

LABOUR STATISTICS AUSTRALIA, 1982

R. J. CAMERON
Australian Statistician

*Australian Bureau of Statistics
Canberra, Australia*

ABS Catalogue No. 6101.0

© Commonwealth of Australia 1983
ISSN 0314-2779

PHONE INQUIRIES *for more information about the contents of this publication*—contact Mr Chris Lynch on Canberra (062) 52 7068 or any of our State offices.
other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES *write to* Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

CONTENTS

<i>Chapter</i>	<i>Page</i>
List of tables and charts	iv
Preface	xi
1. POPULATION	1
2. THE LABOUR FORCE	7
3. EMPLOYMENT	21
4. UNEMPLOYMENT	36
5. PERSONS NOT IN THE LABOUR FORCE	47
6. EARNINGS AND AWARD RATES OF PAY	58
7. NON-WAGE BENEFITS	77
8. WORK PATTERNS AND HOURS OF WORK	89
9. JOB SATISFACTION AND WORK PREFERENCES	111
10. INDUSTRIAL DISPUTES	124
11. TRADE UNIONS	128
12. INTERNATIONAL COMPARISONS	134
APPENDIX I—Technical notes	135
APPENDIX II—Data sources	151

TABLES AND CHARTS

CHAPTER 1. POPULATION

<i>Table</i>	<i>Page</i>
1.1 Estimated Resident Population, Age, Australia, 30 June, 1972, 1975, 1979 and 1982	1
1.2 Estimated Resident Population, Components of Growth, 31 December, 1971-1982	2
1.3 Permanent Movement (Settlers Arriving), Country of Last Residence, 31 December 1972, 1975, 1979 and 1982	2
1.4 Persons by Birthplace, 30 June 1947-1981	2
1.5 Civilian Population Aged 15 and Over, Educational Attainment and Age, February 1982	5

Chart

1.1 Estimated Resident Population, Age, Australia, 30 June, 1972, 1975, 1979 and 1982	3
1.2 Estimated Resident Population, Components of Growth, 31 December, 1972-1982	3
1.3 Civilian Population, Family Status, July 1982	4
1.4 Projected Population, Australia, 30 June, 1981-2001	6
1.5 Projected Population, Young Working Ages, 15 to 24 Years, 30 June, 1981-2001	6
1.6 Projected Population, Prime Working Ages, 25 to 49 Years, 30 June, 1981-2001	6
1.7 Projected Population, Older Working Ages, 50 to 64 Years, 30 June, 1981-2001	6

CHAPTER 2. THE LABOUR FORCE

Table

2.1 Civilian Population Aged 15 and Over: Labour Force Status, August, 1972-1982	8
2.2 Civilian Population Aged 15 and Over: Labour Force Status, 1982	11
2.3 Labour Force Participation Rates, Age and Marital Status, August, 1972-1982	12
2.4 Civilian and Total Participation Rates, August, 1972-1982	12
2.5 Labour Force: Sources of Growth, August, 1972-1982	13
2.6 Civilian Population Aged 15 and Over: Labour Force Status, States and Territories, August 1982	14
2.7 Civilian Labour Force, Birthplace, August 1982	14
2.8 Civilian Population Aged 15 and Over: Educational Attainment and Labour Force Status, February 1982	16
2.9 Civilian Population Aged 15 and Over: Labour Force Experience During the Period February 1981 to February 1982	17
2.10 Persons in the Labour Force at Some Time During the Period February 1981 to February 1982, Proportion of Population	17
2.11 Leavers From Educational Institutions, Labour Force Status and Age, May 1982	17
2.12 Civilian Population Aged 15 and Over, Family Status and Labour Force Status, July 1982	19
2.13 Married Couple Families, Labour Force Status of Husband and Wife, and Number of Family Members, July 1979 and July 1982	20
2.14 Married Couple Families, Employment Status of Husband and Employment Status of Wife, July 1979 and July 1982	20

