



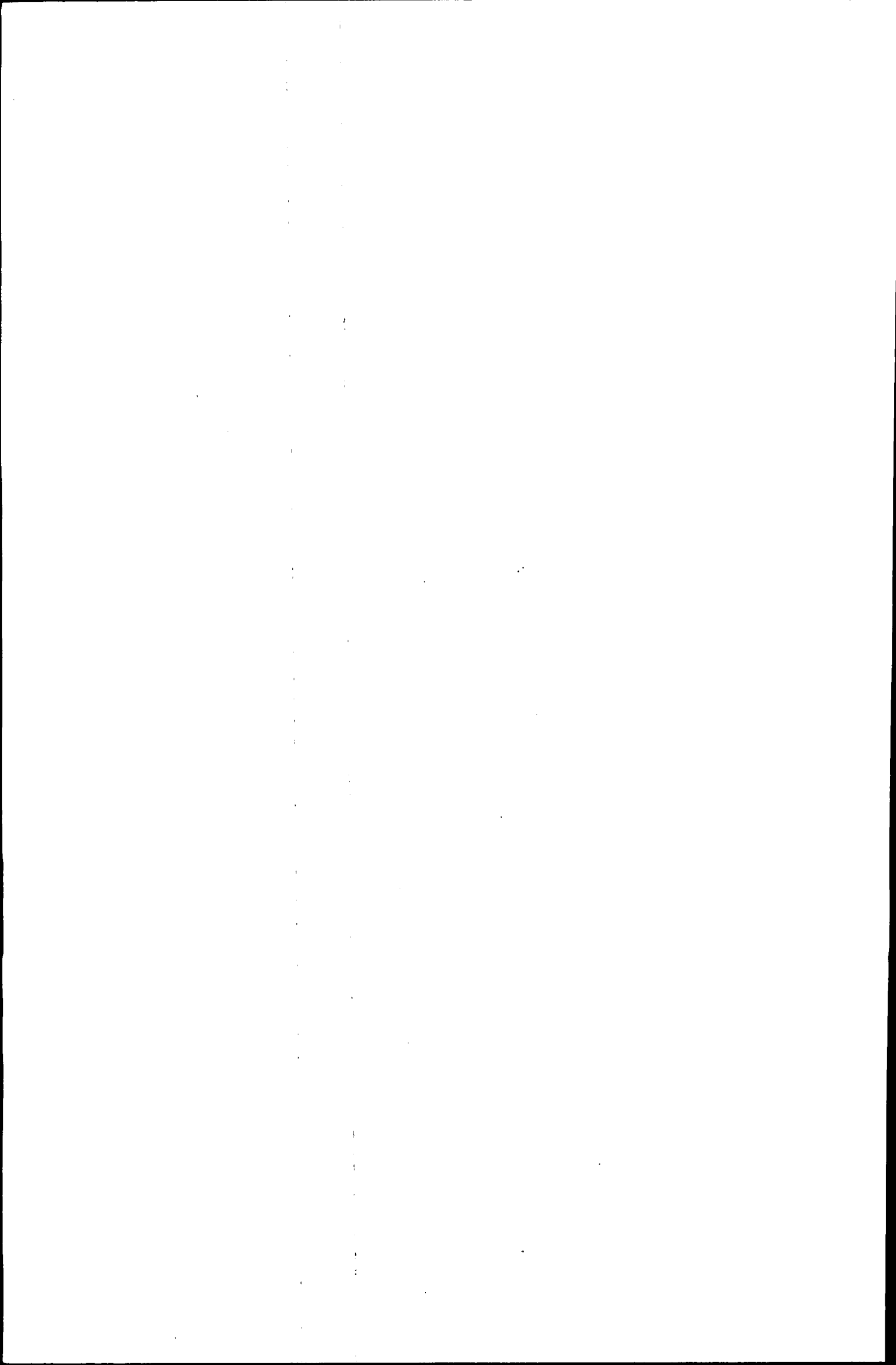
### TRANSITION FROM EDUCATION TO WORK, AUSTRALIA MAY 1983

**PHONE INQUIRIES** *for more information about these statistics*—contact Ms Susan Purcell on Canberra (062) 52 6503 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.

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## EXPLANATORY NOTES

### Introduction

In association with the May 1983 labour force survey conducted throughout Australia, persons aged fifteen to sixty-four years who had attended an educational institution in 1982 or were attending one at the time of the survey were asked about their labour force participation. Separate information was obtained in respect of persons who were full-time students in 1982 and had continued their full-time education in 1983 and those who had not returned to full-time education in 1983 (described in this publication as leavers).

