- data service</b>	Customised reports, using combinations of the data items listed below.
<b>- publication</b>	<i>Award Coverage, Australia, 1990</i> (6315.0).
<b>- release schedule</b>	Released at least 13 months after the reference period (May).
<b>Data items</b>	Average weekly earnings Composition of hours paid for State/Territory Sector Sex Size of employer (number of employees) Award coverage Occupation Industry
<b>- educational occupations</b>	Specialist managers (includes education managers) School teachers (pre-primary; primary; secondary; special) Other teachers and instructors (university lecturers; TAFE teachers; extra-systemic teachers and instructors) Miscellaneous professionals (includes education researchers and related professionals) Clerks (includes teachers' aides)
<b>- educational industries</b>	Pre-school, School (primary; secondary; combined; special), Post-school and other education (universities; TAFE colleges; other)
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Irregular.
<b>Method of collection</b>	Supplementary survey to Employee Earnings and Hours (see p.35 in this directory).
<b>Historical data</b>	Results from surveys conducted after 1981 are not strictly comparable with those for surveys conducted between 1974 and 1981. In addition, the occupation classification was changed in 1986. ANZSIC classification will be introduced in 1995.

## Employee Earnings and Hours

<b>Contact</b>	The Senior Manager Labour Statistics Centre Australian Bureau of Statistics, Western Australia Telephone (09) 360 5156 Fax (09) 360 5375
<b>Description</b>	The purpose of the collection is to provide statistics on the distribution of employees according to weekly earnings and hours, and on the composition of weekly earnings and hours for various categories of employees and principal occupations.
<b>Dissemination</b>	
– data service	<i>Distribution and Composition of Employee Earnings and Hours, States and Australia – Data Service</i> (6307.0). Hardcopy reports. Customised reports, using combinations of the data items listed below. Tables at State/Territory level can be ordered either separately or as a full set and are provided as hardcopy reports or on floppy disk.
– publication	<i>Distribution and Composition of Employee Earnings and Hours, Australia</i> (6306.0).
– release schedule	Released 10–12 months after reference period (May).
<b>Data items</b>	Distribution of employees by levels of earnings Composition of earnings Average weekly earnings Composition of hours paid for State/Territory Sector/Public Institutional Sector (SISCA) Industry Sex Size of employer (number of employees) Category of employee Occupation
– educational occupations	Specialist managers (includes education managers) School teachers (pre-primary; primary; secondary; special) Other teachers and instructors (university lecturers; TAFE teachers; extra-systemic teachers and instructors) Miscellaneous professionals (includes education researchers and related professionals) Clerks (includes teachers' aides)
– educational industries	Pre-school, School (primary; secondary; combined; special), Post-school and other education (universities; TAFE colleges; other)
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Annual.
<b>Method of collection</b>	A sample of about 8,500 employers is selected from the ABS register of businesses. Employers with fewer than 10 employees provide complete details for every employee, while those with 10 or more employees provide data for a sample of their employees. Data for approximately 73,000 employees are obtained in the survey.
<b>Historical data</b>	Results from surveys conducted after 1981 are not strictly comparable with those from surveys conducted between 1974 and 1981. In addition, the occupation classification was changed in 1986. As of 1993 users comparing movements in over-award pay should note that over-award payments may be absorbed into the new wage rates paid under an enterprise award or agreement.

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## Employment Benefits

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Employment Benefits provides information on the numbers and types of employment benefits received by employees. Data are cross-classified by standard demographic and labour force characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it was restricted to persons who were employed wage and salary earners ('employees') in their main job, excluding persons who worked solely for payment in kind. The survey also excluded persons who worked without pay in a family business, and unpaid voluntary workers.
<b>Dissemination</b>	From 1995 onwards main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Employment Benefits, Australia</i> (6334.0.40.001), which replaces the publication of the same name (6334.0). For further information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the end of the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)  Main job details All jobs details
<b>- education</b>	Type of study benefit Study as a condition of employment
<b>- benefits details</b>	Type of benefit (includes study leave, child care education/expenses) Number of standard benefits received (ie. holiday, sick, long-service leave and superannuation) Number of special benefits  <i>Other data items on benefits details are available</i>
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Usually every two years. Standard benefits are collected annually.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	The first survey was conducted in 1983. However, the estimates in the survey series are not strictly comparable with those obtained from the August 1990 survey, which excluded persons aged 70 and over. All other surveys are comparable.

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## Labour Mobility

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The Labour Mobility survey provides information on the movements patterns of the labour force. Data are cross-classified by standard demographic and labour force characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it excludes persons aged 70 years or more, visitors to private dwellings, students who were boarding at school, patients in hospitals and sanatoriums, and inmates of reformatories, gaols, etc.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Labour Mobility, Australia</i> (6209.0.40.001) which replaces the publication of the same name (6209.0). For more information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Educational attainment
<b>- employment</b>	Current job status of worker Last job/job held 12 months ago Summary of job change from last to current job - industry Summary of job change from last to current job - occupation
<b>- other</b>	Reasons for ceasing last job (includes return to studies)  <i>Other data items are available</i>
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Two yearly as from February 1992.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	The survey was conducted in 1972, 1975 and 1976, annually from 1979 to 1992 and in 1994. It is scheduled to be run again in 1996. In February 1990, the survey scope was restricted to exclude all persons 70 years and over. The scope of surveys run prior to February 1990, and all subsequent surveys, included persons aged 15 years and over. Any effect this has on estimates is expected to be small.

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## Persons Employed at Home

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Persons Employed at Home provides information on the number and characteristics of persons who usually worked more hours at home than elsewhere in their main or second job, or business. Data are cross-classified by standard demographic characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it was restricted to persons employed at home.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0)
<b>- standard data service</b>	More detail is available in the standard data service <i>Persons Employed at Home, Australia</i> (6275.0.40.001) which replaces the publication of the same name (6275.0). For more information see Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Educational attainment
<b>- employment</b>	Work arrangements (general)  Working at home details
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Every three years.
<b>Method of collection</b>	Supplementary survey to Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey was conducted in 1989 and 1992 and is scheduled to be conducted again in 1995.