Chart

2.1 Civilian Population Aged 15 and Over, Age, Labour Force Participation Rates, August 1982	7
2.2 Changes in the Labour Force Status of the Civilian Population Aged 15 and Over, Age, August, 1972-1982	9
2.3 Civilian Population Aged 15 and Over, Labour Force Participation Rates, 1972-1982	10
2.4 Civilian Population Aged 15 and Over, Labour Force Status and Educational Attainment, February 1982	15
2.5 Families, Labour Force Status of Husband, Wife or Family Head, July 1982	18

CHAPTER 3. EMPLOYMENT

Table

3.1 Employed Persons, Status of Worker, August, 1972-1982	23
3.2 Average Annual Change in the Number of Employed Persons: Marital Status, August, 1972-1982	23
3.3 Employed Persons, Employment/Population Ratios, August, 1972-1982	24
3.4 Employed Persons, Full-time and Part-time Status, August, 1972-1982	24
3.5 Employed Persons, Full-time and Part-time Workers, Age, August 1982	25
3.6 Full-time Workers Who Worked Less than 35 Hours, Reason, August 1982	25

TABLES AND CHARTS—continued

CHAPTER 3. EMPLOYMENT—continued

<i>Table</i>	<i>Page</i>
3.7 Part-time Workers, Whether Preferred to Work More Hours, Age, August 1982	26
3.8 Educational Attainment of Employed Persons, February, 1979-1982	26
3.9 Employed Persons, Occupation, August, 1972-1982	27
3.10 Employed Persons, Industry, August, 1972-1982	29
3.11 Persons Employed at Some Time During the Period February 1981 to February 1982, Number of Jobs Held, Duration of Employment During the Period	31
3.12 Employed Persons, Job Tenure, November 1972 to February 1982	31
3.13 Government Employees, Sector, August, 1972-1982	32
3.14 Multiple Jobholders, Proportion of Persons in the Labour Force Who Held a Second Job, Occupation of Main Job, 1973-1981	33
3.15 Second Jobs of Multiple Jobholders as a Proportion of Total Jobs, Industry, August 1973-1981	33
3.16 Employed Leavers Aged 15-24 in May 1982, Industry	34
3.17 Employed Leavers Aged 15-24 in May 1982, Occupation	35

Chart

3.1 Employed Persons, Sex, August, 1972-1982	21
3.2 Employed Persons, Status of Worker, August, 1972-1982	22
3.3 Employed Persons, Occupation Indexes, August, 1972-1982	28
3.4 Employed Persons, Industry Indexes, August, 1972-1982	30
3.5 Government Employees, Sector, August, 1972-1982	32
3.6 Multiple Jobholders as a Proportion of the Labour Force, 1973-1981	33
3.7 Employed Leavers Aged 15-25, Industry	34
3.8 Employed Leavers Aged 15-25, Occupation	35

CHAPTER 4. UNEMPLOYMENT

Table

4.1 Unemployed Persons: Age, Unemployment Rates, August, 1972-1982	38
4.2 Civilian and Total Unemployment: Unemployment Rates, August 1972-1982	38
4.3 Unemployed Persons: Duration of Unemployment, August, 1972-1982	39
4.4 Unemployed Persons: Whether Looking for Full-time or Part-time Work, August, 1972-1982	40
4.5 Unemployed Persons: Birthplace, Age, August 1982	40
4.6 Unemployed Persons: Industry and Occupation of Last Full-time Job, August 1982	41
4.7 Families: Type of Family, Whether Any Unemployment in Family, Number Employed in Family, July 1979 and July 1982	42
4.8 Unemployed Persons: Reason For Leaving Last Full-time Job, July 1978 and July 1982	43
4.9 Persons Looking For Work: Whether Looking For Full-time or Part-time Work, Active Steps Taken to Find Work, July 1982	43
4.10 Unemployed Persons: Educational Attainment, Unemployment Rates, February, 1979-1982	45
4.11 Job Vacancies and Job Vacancy Rates: States and Territories, 1974-1982	46