2. During the two weeks beginning Monday 9 May 1983, specially trained interviewers asked questions of those of the 70,000 respondents in the May labour force survey who fell within the scope of this survey.

3. Results of similar surveys, the first conducted in February 1964, have been published in *Transition From Education to Work, Australia* (6227.0).

### Scope

4. The survey includes all civilians aged fifteen to sixty-four years except:

- (a) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (b) overseas residents in Australia;
- (c) dependants of non-Australian defence forces personnel stationed in Australia;
- (d) persons permanently unable to work, some patients in hospitals and sanatoria and inmates of jails, reformatories etc.

### Definitions

5. Definitions of the principal labour force categories appearing in this publication are given in *The Labour Force, Australia* (6203.0).

6. An *educational institution* is defined as any institution whose primary role is education. Included are schools, universities, colleges of advanced education, public and private colleges, etc. Excluded are institutions whose primary role is not education, for example hospitals.

7. Persons are regarded as *attending an educational institution full-time* if the institution which they are attending so classifies them or they consider themselves to be attending full-time.

8. A *tertiary institution* is defined as any educational institution other than a school.

9. *Leavers* from educational institutions are persons who were full-time students at some time in the previous year but are not currently full-time students.

### Comparability of series

10. The scope of surveys prior to 1977 was restricted to persons aged fifteen to twenty-four years and from 1977 to 1980 inclusive, fifteen to twenty-five years. In 1981 the survey was expanded to include all persons aged fifteen to sixty-four years. Care should therefore be exercised in comparing estimates from this survey for persons aged fifteen to twenty-four years with those from previous surveys which relate to persons aged fifteen to twenty-five years.

### Reliability of the estimates

11. Estimates in this publication are subject to two sources of error:

- (a) *sampling error*: since the estimates are based on information obtained from occupants of a sample of dwellings, they may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical note.
- (b) *non-sampling error*: inaccuracies may occur because of imperfections in reporting by interviewers and respondents and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

### Related publications

12. Other ABS publications which may be of interest include:

*The Labour Force, Australia* (6203.0)-issued monthly  
*Transition From Education to Work, Australia (Including leavers from schools, universities and other educational institutions), May 1982* (6227.0)

*Labour Force Experience, Australia, February 1981 to February 1982* (6206.0)

*Persons Not in the Labour Force (Including discouraged jobseekers), Australia, March 1983* (6220.0)

*Characteristics of Persons Looking for Work, Australia, July 1982* (6222.0)

13. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

### Symbols and other usages

\* subject to sampling variability too high for most practical uses. See Technical note.

.. not applicable

n.e.c. not elsewhere classified

CAE College of Advanced Education

TAFE College of Technical and Further Education

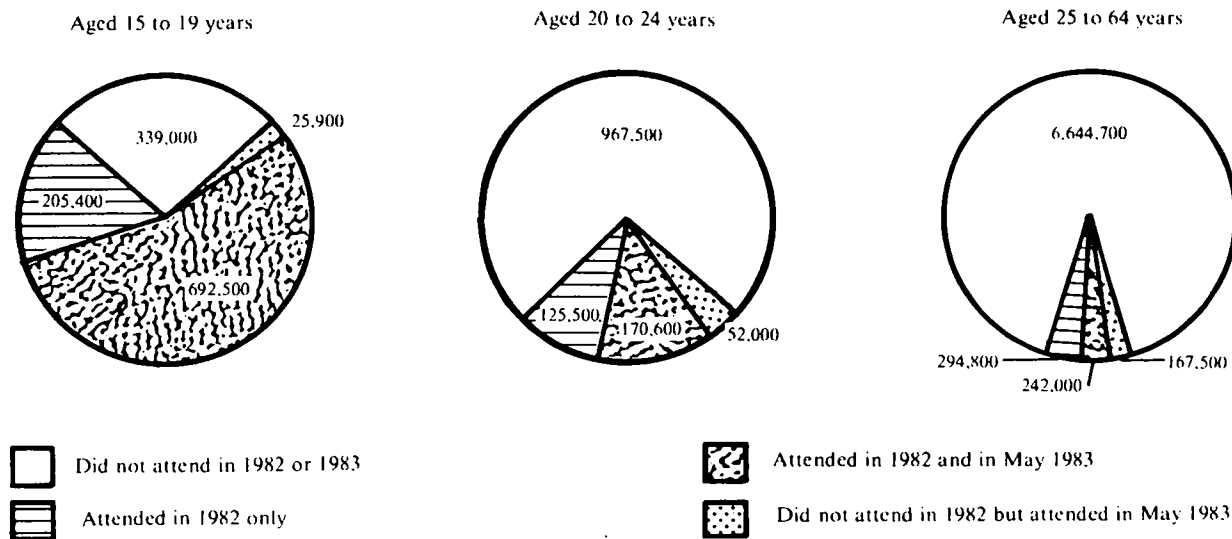
14. Because figures have been rounded, discrepancies may occur between sums of the component items and totals.