## Persons who have Left the Labour Force

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Persons who have Left the Labour Force provides information and details on those persons who have left the labour force in the last 12 months. Data are cross-classified by standard demographic characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it was restricted to persons who have left the labour force in the last 12 months and excluded students who were boarding at school, some patients in hospitals and sanatoriums, and inmates of gaols, reformatories, etc.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Persons who have Left the Labour Force, Australia</i> (6267.0.40.001), which replaces the publication of the same name (6267.0). For more information see Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Educational attainment
<b>- previous jobs</b>	Reasons for ceasing last job (includes return to studies)  <i>Other data items for previous job are available</i>
<b>- not in the labour force</b>	Main activity since leaving the labour force (include attending an educational institution) Main source of income (includes AUSTUDY/ABSTUDY)  <i>Other data items are available</i>
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory.
<b>Frequency of collection</b>	Annual from 1994.
<b>Method of collection</b>	Supplementary survey to Labour Force Survey (see p.31 in this directory). This survey was last conducted in 1994.
<b>Historical data</b>	Results from surveys conducted after 1981 are not strictly comparable with those for surveys conducted between 1974 and 1981. In addition, the occupation classification was changed in 1986.

## Persons who had Re-entered the Labour Force

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Persons who had Re-entered the Labour Force estimates the number of persons who had re-entered the labour force at some point in the previous twelve months. Data are cross-classified by standard demographic and labour force characteristics.
<b>- scope</b>	Same as that used in the Labour Force Survey (see p.31 in this directory) except that it was restricted to persons who had entered or re-entered the labour force in the last twelve months.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Persons who had Re-entered the Labour Force, Australia</i> (6264.0.40.001), which replaces the publication of the same name (6264.0). For more information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customized tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period (May).
<b>Data items</b>	Standard labour force data items (see p.32 in this directory) Labour force activities  <i>Other data items on current details are available</i>
<b>- education</b>	Educational attainment
<b>- during last 12 months</b>	All difficulties in finding work (includes lacked necessary skills/education; language difficulties) Main difficulty in finding work (includes lacked necessary skills/education; language difficulties)  <i>Other data items on last 12 months are available</i>
<b>- in previous job</b>	Reason for ceasing previous job (includes return to studies) Educational attainment when ceased previous job
<b>- since previous job</b>	Main activity while out of the labour force since previous job (includes attending an educational institution) Highest educational qualification gained since previous job Other past activities
<b>- other</b>	Main reason for wanting to work again (includes completed studies)  <i>Other data items are available</i>
<b>Geographic coverage</b>	Data are available for Australia, and each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Every three years.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey was conducted in 1985, 1987, 1990 and 1993. It is scheduled to be conducted again in 1995.

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## Successful and Unsuccessful Job Search Experience

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Successful and Unsuccessful Job Search Experience provides information regarding the characteristics and experience of jobseekers. Data are cross-classified by standard demographic characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it is restricted to persons who had started, or looked for a job for wages or salary during the previous twelve months and excludes students boarding at school, patients in hospitals and sanatoriums and inmates of reformatories, gaols, etc.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Successful and Unsuccessful Job Search Experience, Australia</i> (6245.0.40.001), which replaces the publication of the same name (6245.0). For more information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)  Method of job attainment Duration of looking for work before being offered a job  <i>Other data items are available</i>
<b>- education</b>	Educational attainment Main field of study
<b>Geographic coverage</b>	Data are available for Australia and each State and Territory.
<b>Frequency of collection</b>	Every two years.
<b>Method of collection</b>	Supplementary survey the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey was conducted in 1982, 1986, 1990, 1992 and 1994. It is scheduled to be conducted again in 1996.

## Underemployed Workers

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey of Underemployed Workers measures an inefficiency in the volume of employment (ie. hours worked). It provides details of persons currently working part-time who would prefer to work more hours each week and persons who usually work full-time but did not do so in the reference week. Data are cross-classified by standard demographic characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory), except that it is restricted to underemployed persons.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Underemployed Workers, Australia</i> (6265.0.40.001), which replaces the publication of the same name (6265.0). For more information see Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period (May).
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
	Current job details
<b>- education</b>	Educational attainment
<b>- details of underemployment status</b>	Main difficulty in finding work (includes lacked necessary skills/education)
	<i>Other data items on details of underemployment status are available</i>
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Annual from 1994.
<b>Method of collection</b>	Supplementary survey to Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey was conducted in 1985, 1988, 1991 and 1994. It is scheduled to be conducted again in 1995.

## Aboriginals and Torres Strait Islanders

<b>Contact</b>	Assistant Director Aboriginal & Torres Strait Islander Survey Section Australian Bureau of Statistics, Northern Territory Telephone (089) 43 2190 Fax (089) 41 0715
<b>Description</b>	The purpose of the survey was to provide Aboriginal and Torres Strait Islander people and Commonwealth, State and Territory Governments with the most needed statistics in a range of social, demographic, health and economic areas. This will provide a stronger information base for planning for the empowerment of Australia's indigenous peoples, for meeting their objectives, aspirations and needs, and for measuring progress in meeting these.
<b>- scope</b>	The survey sample was selected from all people identifying as Aboriginals and Torres Strait Islanders who live in Australia. It included both private and special dwellings and where possible, people not living in dwellings (campers-out). Private dwellings include houses, flats, home units, garages, tents and improvised houses. Special dwellings are prisons, educational institutions, nursing homes, caravan parks, hostels, staff quarters, etc.  The survey encompassed remote, rural and urban areas and included all States and Territories.
<b>Dissemination</b>	
<b>- data service</b>	Special hardcopy tabulations can be produced on request.
<b>- publications</b>	<i>National Aboriginal and Torres Strait Islander Survey, 1994, Detailed Findings</i> (4190.0). <i>The National Aboriginal and Torres Strait Islander Survey 1994, Regional Overview</i> (4192.0.001-4192.0.036) - an A2 size wall chart for each ATSI Region (36 versions).  <i>A 50 page booklet of results for each ATSI Region will be available in October 1995.</i>
<b>- release schedule</b>	The reference period was March to June 1994 and final data was available in February, 1995.
<b>Data items</b>	Family Culture Health Employment Income and Welfare Housing Law and Justice
<b>- education and training</b>	Schooling being undertaken Attitudes to school Age and year left school Educational attainment Current post-school study Training undertaken in the last year Further study and training Access to educational institution Teaching of indigenous languages Teaching of indigenous cultures Involvement of indigenous people in education
<b>Geographic coverage</b>	Australia, all States and Territories, and some broad regions. Aboriginal and Torres Strait Islander Commission regions.
<b>Frequency of collection</b>	Irregular. The first survey was conducted in 1994.