Chart

4.1 Unemployed Persons: August, 1972-1982	36
4.2 Unemployed Persons, 1982-1983	37
4.3 Unemployed Persons: Proportion of the Civilian Labour Force, August, 1972-1982	37
4.4 Unemployed Persons: Average Duration of Unemployment, Age, August, 1972-1982	39
4.5 Unemployed Persons: Family Status, Unemployment Rates, July 1982	42
4.6 Unemployed Persons: Reason For Leaving Last Full-time Job, July 1978 and July 1982	43
4.7 Persons Looking For Work: Main Difficulty in Finding Work, Age, July 1982	44
4.8 Persons Looking For Work: Main Difficulty in Finding Work, Duration of Unemployment, July 1982	44
4.9 Unemployed Persons: Educational Attainment, Unemployment Rates, February, 1979-1982	45

CHAPTER 5. PERSONS NOT IN THE LABOUR FORCE

Table

5.1 Persons Not in The Labour Force: Summary, September, 1979-1982	47
5.2 Persons Not in The Labour Force, Age, August, 1972-1982	48
5.3 Persons Not in The Labour Force, Family Status, July 1982	50

TABLES AND CHARTS—continued

CHAPTER 5. PERSONS NOT IN THE LABOUR FORCE—continued

<i>Table</i>	<i>Page</i>
5.4 Persons Not in The Labour Force During All or Part of Twelve Month Period, Major Activity, February, 1979-1982	50
5.5 Persons Not in The Labour Force, Educational Attainment, Age, February 1982	51
5.6 Persons Not in The Labour Force, Attendance at an Educational Institution, May 1981 and May 1982	53
5.7 Persons Aged 15-64 Not in The Labour Force, Time Since Last Regular Job, September, 1979-1982	53
5.8 Persons Aged 15-64 Not in The Labour Force, Whether Would Like a Job and Whether Intend to Look For Work, September 1982	54
5.9 Persons Aged 15-64 Not in The Labour Force Who Want a Job, Summary of Characteristics, September 1982	55
5.10 Persons Aged 15-64 Not in The Labour Force Who Want a Job, Highest Ranked Reason For Not Actively Looking For Work, September 1982	56
 <i>Chart</i>	
5.1 Persons Not in The Labour Force, Age, August, 1972-1982	47
5.2 Persons Not in The Labour Force, Family Status, July 1982	49
5.3 Persons Not in The Labour Force, Major Activity, February 1982	52
5.4 Persons Not in The Labour Force Attending an Educational Institution, Type of Educational Institution Attended, May 1982	52
5.5 Persons Not in The Labour Force, Whether Would Like a Job, September 1982	54
5.6 Persons Aged 15-64 Not in The Labour Force Who Want a Job, Highest Ranked Reason For Not Actively Looking For Work, September 1982	56
5.7 Persons Aged 15-64 Not in The Labour Force Who Want a Job, Marital Status and Work Preference, September 1982	57

CHAPTER 6. EARNINGS AND AWARD RATES OF PAY

<i>Table</i>	<i>Page</i>
6.1 All Employees: Weekly Earnings in All Jobs and Age, August 1982	59
6.2 All Employees: Weekly Earnings in All Jobs, Marital Status and Full-time or Part-time Status, August 1982	61
6.3 Full-time Employees: Number and Cumulative Percentage at Each Level of Earnings and Age, August 1982	63
6.4 Full-time Employees in Their Main Job: Number and Cumulative Percentage at Each Level of Earnings and Occupation, August 1982	64
6.5 Employees Who Worked in a Second Job: Weekly Earnings in Main Job by Weekly Earnings in Second Job, August 1982	66
6.6 All Employees: Average Weekly Earnings, Full-time Adults and Weekly Ordinary Time Earnings, December Quarter 1981 to December Quarter 1982	67
6.7 All Employees: Average Weekly Earnings and Percentage Change, States and Territories, December Quarter 1981 to December Quarter 1982	67
6.8 All Male Employees: Index of Average Weekly Earnings, States and Territories, June Quarter 1976 to December Quarter 1982	68
6.9 All Employees: Average Weekly Earnings, Total (Private and Government) Employees, Industries, November 1982	69
6.10 Full-time Non-Managerial Employees: Average Weekly Earnings, Age and Occupation, May, 1976-1981	70
6.11 Full-time Non-Managerial Adult Employees: Average Weekly Earnings and Industry, May, 1976-1981	71
6.12 Adult Wage and Salary Earners: Indexes of Weekly and Hourly Award Rates of Pay, June Quarter 1976 to December Quarter 1982	74
6.13 Adult Wage and Salary Earners: Indexes of Weekly Award Rates of Pay and Industry, December, 1977-1982	75
6.14 Adult Wage and Salary Earners: Indexes of Weekly Award Rates of Pay, States, December, 1976-1982	76
 <i>Chart</i>	
6.1 All Employees: Number of Employees at Each Level of Earnings, August, 1980-1982	60
6.2 Full-time and Part-time Employees: Number of Employees at Each Level of Earnings, Males, Females, August 1982	62