R. J. CAMERON  
 Australian Statistician

### SUMMARY OF FINDINGS

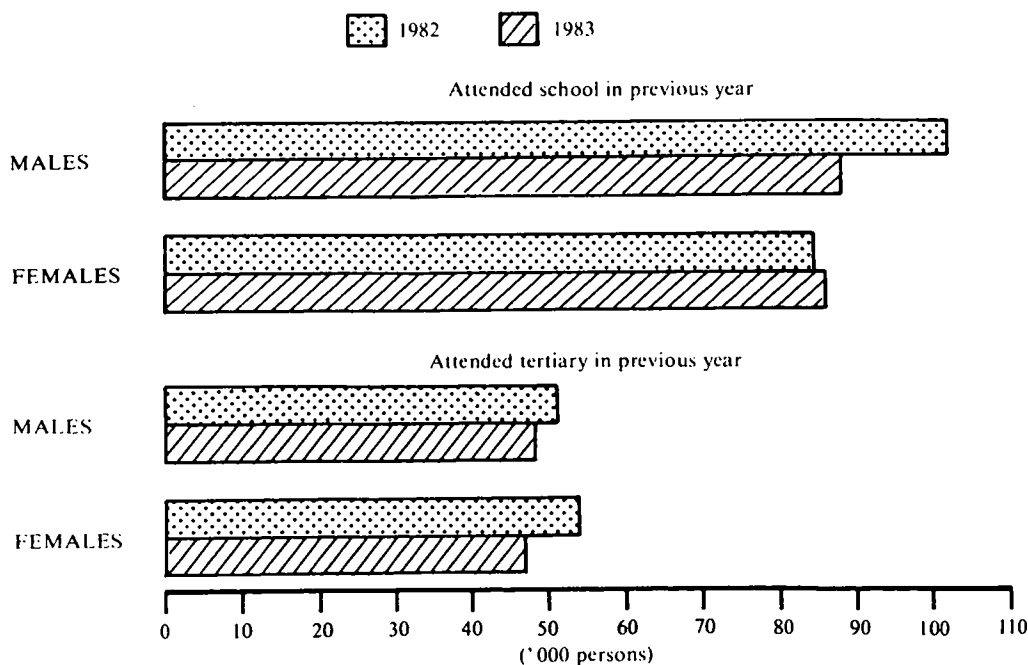
Movements into and out of educational institutions demonstrate different patterns for different age groups. Of persons aged 15 to 19 years, 897,900 persons (71.1 per cent) attended an educational institution in 1982. 205,400 persons or more than one fifth of these were not attending an educational institution in May 1983. 25,900 persons aged 15 to 19 who had not attended in 1982 had taken up study in May 1983 (this being 3.6 per cent of the number attending in 1983). By comparison more than half of those persons aged 25 to 64 who had attended an educational institution in 1982 were not attending in 1983 and a considerable number, 167,500 persons (or 40.9 per cent of the number attending in 1983) who had not attended in 1982 had taken up study in May 1983.

ATTENDANCE AT AN EDUCATIONAL INSTITUTION IN 1982 AND MAY 1983  
(Source of data: Table 1)



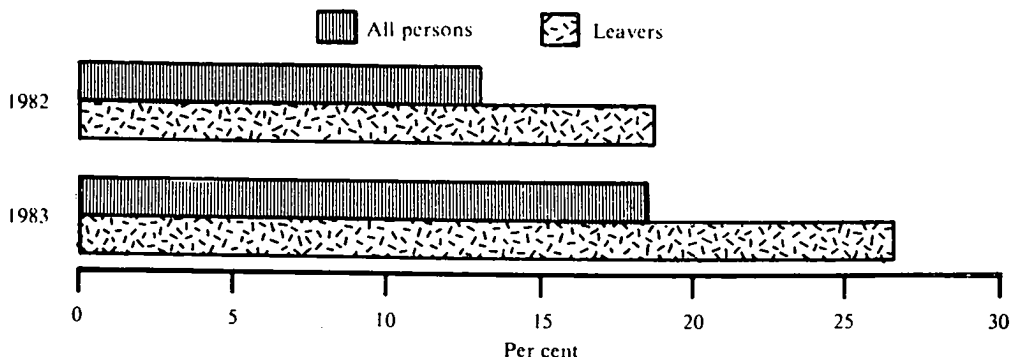
In May 1983, the number of leavers from educational institutions was significantly lower than the number of leavers in previous years. The main reason for the lower figure was that there were fewer male leavers who had attended school in the previous year. Of those 367,100 males aged 15 to 24 at full-time school in 1982, 68.0 per cent remained at school full time in 1983. In addition, 8.0 per cent of males continued their full-time education at a tertiary institution. These two factors combined to reduce the number of male leavers.