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<b>Method of collection</b>	<p>A sample of approximately 5,000 dwellings throughout Australia, comprising about 6.6 per cent of the Aboriginal and Torres Strait Islander population, was selected at random using a multistage sample design stratified by the 35 Aboriginal and Torres Strait Islander Commission (ATSIC) Regions and Torres Strait area. This design ensured the sample was nationally representative of Aboriginal and Torres Strait Islander people living in all different circumstances across the country.</p> <p>The survey data were collected from the selected Aboriginal and Torres Strait Islander people in personal interviews by trained indigenous interviewers. The survey was extensively tested and used culturally appropriate methodology.</p>
<b>Historical data</b>	<p>Apart from the ABS Census of Population and Housing, there are very little national, historical data available on Aboriginal and Torres Strait Islander people.</p> <p>Note: Some attitudinal information may have been influenced by the circumstances of the interview itself and may reflect short term views rather than usual feelings or circumstances. As a result, some caution should be used in interpreting these data as necessarily indicative of general or usual perceptions.</p> <p>When collecting the education and training statistics, the full details of courses attended may have been unavailable. In these cases, coding of qualifications was undertaken using the limited amount of information recorded. This is likely to have had some effect on the accuracy of level of qualifications, including a relatively large number of qualifications categorised as inadequately described.</p>

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## Older Persons and Persons with Disabilities

<b>Contact</b>	Assistant Director Welfare Section Australian Bureau of Statistics Telephone (06) 252 7430 Fax (06) 253 1673
<b>Description</b>	Contains numbers and basic demographic characteristics of people with a disability and older people, and their need for, and receipt of help and any unmet need. Provision of help to these people is also quantified.
<b>Dissemination</b>	
– data service	Special tabulations can be provided on printed copy or floppy disk.
– publication	<i>Disability, Ageing, and Carers, Australia: Summary of Findings, 1993 (4430.0).</i>
– release schedule	Released December 1993. Reference period February – May 1993.
<b>Data items</b>	
– education	Persons with disabilities Aged 5–14 years School attendance Aged 5–20 years attending school Type of school Level of school attending Aged 15–64 years Highest level of education obtained Current post-school study Type of institution Type of enrolment Non-disabled persons aged 15–20 years Full-time attendance at educational institution
– other	Demographics Accommodation Disabling conditions and disability aids Handicap – definition and severity Need for assistance/receipt of assistance/unmet need for assistance Carer data Income
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, rural and urban areas.
<b>Frequency of collection</b>	Irregular. Conducted 1981, 1988, and 1993. The survey is expected to be conducted again in 1998.
<b>Method of collection</b>	The 1993 survey was conducted throughout Australia in the period February to May 1993. The survey consists of two parts: the household component using multi-stage sampling techniques and covering approximately 16,000 households and the health establishment component including approximately 600 randomly selected health establishments. All persons aged 18 years and over residing in households in selected dwellings were interviewed. In the 1993 survey, for the health establishment component of the survey a mail-based survey methodology was used, and the questionnaires were completed by the administrators of the health establishments (rather than by personal interview and from the selected person wherever possible, as in 1988).
<b>Historical data</b>	A Survey of Disability, Ageing and Carers was conducted in 1993, with preliminary output published in 1994. The Survey of Handicapped Persons conducted in 1981 is comparable. The 1988 Survey of Disability and Handicap was designed to complement, rather than replicate, the 1981 survey.

## Migrants, Labour Force Status and Other Characteristics of

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	This survey is used to provides information on the nature of migration. Collected information can then be related to migrant participation in the labour force. Data are cross-classified by standard demographic characteristics.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory), except that it was restricted to members of the civilian population, who were not born in Australia and who arrived in Australia after 1970 aged 18 or more, and were allowed to stay permanently.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
<b>- standard data service</b>	More detail is available in the standard data service <i>Labour Force Status and Other Characteristics of Migrants, Australia</i> (6250.0.40.001), which replaces the publication of the same name (6250.0). For more information see the Labour Force entry in this directory (p.31).
<b>- special data service</b>	Unpublished tables are available on request as a special data service. Customised tables are available on computer printout, microfiche or floppy disk.
<b>- release schedule</b>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
<b>- education</b>	Educational attainment on arrival Field of qualification obtained before migration Country in which qualification was obtained Whether this qualification was recognised in Australia Highest qualification gained since arrival
<b>- current details</b>	Main source of income and government pensions/benefits received (includes AUSTUDY/ABSTUDY)  <i>Other data items on current details are available</i>
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Every three years.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey was conducted in 1984, 1987, 1990 and 1993.  Note: Persons who received a qualification from a course of study less than one semester full-time duration are excluded from the new qualifications classification (ABSCQ), introduced in 1993. However, in this survey, the question on the duration the certificate took to complete was not asked and those persons are classified as having qualified.  From 1991, birthplace of respondents is aggregated according to major groups of the Australian Standard Classification of Countries for Social Statistics. Historical estimates contained in the publication have been revised to enable comparisons of estimations from this survey with those from surveys conducted prior to September 1993.



## Job Search Experience of Unemployed Persons

<b>Contact</b>	Assistant Director Labour Force Section Australian Bureau of Statistics Telephone (06) 252 6504 Fax (06) 252 7784
<b>Description</b>	The survey provides information on the characteristics and experiences of jobseekers. Data are cross-classified by standard demographic characteristics.
– <i>scope</i>	Same as that used for the Labour Force Survey (see p.31 in this directory) except that it was restricted to unemployed persons, excluding those who were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week for reasons other than bad weather or plant breakdown.
<b>Dissemination</b>	From 1995 onwards the main findings of this survey are published in <i>The Labour Force, Australia</i> (6203.0).
– <i>standard data service</i>	More detail is available in the standard data service <i>Job Search Experience of Unemployed Persons, Australia</i> (6222.0.40.001), which replaces the publication of the same name (62220.0). For more information see the Labour Force entry in this directory (p.31).
– <i>special data service</i>	Unpublished tables are available on request as a special data service. Customised tables are available on computer printout, microfiche or floppy disk.
– <i>release schedule</i>	Released five to six months after the reference period.
<b>Data items</b>	Standard labour force data items (see p.32 in this directory)
– <i>education</i>	Educational attainment Main field of study
– <i>details of job search experience</i>	All difficulties and main difficulty in finding work (includes lack of necessary education/language difficulties)  <i>Other data items for details of job search experience are available</i>
– <i>details of unemployed persons</i>	Reason for ceasing last full-time job (includes return to studies)  <i>Other data items for details of unemployed persons are available</i>
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory and for certain regions within each State.
<b>Frequency of collection</b>	Annual.
<b>Method of collection</b>	Supplementary survey to the Labour Force Survey (see p.31 in this directory).
<b>Historical data</b>	This survey has been conducted each year since 1976, except for 1987 and 1989.