TABLES AND CHARTS—continued

CHAPTER 6. EARNINGS AND AWARD RATES OF PAY—continued

<i>Chart</i>	<i>Page</i>
6.3 Full-time Non-Managerial Employees: Percentage Increase in Average Weekly Earnings, May, 1976-1981	66
6.4 Full-time and Part-time Non-Managerial Employees: Average Weekly Earnings, May, 1976-1981	72
6.5 Movements in Indexes: Award Rates of Pay, Average Weekly Earnings and Consumer Prices, June Quarter 1976 to December Quarter 1982	73

CHAPTER 7. NON-WAGE BENEFITS

<i>Table</i>	<i>Page</i>
7.1 Employees Who Usually Worked 20 Hours or More a Week: Type of Benefit Received, Age, February to May 1979	78
7.2 Employees Who Usually Worked 20 Hours or More a Week: Type of Benefit Received, Occupation, Full-time or Part-time Status, February to May 1979	79
7.3 Employees Who Usually Worked 20 Hours or More a Week: Type of Benefit Received, Usual Weekly Earnings, February to May 1979	80
7.4 Employees Who Usually Worked 20 Hours or More a Week: Type of Benefit Received, Educational Attainment, February to May 1979	82
7.5 Employees Who Usually Worked 20 Hours or More a Week: Selected Benefits Received, Occupation, February to May 1979	83
7.6 All Employees: Number of Weeks of Paid Annual and/or Long-Service Leave Taken, Industry, May 1978 to April 1979	84
7.7 All Employees: Number of Weeks of Paid Annual and/or Long-Service Leave Taken, Occupation, May 1978 to April 1979	86
7.8 Employees: Incidence of Paid Annual and/or Long-Service Leave by Month, May 1978 to April 1979	87
7.9 Employees Who Took Paid Annual and/or Long-Service Leave, Number of Weeks Taken in Each Month, May 1978 to April 1979	88

<i>Chart</i>	<i>Page</i>
7.1 Percentage of Employees Who Usually Worked 20 Hours or More a Week, Type of Benefit Received, February to May 1979	77
7.2 Percentage of Employees Who Received a Superannuation Benefit, Industry, February to May 1979	81
7.3 Percentage of Employees Who Received a Superannuation Benefit, Usual Weekly Earnings, February to May 1979	81
7.4 All Employees: Number of Weeks of Paid Annual and/or Long-Service Leave Taken, May 1978 to April 1979	85
7.5 Employees: Incidence of Paid Annual and Long-Service Leave, May 1978 to April 1979	85

CHAPTER 8. WORK PATTERNS AND HOURS OF WORK

<i>Table</i>	<i>Page</i>
8.1 All Employees: Age, Marital Status and Whether Nightworkers, February to May 1981	91
8.2 All Employees: Occupation, Age and Whether Nightworker, February to May 1981	92
8.3 Employees Who Were Nightworkers: Type of Nightwork and Hours of Nightwork, February to May 1981	93
8.4 Employees Who Were Nightworkers: Usual Hours Worked in All Jobs Each Week and Usual Hours of Sleep, February to May 1981	94
8.5 Employees: Usual Hours Worked in All Jobs Each Week, Whether Nightworker, Shiftworker and Whether Holding More Than One Job, February to May 1981	94
8.6 Employees Who Were Shiftworkers: Age, Marital Status and Whether Nightworker, February to May 1981	95
8.7 Employees Who Were Shiftworkers: Age, Usual Hours Worked in Main Job, Number of Days Worked and Whether Worked Double Shifts, February to May 1981	96
8.8 Employees (Excluding Shiftworkers): Usual Hours Worked in Main Job and Days in Week Usually Worked in Main Job, February to May 1981	97
8.9 Employed Persons: Average Weekly Hours Worked, Industry, February 1982 to November 1982	101