LEAVERS AGED 15 TO 24 : MAY 1982 AND 1983  
(Source of data: Table 10)



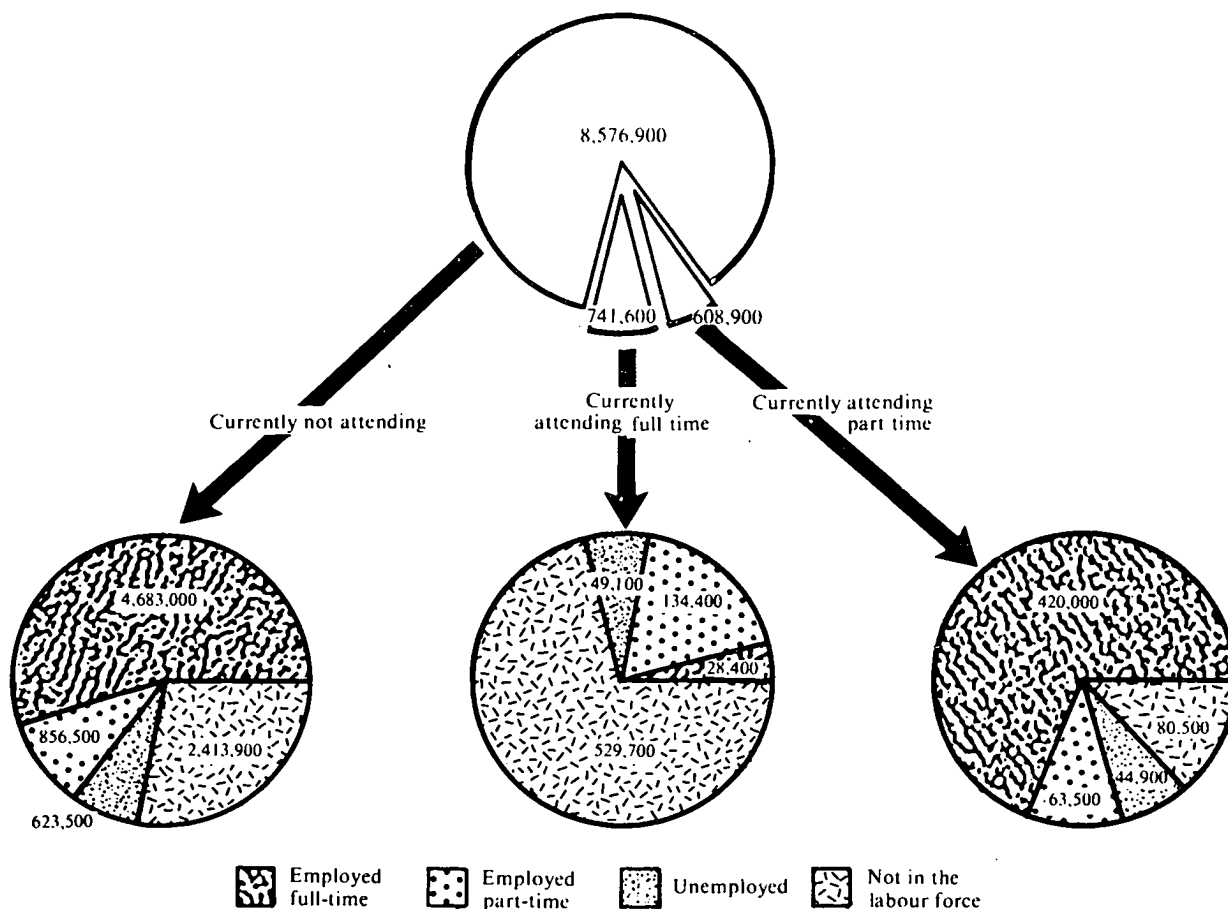
Leavers aged 15 to 24, had an unemployment rate of 26.6 per cent in May 1983, compared with 18.5 per cent for the age group as a whole. The rate of increase of unemployment rates for leavers and the age group as a whole was similar.