## Employment and Unemployment Patterns

<b>Contact</b>	Assistant Director Survey of Employment and Unemployment Patterns Australian Bureau of Statistics Telephone (06) 252 7401 Fax (06) 252 6571
<b>Description</b>	<p>The longitudinal Survey of Employment and Unemployment Patterns (SEUP) is a response to the White Paper on employment and growth called 'Working Nation'. The objective of the White Paper is to provide a comprehensive program to boost job growth and increase skill formation in the workforce. The central initiative is the 'Job Compact', targetted at the long-term unemployed. This will provide individual case management and access to a range of labour market programs. The main objective of the survey is to assist in the assessment of the impact of the White Paper initiatives in alleviating the extent of 'joblessness' in the Australian economy. Also, results should provide information on the dynamics of the job search, placement process and the labour force experience of jobseekers over successive twelve month periods.</p> <p>The survey will aim to measure changes in the labour market at a broad level while the Job Compact is operating. It will provide information over a number of years of the determinants of change in the labour force status of 'Jobseekers', and will assist in a comparison between Job Compact participants and other long-term unemployed people in terms of their success in finding and retaining jobs.</p>
<b>- scope</b>	<p>Persons resident in private dwellings who are aged 15 to 59. Within this broad population there will be three subgroups:</p> <ul style="list-style-type: none"> <li>• Jobseekers - unemployed persons, part-time workers looking for a job with more hours, and others indicating a desire to join the labour force in the near future.</li> <li>• General population reference group</li> <li>• Known Job Compact participants</li> </ul>
<b>Dissemination</b>	
<b>- data service</b>	Detailed tables and facilities to access unit records are expected to be available from June each year.
<b>- release schedule</b>	The first publication will be released in March 1996, with subsequent publications released each year in March.
<b>Data items</b>	<i>Information from reference period</i>
<b>- labour market activity</b>	<p>Number of, start/finish date, duration of</p> <ul style="list-style-type: none"> <li>- episodes of working</li> <li>- episodes of looking for work</li> <li>- episodes of neither working nor looking for work</li> </ul> <p>Job characteristics Job search experience Reasons for not looking for work</p>
<b>- training</b>	<p>Field of study Duration of course Organisation conducting course Training outcome Assistance with course</p>

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	<i>Current information</i>
<i>- general</i>	Socio-demographic characteristics Labour force status Housing Geographic mobility Family information Income
<i>- education</i>	Educational attainment Current study status
<b>Geographic coverage</b>	Data are expected for Australia.
<b>Frequency of collection</b>	Annual.
<b>Method of collection</b>	Recruitment of the initial sample for the survey and the collection of baseline socio-demographic characteristics will commence in April 1995. Following this, the sample will be visited once each year for as long as the survey continues. At these visits reference period and current information will be collected.
<b>Historical data</b>	None available.

## Household Expenditure

<b>Contact</b>	<p>Assistant Director Household Income and Expenditure Section Australian Bureau of Statistics Telephone (06) 252 7031 Fax (06) 252 6870</p>
<b>Description</b>	<p>This sample survey of household units in private dwellings and caravan parks measures the levels and patterns of household expenditure on different commodities and services by private households in Australia and identifies factors related to the influence of these levels and patterns. Data are collected as part of the Household Expenditure Survey, and are used to provide data to update the weighting pattern of the Consumer Price Index, and to provide data for research and planning purposes. The purpose is to relate expenditure on various commodities and services (including education) to total household income. Also, for education, the purpose is to estimate how much of total household expenditure is absorbed by education, and how the amount spent on education compares to expenditure on other commodities or service groups.</p> <p>The study of <i>The Effects of Government Benefits and Taxes on Household Income</i> (6537.0) used information from the Household Expenditure Survey and other sources to impute direct and indirect taxes paid by households and to calculate the value of indirect benefits received by households. Education is one of the areas of indirect benefits included in the study.</p>
<b>- scope</b>	<p>Expenditure information was collected on a household basis rather than for selected individuals in the population. Only households in private dwellings and caravan parks were included in the survey. The survey covers both urban and rural areas across all States and Territories, except remote, sparsely settled areas. The following households were excluded from the survey:</p> <ul style="list-style-type: none"> <li>- residents of special dwellings</li> <li>- households of foreign diplomats and foreign diplomats' staff</li> <li>- households of foreign defence force staff stationed in Australia; and</li> <li>- all visitors</li> </ul>
<b>Dissemination</b>	
<b>- data service</b>	<p><b>Unit record data release:</b> This file is available either on magnetic tape or floppy disk.</p> <p><b>Unpublished tables:</b> The Australian Bureau of Statistics has a number of tables that are not published. These tables are available on request.</p> <p><b>Special order tables:</b> Tables can be produced to provide data that are not contained in the publications. The data can be produced in either hard copy or machine readable form.</p> <p><b>Household Expenditure Survey Small Area Data (HESSAD):</b> Provides detailed data on expenditure for small geographic areas.</p>
<b>- publications</b>	<p>(a) <i>Household Expenditure Survey, Australia, Detailed Expenditure Items, 1993-94</i> (6535.0).</p> <p>(b) <i>Household Expenditure Survey, Australia: The Effects of Government Benefits and Taxes on Household Income 1993-94</i> (6537.0).</p> <p>Other publications are available.</p>
<b>- release schedule</b>	<p>(a) Expected release data September 1995.</p> <p>(b) Expected release data October/November 1995.</p>

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<b>Data items</b>	<i>Data are presented for households</i>
<b>– education</b>	Number of students Number of full-time students in household in specific age groups Educational status of person Primary school fees (government) Primary school fees (independent) Secondary school fees (government) Secondary school fees (independent) Tertiary education fees (including information regarding HECS) Fees paid to other educational institutions Private education tuition fees
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, capital cities and certain other geographic areas (urban and rural).
<b>Frequency of collection</b>	Irregular. Approximately every five years. The next Household Expenditure Survey is scheduled for 1998-99.
<b>Method of collection</b>	The Household Expenditure Survey covers approximately 8,400 households throughout Australia. Trained interviewers collect information on expenditure items which occur infrequently and details of income from all household members aged 15 years and over by personal interview. In addition, each household member aged 15 years and over records their individual expenditure during a two week period in a diary provided. The collection of household expenditure data is spread evenly over the twelve month survey period. Hotels, boarding houses, institutions, etc. are regarded as special dwellings outside the scope of the survey.
<b>Historical data</b>	Household Expenditure Surveys were conducted in 1974-75, 1975-76, 1984, 1988-89 and 1993-94. Overall, the 1993-94 survey has retained the conceptual basis of the 1988-89 survey. However, some small changes may affect data comparability.