TABLES AND CHARTS—continued

CHAPTER 8. PATTERNS AND HOURS OF WORK—continued

<i>Table</i>	<i>Page</i>
8.10 Employed Persons: Aggregate and Average Weekly Hours Worked, November, 1978-1982	102
8.11 Employed Persons: Aggregate and Average Weekly Hours Worked by Full-time and Part-time Workers, January 1982 to December 1982	103
8.12 Full-time Non-Managerial Employees: Average Weekly Hours Paid, Adults, Juniors, Industries, November 1982	104
8.13 Part-time Non-Managerial Adult Employees: Average Weekly Hours Paid, Industries, November 1982	104
8.14 Full-time Non-Managerial Employees: Number of Employees at Each Level of Total Weekly Hours Paid, May 1981	105
8.15 Part-time Non-Managerial Employees: Number of Employees at Each Level of Weekly Hours Paid, May 1981	105
8.16 Average Weekly Overtime Hours Worked, Industry, August 1981 to November 1982	108
8.17 Average Weekly Overtime Hours Worked, States and Territories, August 1981 to November 1982	110

<i>Chart</i>	<i>Page</i>
8.1 All Employed Persons: Summary of Working Hours Arrangements, February to May 1981	90
8.2 Hours Worked by Employed Males, November, 1976-1982	99
8.3 Hours Worked by Employed Females, November, 1976-1982	100
8.4 Full-time Adult Non-Managerial Employees: Percentage of Employees at Each Level of Weekly Hours Paid, May 1981	106
8.5 Part-time Adult Non-Managerial Employees: Percentage of Employees at Each Level of Weekly Hours Paid, May 1981	106
8.6 Full-time Junior Non-Managerial Employees: Percentage of Employees at Each Level of Weekly Hours Paid, May 1981	107
8.7 Employees Working Overtime, August 1979 to November 1982	109
8.8 Overtime Hours Worked, August 1979 to November 1982	109

CHAPTER 9. JOB SATISFACTION AND WORK PREFERENCES

<i>Table</i>	<i>Page</i>
9.1 Overall Level of Job Satisfaction, Age, February to May 1979	111
9.2 Overall Level of Job Satisfaction, Usual Weekly Earnings, February to May 1979	113
9.3 Overall Level of Job Satisfaction, Occupation, February to May 1979	114
9.4 Level of Satisfaction With Gross Pay, Usual Weekly Earnings, February to May 1979	115
9.5 Employees: Most Important Desired Changes to Working Conditions and Occupation, February to May 1979	116
9.6 Employees: Preference for Permanent or Casual Work, Usual Hours Worked Per Week, March to May 1982	117
9.7 Employees: Preferred Working Hours, Age, March to May 1982	118
9.8 Employees: Preferred Working Hours, Usual Hours Worked Each Week, March to May 1982	120
9.9 Employees: Preferred Working Arrangement, Usual Working Arrangement, Whether Had Some Control Over Working Arrangement, March to May 1982	120
9.10 Employees: Preferred Control Over Starting/Finishing Times at Work, Occupation, March to May 1982	121
9.11 Employees Aged 45 and Over: Preference for Tapered Retirement, March to May 1982	122
9.12 Employees Aged 45 and Over: Earliest Retirement Age on Full Benefits, Retirement Preferences, March to May 1982	123