**PERSONS AGED 15 TO 24 AND LEAVERS AGED 15 TO 24 : UNEMPLOYMENT RATES**  
(Source of data: Table 10)



Most persons attending an educational institution full time in May 1983 were not in the labour force. However, about one quarter of these who attended full time were employed, mostly part time. The majority (79.4 per cent) of those who attended an educational institution part time were also employed. The unemployment rate for persons who were attending an educational institution full time in May 1983 was 23.2 per cent. This was significantly higher than the unemployment rates for persons who were attending an educational institution part time in May 1983 and for persons who were not attending an educational institution in May 1983. The unemployment rates for persons in these groups were 8.5 per cent and 10.1 per cent respectively.

**PERSONS AGED 15 TO 64 : CURRENT ATTENDANCE AND LABOUR FORCE STATUS**  
(Source of data: Table 1)



In May 1983, there were 151,100 apprentices in training, that is approximately 13 apprentices for each 1,000 persons in Australia. Most States have a similar number of apprentices per head of population. The number of apprentices is not uniformly distributed across the four years of apprenticeship training. In May 1983, less than half (46.6 per cent) of all apprentices were in their first or second year of training. Only 17.1 per cent of apprentices in New South Wales were in their first year of training.

APPRENTICES : YEAR OF APPRENTICESHIP AND STATE  
(Source of data: Table 19)

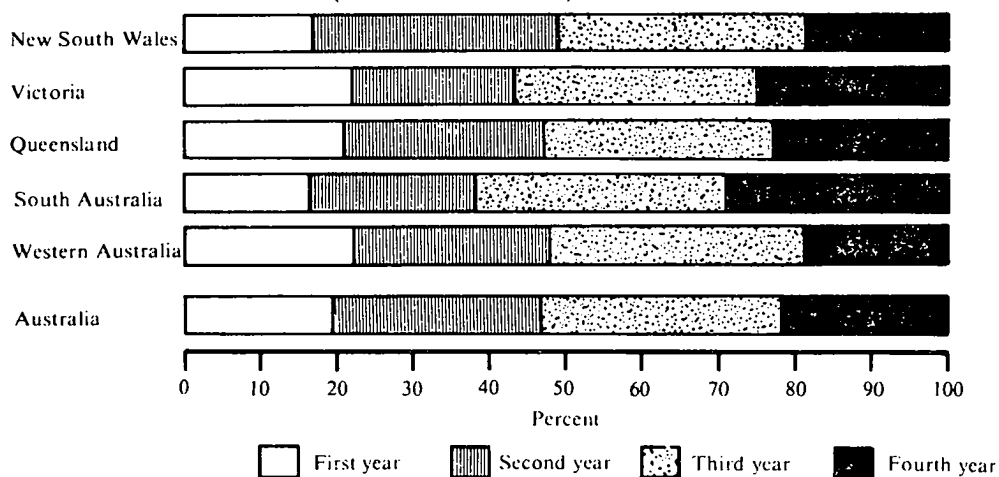


TABLE 1. PERSONS AGED 15 TO 64 YEARS IN MAY 1983(a): ATTENDANCE AT AN EDUCATIONAL INSTITUTION, 1982 AND MAY 1983 BY LABOUR FORCE STATUS AND AGE ('000)