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## Income and Housing Costs and Amenities

<b>Contact</b>	Assistant Director Household Income and Expenditure Section Australian Bureau of Statistics Telephone (06) 252 7031 Fax (06) 252 6870
<b>Description</b>	The purpose of the data is to measure levels and type of income by private households, persons and income units in Australia and to identify factors which influence these levels and patterns. Data are collected as part of the Survey of Income and Housing Costs and Amenities, which provides data for research and planning purposes. For education, the purpose is to identify the relationship between education and levels of income.
<b>Dissemination</b>	
– <i>data service</i>	<b>Unit record data release:</b> This file is available either on magnetic tape or floppy disk.  <b>Special order tables:</b> Tables can be produced to provide data that are not contained in the publications. The data can be produced in either hard copy or machine readable form.  <b>Unpublished tables:</b> The Australian Bureau of Statistics has a number of tables that are not published. These tables are available on request.
– <i>publications</i>	<i>Survey of Income and Housing Costs and Amenities, Persons with Earned Income, Australia, 1990 (6546.0).</i> <i>Survey of Income and Housing Costs and Amenities, Income Units, Australia, 1990 (6523.0).</i>
– <i>release schedule</i>	Approximately 12 months to 2 years after the reference period.
<b>Data items</b>	<i>Data are presented for households and income units</i>
– <i>education</i>	Age left school Current study status Highest educational qualification Main field of study and highest qualification since leaving school Study status during previous year
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, capital cities and certain other geographic areas (urban and rural).
<b>Frequency of collection</b>	Irregular. In the past surveys were conducted approximately four to five yearly. These have now been replaced by a continuous income survey program, the Survey of Income and Housing Costs, which began in July 1994. Results from the first years data will be released in December 1995.
<b>Method of collection</b>	The Survey of Income and Housing Costs and Amenities covers approximately 14,700 households throughout Australia from both private and special dwellings, including hotels, boarding houses, construction sites and caravan parks. Trained interviewers collect information on income, housing costs and amenities from each resident aged 15 years or over.
<b>Historical data</b>	Income surveys were conducted in 1978–79, 1981–82, 1986, 1990 and 1994.

## Public Finance and National Accounts

<b>Contact</b>	Assistant Director Public Finance Section Australian Bureau of Statistics Telephone (06) 252 5834 Fax (06) 251 6470
<b>Description</b>	This survey details Government outlays and revenues on education for the Commonwealth, State and local governments. Commonwealth and State Governments' expenditure on education are published by major economic categories, eg. General Government Final Consumption Expenditure. Consolidated statistics showing transfers between each level of government for education are also published by major economic categories.
<b>Dissemination</b>	
- <i>data service</i>	Information is available on request on computer printout or floppy disk.
- <i>publications</i>	(a) <i>Expenditure on Education</i> (5510.0). (b) <i>Government Financial Estimates</i> (5501.0). (c) <i>Government Finance Statistics, Australia</i> (5512.0).
- <i>release schedule</i>	(a) 1992-93 released August 1994. (b) 1994-95 issue released November 1994. (c) 1992-93 issue released April 1994. 1993-94 issue expected to be released in April 1995.
<b>Data items</b>	Commonwealth Government and State and local government expenditure on education by type and by major economic categories. Consolidated statistics showing transfers between each level of government for education are also published by major economic categories.
- <i>education</i>	<i>Expenditure on Education:</i> Indicates the extent and direction of both government and private expenditure in the field of education. Total outlays for Commonwealth, State and local governments are shown by education purpose categories. <i>Government Financial Estimates:</i> Shows outlays, revenue and financing transactions for the Commonwealth and each State and Territory government covering the forward (or budget) year and the previous five years. Statistics are provided for each institutional sector (ie. general government, public trading enterprises) for the Commonwealth and State/Territory governments and are combined for each government and for all governments in total. <i>Government Finance Statistics:</i> Tables show outlays, revenue and financing transactions for both general government and public trading enterprises, components of current and capital outlays by purpose (including details of payments from one level of government to another); and outlays, revenue and financing transactions excluding inter-governmental transfers, by level of government.
<b>Geographic coverage</b>	Data are available for Australia and each State and Territory.
<b>Frequency of collection</b>	All are annual.
<b>Method of collection</b>	Results are a by-product of the compilation of the National Accounts and Public Finance Statistics. Data relating to the public sector were obtained from Government Finance Statistics, whilst data relating to the private sector was obtained from component data of the Australian National Accounts.
<b>Historical data</b>	(a) First issue 1962-63 to 1966-67. (b) First issue 1974-75. (c) First issue 1989-90. Note: A change in the treatment of the Higher Education Contribution Scheme (HECS) and the Higher Education Administration Charge (HEAC) has been incorporated in the current publications and involves reclassification of these fees from tax revenue to general government charges for goods and services.