<i>Chart</i>	<i>Page</i>
9.1 Overall Level of Job Satisfaction, February to May 1979	112
9.2 Percentage of Employees Satisfied or Very Satisfied with Their Job, Age, February to May 1979	112
9.3 Level of Satisfaction With Amount of Gross Pay, February to May 1979	115
9.4 Preferred Working Hours of Permanent and Casual Workers, March to May 1982	119

TABLES AND CHARTS—*continued*

CHAPTER 10. INDUSTRIAL DISPUTES

<i>Table</i>	<i>Page</i>
10.1 Summary of Industrial Disputes: 1972 to 1982	124
10.2 Industrial Disputes: Working Days Lost Per Thousand Employees, Industries, 1972 to 1982	124
10.3 Industrial Disputes: Working Days Lost Per Thousand Employees, States and Australia, 1972 to 1982	124
10.4 Industrial Disputes Ending During The Year, Working Days Lost, Industries and Cause, 1980 to 1982	126
10.5 Industrial Disputes Ending During 1982, Industries and Duration	127
 <i>Chart</i>	
10.1 Industrial Disputes, Number of Disputes, Working Days Lost and Working Days Lost Per Thousand Employees, 1972 to 1982	125
10.2 Proportion of Working Days Lost by Cause: Industrial Disputes Ending During The Year, 1980 to 1982	126

CHAPTER 11. TRADE UNIONS

<i>Table</i>	<i>Page</i>
11.1 Trade Unions: Number of Members and Proportion of Total Employees, December, 1976-1982	128
11.2 Trade Unions: Classification According to Size of Membership, 1977 and 1982	129
11.3 All Employees: Whether Trade Union Member, Industry and Whether Private or Government Employee, March to May 1982	131
11.4 All Employees: Whether Trade Union Member and Usual Weekly Earnings, March to May 1982	132
11.5 All Employees: Whether Trade Union Member and Educational Attainment, March to May 1982	132
11.6 All Employees: Whether Trade Union Member, Country of Birth and Marital Status, March to May 1982	133
11.7 Persons Looking For Work: Whether Trade Union Member, March to May 1982	133
 <i>Chart</i>	
11.1 Trade Union Membership: Full-time and Part-time Status, March to May 1982	129
11.2 Trade Union Membership: Age, March to May 1982	130
11.3 Trade Union Membership: Industry and Sector, March to May 1982	130
11.4 Trade Union Membership: Occupation, March to May 1982	130

CHAPTER 12. INTERNATIONAL COMPARISONS

<i>Table</i>	<i>Page</i>
12.1 Labour Force Unemployment Rates for Selected Countries, 1972-1982	134
12.2 Civilian Labour Force Participation Rates for Selected Countries, 1972-1982	134

GENERAL INFORMATION

Symbols

The following *symbols*, where shown in columns of figures or elsewhere in tables mean:

- n.a. : not available
- . . : not applicable
- : nil or rounded to zero
- n.e.c. : not elsewhere classified
- * : subject to sampling variability too high for most practical uses

Other

In tables, totals may differ slightly from the sum of the items because of rounding.

PREFACE

This publication is the sixth in the series summarising the range of labour statistics produced by the ABS.

The format of the publication has been substantially changed from earlier issues by ordering the statistics according to subject matter rather than source of collection.

The various topics covered include data on employment, unemployment, earnings and wages, work patterns, hours of work, industrial disputes and trade union membership.

The statistics generally relate to the calendar year 1982 and wherever possible a time series of the principal characteristics is also given back to 1972.

Because of limitations of space only a summary of the principal statistics is shown in the relevant tables. Users requiring more detailed information should refer to the specific ABS publication indicated at the bottom of each table or chart.

Details of definitions used, accuracy of results and other technical aspects are given in Appendix I. A full list of data sources corresponding to each chapter is given in Appendix II.

Comments on the usefulness of the changes made to the publication and suggestions for further improvements would be welcomed. Correspondence should be addressed to: The Assistant Statistician, Manpower Branch, Australian Bureau of Statistics, P.O. Box 10, Belconnen, A.C.T. 2616.

R. J. CAMERON
Australian Statistician

Australian Bureau of Statistics
Belconnen, A.C.T. 2616
October 1983