<i>Attendance at an educational institution</i>		<i>Employed</i>			<i>Unemp-loyed</i>	<i>In the labour force</i>	<i>Not in the labour force</i>	<i>Total</i>
<i>During 1982</i>	<i>At May 1983</i>	<i>Full time</i>	<i>Part time</i>	<i>Total</i>				
<b>15 TO 19 YEARS</b>								
Attended full time	Attending full time	15.2	106.2	121.3	39.0	160.3	434.9	595.2
	Attending part time	22.4	4.5	27.0	6.9	33.9	*	35.8
	Not attending	93.3	20.5	113.8	46.6	160.4	12.7	173.2
	Total	131.0	131.1	262.1	92.5	354.7	449.6	804.2
Attended part time	Attending full time	*	*	*	*	*	*	*
	Attending part time	53.3	*	56.0	*	58.7	*	58.9
	Not attending	25.7	*	26.9	3.7	30.6	*	32.2
	Total	79.4	4.5	83.8	6.6	90.4	3.2	93.6
Did not attend	Attending full time	*	*	*	*	3.4	5.6	8.9
	Attending part time	12.3	*	14.0	*	16.5	*	17.0
	Not attending	214.3	21.6	235.9	74.1	310.0	29.0	339.0
	Total	227.8	24.4	252.2	77.6	330.0	35.0	364.9
Total	Attending full time	16.8	107.8	124.6	40.3	164.9	441.8	606.8
	Attending part time	88.1	9.0	97.1	12.0	109.0	*	111.6
	Not attending	333.3	43.3	376.6	124.5	501.0	43.3	544.4
	Total	438.2	160.0	598.2	176.8	774.9	487.8	1,262.8
<b>20 TO 24 YEARS</b>								
Attended full time	Attending full time	3.4	18.2	21.5	3.7	25.2	51.4	76.6
	Attending part time	6.8	*	8.0	3.5	11.5	*	12.7
	Not attending	30.2	5.6	35.8	10.0	45.8	*	47.5
	Total	40.4	25.0	65.4	17.1	82.5	54.3	136.8
Attended part time	Attending full time	*	*	*	*	*	3.7	5.7
	Attending part time	63.6	4.6	68.2	4.8	73.0	*	75.6
	Not attending	61.3	3.5	64.9	8.4	73.3	4.7	77.9
	Total	125.5	9.1	134.6	13.8	148.3	10.9	159.2
Did not attend	Attending full time	*	*	3.8	*	5.3	6.9	12.2
	Attending part time	28.1	3.2	31.2	5.2	36.5	3.4	39.9
	Not attending	615.1	62.5	677.7	129.5	807.1	160.4	967.5
	Total	645.1	67.6	712.7	136.2	848.9	170.7	1,019.6
Total	Attending full time	5.7	21.1	26.8	5.7	32.5	62.0	94.5
	Attending part time	98.5	9.0	107.5	13.5	121.0	7.1	128.1
	Not attending	706.7	71.6	778.3	147.9	926.2	166.8	1,093.0
	Total	810.9	101.7	912.6	167.1	1,080.0	236.0	1,315.6
<b>25 TO 64 YEARS</b>								
Attended full time	Attending full time	*	3.8	6.7	*	8.1	14.5	22.7
	Attending part time	4.6	*	6.1	*	7.2	*	8.5
	Not attending	19.6	3.1	22.7	3.1	25.7	4.9	30.6
	Total	27.0	8.4	35.4	5.7	41.1	20.7	61.8
Attended part time	Attending full time	*	*	*	*	*	*	3.9
	Attending part time	136.7	26.2	162.9	8.4	171.3	35.7	207.0
	Not attending	161.3	34.3	195.6	13.6	209.2	55.0	264.2
	Total	298.6	61.4	360.0	22.4	382.4	92.6	475.0
Did not attend	Attending full time	*	*	3.2	*	4.4	9.3	13.8
	Attending part time	92.2	17.8	110.0	9.9	119.8	33.9	153.7
	Not attending	3,462.2	704.2	4,166.4	334.6	4,500.9	2,143.8	6,644.7
	Total	3,556.6	722.9	4,279.6	345.6	4,625.2	2,187.0	6,812.2
Total	Attending full time	5.8	5.6	11.4	3.1	14.5	25.8	40.3
	Attending part time	233.4	45.5	278.9	19.5	298.4	70.8	369.1
	Not attending	3,643.0	741.6	4,384.7	351.2	4,735.9	2,203.7	6,939.6
	Total	3,882.3	792.7	4,675.0	373.8	5,048.7	2,300.2	7,349.0
<b>TOTAL</b>								
Attended full time	Attending full time	21.4	128.2	149.6	44.1	193.7	500.8	694.5
	Attending part time	33.8	7.2	41.1	11.6	52.6	4.4	57.0
	Not attending	143.1	29.1	172.3	59.7	231.9	19.4	251.3
	Total	198.4	164.5	362.9	115.3	478.3	524.6	1,002.8
Attended part time	Attending full time	*	*	3.9	*	5.2	7.0	12.2
	Attending part time	253.6	33.6	287.1	15.8	303.0	38.4	341.4
	Not attending	248.3	39.0	287.3	25.7	313.1	61.3	374.3
	Total	503.4	75.0	578.4	42.8	621.2	106.7	727.9
Did not attend	Attending full time	5.4	3.9	9.3	3.8	13.1	21.8	34.9
	Attending part time	132.6	22.7	155.3	17.5	172.8	37.8	210.6
	Not attending	4,291.6	788.3	5,079.9	538.2	5,618.1	2,333.2	7,951.3
	Total	4,429.5	815.0	5,244.5	559.4	5,803.9	2,392.8	8,196.7
Total	Attending full time	28.4	134.4	162.8	49.1	211.9	529.7	741.6
	Attending part time	420.0	63.5	483.5	44.9	528.4	80.5	608.9
	Not attending	4,683.0	856.5	5,539.5	623.5	6,163.1	2,413.9	8,576.9
	Total	5,131.3	1,054.5	6,185.8	717.6	6,903.4	3,024.0	9,927.4

(a) Excludes institutionalised persons and persons permanently unable to work.