## Families in Australia

<b>Contact</b>	Assistant Director Welfare Section Australian Bureau of Statistics Telephone (06) 252 7030 Fax (06) 253 1673
<b>Description</b>	The survey focuses on the characteristics of families and the nature of family support. Its purpose is to enable examinations of the types and levels of support that family members give to and receive from each other, and receive from outside the family. The survey addresses such issues as: balance of work and family, barriers to education and labour force participation, unmet needs, burden of care and responsibility, family history and demographics.
<b>Dissemination</b>	
– data service	Special tabulations in printed form or on floppy disk are available. Unit record data are on magnetic tape.
– publications	(a) <i>Families in Australia: A Guide to Content and Procedures</i> , 1992 (4415.0). (b) <i>Australia's Families – Selected Findings</i> , 1992 (4418.0). (c) <i>Families in Australia: Data Reference Package</i> , 1992 (4419.0). (d) <i>Focus on Families: Education and Employment</i> (4421.0). Released 1994. Analytical publication focusing on the types of families and individuals receiving and providing employment or education support. Includes characteristics of young persons in education. (e) <i>Focus on Families: Income and Housing</i> (4424.0). Released 1995. Analytical publication focusing on the resources and needs of families relating to income and housing. Includes housing needs and accommodation support of students.
– release schedule	Results were released in November 1993.
<b>Data items</b>	Data items are available at person, household and family levels, and include basic demographics and socio-economic characteristics.
– general	Covers receipt and support in Employment Income Transport Accommodation Personal care/home help Childcare Family relationships/structure/history
– education	Age left school Post school qualifications obtained – highest level Full-time, part-time, correspondence status of current students Type of institution attended by current student Support in meeting education expenses Barriers to education participation
<b>Geographic coverage</b>	Data are available for Australia, each State and Territory, and for certain regions within each State.
<b>Frequency of collection</b>	Irregular.
<b>Method of collection</b>	The survey was conducted throughout Australia in the period March to May 1992, on a multi-stage area sample of approximately 17,800 private dwellings (houses, flats, etc) and a list sample of special dwellings (hotels, motels, caravans, etc). All persons aged 15 years and over residing in households in selected dwellings were interviewed personally (with parental consent obtained for 15–17 year olds).
<b>Historical data</b>	A Family Survey was conducted in 1982, but it did not collect the same range of data as the 1992 survey.



## Health and Nutrition

<b>Contact</b>	Assistant Director Health Section Australian Bureau of Statistics Telephone (06) 252 6403 Fax (06) 253 1673
<b>Description</b>	The National Health Survey (NHS) is designed to obtain national benchmark information on a range of health and related issues, and to enable the monitoring of trends in health over time. The survey gathers information about the health status of Australians, their use of health services and facilities and about health related aspects of their lifestyle such as smoking, alcohol consumption and exercise. A Nutrition survey will be conducted in association with the 1994-95 NHS. Results from the Nutrition survey, together with data from the National Health survey, will provide the most extensive and comprehensive picture yet of the health of Australians.
<b>Dissemination</b>	
– data service	Results from the previous National Health Survey are available in the form of publications and other releases of standard sets of tables; unidentifiable unit record data on magnetic media, and special tabulations produced on request to meet individual user requirements, provided in printed form or on floppy disk.
– publication	<i>National Health Survey 1989-90: Summary of Results, Australia (4364.0).</i>
– release schedule	Results from the 1989-90 National Health survey were released in August 1991. Results of the 1995 survey are expected to become progressively available from October 1996.
<b>Data items</b>	
– education	<i>Respondents aged 15 years and over</i> Whether attending school Age left school  <i>Collected for half the sample only</i> Post-school educational attainment Current post-school study (respondents less than 65 years old)
– other	Socio-economic characteristics Health status Health-related actions Health risk factors, ie. smoking Food intake/frequency Physical measurements (eg. blood pressure, height and weight)
<b>Geographic coverage</b>	Australia, States and Territories, capital cities/remainder of State, statistical divisions, and health regions within each State as defined by each State health authority.
<b>Frequency of collection</b>	Five yearly.
<b>Method of collection</b>	The current survey is being conducted throughout the period January 1995 to April 1996. Trained ABS interviewers will conduct personal interviews with residents of approximately 22,000 private and non-private dwellings. At the conclusion of the health survey interview, a random sub-sample of some 14,000 respondents will be asked to participate in the Nutrition survey. Trained dietician interviewers will collect dietary information and take physical measurements.
<b>Historical data</b>	The first of a proposed series of five yearly surveys was held in 1989-90. However, similar national surveys covering health status and the use of health services were conducted by the ABS in 1977-78 and 1983. The Nutrition survey is the first of its kind to be conducted by the ABS.

## Population and Housing, 1991, Census of

<b>Contact</b>	Consultant Client Services Australian Bureau of Statistics Telephone (06) 252 6627 Fax (06) 207 0282
<b>Description</b>	The Census provides detailed socio-economic and demographic information about the population of Australia and allows for certain characteristics to be related to other characteristics so that relationships can be identified. The purpose of the data is to measure the number and key characteristics of people in Australia on Census night. This provides a reliable basis for the estimation of the Australian population. The information is also used for forward planning by government, industry and community groups. Census information is popular because of its availability for small geographic areas.
<b>Dissemination</b>	
– <i>standard products</i>	<p><i>Community Profiles</i> (2722.0–2722.8) contain sets of tables based on key census characteristics of persons, families and dwellings. The Basic, Expanded, Time Series and Aboriginal and Torres Strait Islander Community Profiles are based on place of enumeration. Available as a hard copy, on floppy disk and on magnetic tape.</p> <p>The <i>Census Characteristics</i> (2710.0–2710.8) series presents census counts of people and dwellings, cross-classified by social and demographic characteristics, including age, language, birthplace, religion, education, and labour force. There are nine separate publications, one for each State and Territory and one for Australia.</p> <p>CDATA91 is a CD-ROM product that allows desktop analysis of 1991 Census data for small areas. CDATA91 (2721.0–2721.8) contains community profile data (including 1981/86/91 Time Series Profile at SLA level), state comparisons (2731.0–2731.0), capital city comparisons (2733.0–2733.0), digitised statistical boundaries and basic digitised topographic data. CDATA91 can also be purchased with mapping facilities. Available at State/Territory and total Australia level for IBM-PC and Apple Macintosh.</p>
– <i>special data service</i>	<p>The Census Consultancy Service provides a wide range of data, including customised matrixes (2714.0–2714.8), customised thematic maps (2890.0–2890.8), geographic information (2930.0–2930.8) and customised Community Profiles (see 'standard products' above). Data are available on hardcopy, microfiche, floppy disk and magnetic tape.</p> <p>1991 Census National Standard Matrixes and State Standard Matrixes (standard cross-classified tables available to users on request) are available on magnetic tape, cartridge, floppy disk and microfiche (2711.0–2711.8; 2712.1–2712.8).</p>
– <i>release schedule</i>	<p>Community Profiles and State/Capital City Comparisons released from September quarter 1992 (Tasmania) to June quarter 1993 (Australia, i.e. national). CDATA91 released 1993. Information from the 1996 Census will be released progressively after mid-1997.</p>
– <i>publications</i>	<p>1991 Census Dictionary (2901.0)          1991 Census Directory of Classifications (2904.0)          1991 Census of Population and Housing: Contents and Procedures (2908.0)          1991 Census Data Quality: Education [Census Working Paper]          Directory of Census Statistics (2910.0).</p>

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<b>Data items</b>	
- <i>education</i>	Age left school Qualification (level, field and year obtained) Student status (full-time/part-time) Type of educational institution attending Persons employed in the education industry/education-related occupations
- <i>general</i>	Ancestry Aboriginal/Torres Strait Islander Religion Language Children Visitors (intrastate, interstate and overseas) Demography (eg. age, sex, marital status) Ethnicity (eg. birthplace, year of arrival) Income Labour force (eg. status, occupation, hours worked, industry) Transport (eg. number of motor vehicles garaged) Dwellings (eg. rent, mortgage, size)
<b>Geographic coverage</b>	Australia States and Territories Statistical divisions Statistical subdivisions Statistical local areas Statistical regions Legal local government areas Commonwealth and State electoral divisions Postcode areas Collection districts Small areas customised
	Data are classified according to the Australian Standard Geographic Classification.
<b>Frequency of collection</b>	Every five years. The next Census will be held on August 6, 1996.
<b>Method of collection</b>	The Census of Population and Housing is a self-enumeration collection where a collector leaves the questionnaire to be filled in by a respondent and returns to collect the form at a later date.
<b>Historical data</b>	Data on education for Australia, the States and Territories are available for the 1961-1986 Censuses (five year intervals) and data for the external Territories are available for the 1971-1986 Censuses (five year intervals). Censuses of Population and Housing were conducted at irregular intervals from 1911-1961 and education information is available from them.

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## Time Use

<b>Contact</b>	Assistant Director Welfare Section Australian Bureau of Statistics Telephone (06) 252 7430 Fax (06) 253 1673
<b>Description</b>	The purpose of the data is to measure the daily activity patterns of males and females. The survey collected a selection of mainly national level data on time spent in paid work, unpaid household work and shopping, caring for children and for frail, sick and disabled people, community participation, education, leisure and personal maintenance, by the usual residents of private households aged 15 years and above.
<b>- scope</b>	Same as that used for the Labour Force Survey (see p.31 in this directory), except that it included temporary residents working, studying or settling in Australia.
<b>Dissemination</b>	
<b>- data service</b>	A Unit Record File on tape or floppy disk was released in 1994.
<b>- publications</b>	<i>How Australians Use Their Time - Revised publication, Australia</i> (4153.0). <i>Time Use Survey, Australia - User's guide</i> (4150.0) <i>Focus on Families: Family Life</i> (4425.0). To be released 1995. Analytical report examining the impact of family responsibilities and life stages on participation in a variety of activities, including education.
<b>- release schedule</b>	Results were released in 1993.
<b>Data items</b>	Standard demographic and socio-economic items
<b>- education and training</b>	Educational attainment Current study Purpose of current study Attendance at educational/vocational courses Attendance at other courses (excluding job related training) Homework, study, research Breaks at educational institution Job-related training, careers education Associated communication Associated travel
<b>- general</b>	Income - main source and gross amount Activities reported Labour force
<b>Geographic coverage</b>	Australia.
<b>Frequency of collection</b>	This survey is intended to be repeated at five yearly intervals.
<b>Method of collection</b>	The survey covered about 3,000 private dwellings distributed throughout Australia. Trained interviewers collected general demographic and socio-economic information. In addition, household members aged 15 years and over recorded all their activities over a 48 hour period in a diary provided to each of them. The sample was spread evenly over days of the week and four quarters of 1992.
<b>Historical data</b>	A Time Use Pilot Survey was conducted in 1987 on a sample of 1,000 dwellings in the Sydney Statistical Division. However, although data collected were similar to the 1992 national survey, the collections are not directly comparable.

## Consumer Price Index

<b>Contact</b>	Assistant Director Consumer Price Indexes Section Australian Bureau of Statistics Telephone (06) 252 6251 Fax (06) 252 6130
<b>Description</b>	The Consumer Price Index measures quarterly changes over time in the price of a fixed basket of consumer goods and services which account for a high proportion of expenditure by the CPI population group, ie. metropolitan wage and salary earner households (in Canberra, Darwin, and each of the six State capital cities). Details are published for eight major groups, including 'Recreation and Education', as well as the 'All Groups' index number. Percentage change over time in the groups index and sub-groups are shown. The purpose of the data is to provide a measure of change in the retail prices for commonly purchased goods and services.
<b>Dissemination</b> - <i>data service</i>	National Dial-A-Statistic Line: 0055 86 400 Electronic Information Services: PCAUSSTATS (06) 252 6017 PCTELESTATS (06) 252 6017 DISCOVERY (06) 252 6684 Other media: Photocopied tabulations; computer printout. Actual prices are confidential except where published as average prices in <i>Average Retail Prices of Selected Items, Eight Capital Cities</i> (6403.0).
- <i>publication</i>	<i>Consumer Price Index</i> (6401.0).
- <i>release schedule</i>	To date, each quarter's results have been published 3-4 weeks after the end of the quarter.
<b>Data items</b> - <i>education</i>	Includes index numbers on: Education and Child Care Education Fees Child Care Fees
<b>Geographic coverage</b>	Data are available for each State capital city, Canberra and Darwin and the weighted average of the eight capital cities.
<b>Frequency of collection</b>	Quarterly.
<b>Method of collection</b>	Sampling techniques are used extensively with the majority of data being collected by trained field collection officers in each capital city. Some use is also made of mail-out questionnaires and administrative by-product data.
<b>Historical data</b>	With the exception of 'mortgage interest charges' (which has only been included in the CPI since the March quarter 1987), most data are available from the September quarter 1972 onwards, with some data being available since 1948.  Note: Comparability with other countries is possible. Selected countries can be compared on a basis consistent with the regulations of the Fourteenth International Conference of Labour Statisticians. This index, however, excludes shelter.