TABLE 2. PERSONS AGED 15 TO 64 YEARS IN MAY 1983(a): EDUCATIONAL INSTITUTION ATTENDED IN 1982, WHETHER ATTENDED FULL TIME, AGE AND WHETHER ATTENDING THE SAME INSTITUTION IN MAY 1983 ('000)

		Institution currently attending						Not currently attending	Total
		Same type of institution as in 1982			Total				
		Full time	Part time	Total	Full time	Part time	Total		
<b>MALES AGED 15 TO 24 YEARS</b>									
Institution attended in 1982—									
School	Full time	249.6	*	250.4	279.0	18.7	297.7	69.4	367.1
	Part time	*	*	*	*	*	*	*	5.1
	Total	249.6	*	252.3	279.4	21.0	300.4	71.8	372.2
University	Full time	38.8	*	41.2	39.6	3.1	42.8	9.4	52.2
	Part time	*	5.1	6.7	*	5.1	6.7	3.2	9.9
	Total	40.4	7.5	47.9	41.2	8.2	49.4	12.6	62.0
CAE	Full time	11.9	*	13.6	11.9	*	14.1	6.2	20.2
	Part time	*	10.1	10.8	*	11.3	12.1	6.1	18.2
	Total	12.5	11.9	24.4	12.7	13.4	26.2	12.2	38.4
TAFE	Full time	11.2	3.9	15.1	11.5	3.9	15.4	18.8	34.2
	Part time	*	79.6	81.3	*	80.6	82.8	50.6	133.4
	Total	12.9	83.5	96.4	13.7	84.6	98.2	69.4	167.6
Other	Full time	*	*	*	*	*	*	3.5	6.1
	Part time	*	4.5	4.5	*	4.8	4.9	7.3	12.3
	Total	*	5.6	6.8	*	6.2	7.6	10.8	18.4
Attended in 1982—									
	Full time	312.6	10.0	322.6	343.4	29.2	372.6	107.2	479.7
	Part time	4.1	101.2	105.2	5.1	104.1	109.2	69.6	178.8
	Total	316.6	111.2	427.8	348.4	133.3	481.8	176.8	658.6
Did not attend		..	..	..	9.5	27.8	37.3	613.7	651.0
<b>Total</b>		<b>316.6</b>	<b>111.2</b>	<b>427.8</b>	<b>357.9</b>	<b>161.2</b>	<b>519.1</b>	<b>790.5</b>	<b>1,309.6</b>
<b>MALES AGED 25 TO 64 YEARS</b>									
Institution attended in 1982—									
School	Full time	*	*	*	*	*	*	*	*
	Part time	*	*	*	*	*	*	4.0	5.3
	Total	*	*	*	*	*	*	4.0	5.5
University	Full time	7.3	*	9.0	7.4	*	9.9	4.7	14.6
	Part time	*	21.0	21.8	*	22.8	23.6	18.7	42.3
	Total	8.2	22.6	30.8	8.3	25.3	33.5	23.4	57.0
CAE	Full time	*	*	3.0	*	*	3.4	*	6.2
	Part time	*	21.8	22.0	*	23.7	24.1	18.2	42.2
	Total	*	22.8	25.0	*	25.1	27.5	21.0	48.5
TAFE	Full time	*	*	*	*	*	*	*	4.6
	Part time	*	40.6	41.0	*	42.6	43.2	63.0	106.2
	Total	*	41.1	42.5	*	43.1	44.9	65.9	110.7
Other	Full time	*	*	*	*	*	*	6.5	8.3
	Part time	*	13.6	13.6	*	14.7	14.9	28.5	43.4
	Total	*	14.3	14.9	*	16.0	16.7	35.0	51.8
Attended in 1982—									
	Full time	11.1	3.9	15.0	11.5	5.6	17.0	16.9	34.0
	Part time	*	98.1	99.5	*	105.2	107.1	132.3	239.4
	Total	12.5	102.0	114.5	13.4	110.7	124.1	149.3	273.4
Did not attend		..	..	..	6.1	73.6	79.7	3,344.6	3,424.3
<b>Total</b>		<b>12.5</b>	<b>102.0</b>	<b>114.5</b>	<b>19.5</b>	<b>184.4</b>	<b>203.8</b>	<b>3,493.9</b>	<b>3,697.7</b>

See footnote at end of table.