## Research and Experimental Development

<b>Contact</b>	Assistant Director Small Business and Science and Technology Section Australian Bureau of Statistics Telephone (06) 252 5627 Fax (06) 252 7004
<b>Description</b>	<p>The purpose of the data is to enable the nature and distribution of Australia's research and experimental development activity to be monitored by government policy analysts and advisors to government, international agencies such as the OECD and UNESCO, businesses and economists.</p> <p>(a) Expenditure and human resources devoted to research and experimental development carried out by higher education organisations in Australia. Data are expressed in current and average prices.  (b) As for (a), except that the R&amp;D is carried out by general government and private non-profit organisations.  (c) As for (a) except that the R&amp;D is carried out by business enterprises.  (d) Presents summary statistics on the level and distribution of expenditure and human resources devoted to research and experimental development carried out by enterprises/organisations within the Business Enterprises, General Government, Higher Education and Private Non-profit sectors in Australia. Data are expressed in current and average 1984-85 prices.</p>
<b>Dissemination</b>	
– data service	Limited additional detailed Research and Development (R&D) statistics will be available from the Australian Bureau of Statistics when compiled. Revised details for previous Research and Development surveys are also available.
– publications	<p>(a) <i>Research and Experimental Development: Higher Education Organisations, Australia</i> (8111.0).  (b) <i>Research and Experimental Development, General Government and Private Non-Profit Organisations, Australia</i> (8109.0).  (c) <i>Research and Experimental Development, Business Enterprises, Australia</i> (8104.0).  (d) <i>Research and Experimental Development: All Sector Summary, Australia</i> (8112.0).</p>
– release schedule	<p>(a) Released 22 months to 2 years after the end of the reference period.  (b) Released 13 to 18 months after the reference period ends.  (c) Released 12 to 14 months after the end of the reference period.  (d) Released 17 to 19 months after the end of the reference period.</p>
<b>Data items</b>	<p>Expenditure classified by type of expenditure, type of activity, source of funds, and location. Each of these are cross-classified by socio-economic objective and field of research.  Human resources classified by type of employee, type of researcher, and location. Each of these are cross-classified by socio-economic objective and field of research.  Receipts and payments for technical know-how. Patent activity.</p>
<b>Geographic coverage</b>	Australia.
<b>Frequency of collection</b>	All are issued every two years.

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**Method of collection**

- (a) The 1992 statistics were compiled from data collected biennially from universities by the Department of Employment, Education and Training. Details from non-responding R&D performing academic organisational units were partially imputed.
- (b) The Australian Bureau of Statistics Survey of Research and Experimental Development is conducted by mail questionnaire.
- (c) As for (b).
- (d) Information relating to data sources for the individual sectors is contained in the individual sector publications.

**Historical data**

- (a) First issue was for 1978.
- (b) First issue was for 1978-79.
- (c) First issue was for 1976-77.
- (d) The reference period of the first issue was 1978-79.

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## Other publications; including thematic publications, directories and occasional papers

The Australian Bureau of Statistics has also produced a variety of compendiums and thematic publications. Compendiums are multi-subject publications that draw on a wide variety of data sources. Thematics also draw on a variety of data sources but are usually designed to summarise or consolidate a subject, or closely linked subjects, into a 'theme'. Provided as general but comprehensive reference works, they contain a selection of statistics which are usually accompanied by commentary.

*Education and Training in Australia* (4224.0), ABS, Canberra, 1992, is the major compendium of education and training statistics released by the ABS. The publication also uses education and training data from external sources. Other compendiums or thematics that contain data on education and training follow:

*A Guide to Australian Social Statistics* (4160.0), ABS, Canberra, 1992.

*Australia at a Glance* (1309.0), ABS, Canberra, 1995.

*Australia's Children, 1989* (4119.0), ABS, Canberra, 1990.

*Australia's Families – Selected findings from the Survey of Families in Australia* (4418.0), ABS, Canberra, 1993.

*Australia's Long-Term Unemployed: A Statistical Profile* (6255.0), ABS, Canberra, 1994.

*Australia's Young People* (4123.0), ABS, Perth, 1993.

*Australian Social Trends* (4102.0), ABS, Canberra, 1994.

*Australian Women's Yearbook, 1994* (4124.0), ABS, Canberra, 1994.

*Census 1991 – Australia in Profile* (2821.0), ABS, Canberra, 1993.

*Census 1986 – Australia's One Parent Families* (2511.0), ABS, Canberra, 1992.

*Characteristics of Person's Employed in Health Occupations, Australia* (4346.0), ABS, Canberra, 1993.

*Child-Care Australia* (4402.0), ABS, Canberra, 1994.

*Cultural Trends in Australia: A Statistical Overview* (4172.0), ABS, Canberra, 1994.

*Directory of Labour Markets and Social Survey Data* (1135.0), ABS, Canberra, 1994.

*Education and Training: Review of Social and Labour Statistics* (4169.0), ABS, Canberra, 1990.

*Investors in Rental Dwellings, Australia* (8711.0), ABS, Canberra, 1989.

*Multicultural Australia* (2505.0), ABS, Canberra, 1992.

*Overseas Born Australians, 1988* (4112.0), ABS, Canberra, 1989.

*Retrenched Workers and Workers who Accept Redundancy Packages, Victoria* (6266.2), ABS, Melbourne, 1994.

*Rural Australia* (2507.0), ABS, Canberra, 1992.

*Social Indicators* (4101.0), AGPS, Canberra, 1992.

*Socio-Economic Indexes for Areas: Information Paper* (1356.0), ABS, Canberra, 1990.



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*Student Finances, Australia* (6550.0), ABS, Canberra, 1992.

*Women in Australia* (4113.0), ABS, Canberra, 1993.

*Year Book Australia* (1301.0), AGPS, Canberra, 1995.

Jones, F. Lancaster, *Sex and Ethnicity in the Australian Labour Market: The Immigrant Experience* (6252.0), ABS, Canberra, 1992.

Vaughan, G., *Census 1986 – Birthplace Differences in Occupational Attainment* (6282.0), ABS, Canberra, 1992.

Vaughan, G., *Census 1986 – Sex Differences in Occupational Attainment* (6283.0), ABS, Canberra, 1992.

It should be noted that some compendium and thematic publications contain data from sources other than the Australian Bureau of Statistics. The most common source for data on education and training in these publications, besides the Australian Bureau of Statistics itself, is the Department of Employment, Education and Training.

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For those  
who need  
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information  
about  
commercial  
training  
providers  
in  
Australia ...

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information  
about  
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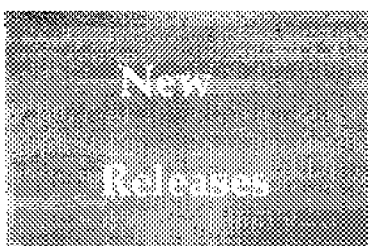
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