TABLE 2. PERSONS AGED 15 TO 64 YEARS IN MAY 1983(a): EDUCATIONAL INSTITUTION ATTENDED IN 1982, WHETHER ATTENDED FULL TIME, AGE AND WHETHER ATTENDING THE SAME INSTITUTION IN MAY 1983—continued  
( ' 000)

		Institution currently attending						Not currently attending	Total
		Same type of institution as in 1982			Total				
		Full time	Part time	Total	Full time	Part time	Total		
<b>FEMALES AGED 15 TO 24 YEARS</b>									
Institution attended in 1982—									
School	Full time	235.5	*	236.6	271.3	10.8	282.1	75.4	357.5
	Part time	*	*	*	*	*	*	*	4.0
	Total	235.5	*	237.4	271.6	11.9	283.5	78.0	361.5
University	Full time	28.8	*	30.5	29.8	*	32.0	6.2	38.2
	Part time	*	3.6	4.5	*	3.7	5.2	*	7.7
	Total	29.7	5.3	35.0	31.3	5.9	37.2	8.6	45.9
CAE	Full time	16.9	*	18.1	17.6	*	19.0	8.4	27.5
	Part time	*	3.5	4.1	*	4.8	5.5	3.3	8.8
	Total	17.5	4.7	22.2	18.3	6.2	24.5	11.7	36.3
TAFE	Full time	5.7	*	8.7	6.6	3.0	9.6	14.7	24.3
	Part time	*	15.9	16.4	*	16.7	17.3	23.8	41.0
	Total	6.2	18.9	25.1	7.2	19.7	26.8	38.5	65.3
Other	Full time	*	*	3.3	3.3	*	5.1	8.8	13.9
	Part time	*	3.8	3.8	*	4.1	4.1	8.4	12.5
	Total	*	4.5	7.2	3.3	5.9	9.2	17.2	26.4
Attended in 1982—									
	Full time	289.6	7.5	297.1	328.5	19.3	347.8	113.5	461.3
	Part time	*	27.8	29.8	3.2	30.3	33.5	40.5	74.0
	Total	291.6	35.3	326.9	331.7	49.6	381.3	154.0	535.4
Did not attend		..	..	..	11.6	29.0	40.6	692.9	733.5
<b>Total</b>		<b>291.6</b>	<b>35.3</b>	<b>326.9</b>	<b>343.3</b>	<b>78.6</b>	<b>421.9</b>	<b>846.9</b>	<b>1,268.8</b>
<b>FEMALES AGED 25 TO 64 YEARS</b>									
Institution attended in 1982—									
School	Full time	*	*	*	*	*	*	*	*
	Part time	*	3.6	3.7	*	3.9	4.0	9.4	13.4
	Total	*	3.6	3.7	*	3.9	4.0	9.6	13.7
University	Full time	5.3	*	6.0	5.5	*	6.3	3.1	9.4
	Part time	*	19.8	20.0	*	21.6	21.8	14.1	35.9
	Total	5.6	20.4	26.0	5.8	22.4	28.2	17.1	45.3
CAE	Full time	*	*	3.4	*	*	3.4	*	6.0
	Part time	*	17.4	17.6	*	19.9	20.2	14.0	34.2
	Total	*	18.0	21.0	3.1	20.5	23.6	16.6	40.1
TAFE	Full time	*	*	*	*	*	*	*	4.3
	Part time	*	33.1	33.6	*	35.5	36.6	58.5	95.1
	Total	*	33.6	35.4	*	36.0	38.4	60.9	99.3
Other	Full time	*	*	*	*	*	*	5.4	7.9
	Part time	*	18.2	18.2	*	21.0	21.1	35.9	57.1
	Total	*	18.7	20.1	*	21.9	23.7	41.3	65.0
Attended in 1982—									
	Full time	10.8	*	13.1	11.2	*	14.1	13.7	27.8
	Part time	*	92.0	93.2	*	101.8	103.8	131.9	235.6
	Total	11.9	94.4	106.3	13.2	104.7	117.9	145.6	263.4
Did not attend		..	..	..	7.7	80.1	87.8	3,300.1	3,387.9
<b>Total</b>		<b>11.9</b>	<b>94.4</b>	<b>106.3</b>	<b>20.8</b>	<b>184.8</b>	<b>205.6</b>	<b>3,445.7</b>	<b>3,651.3</b>

See footnote at end of table.

**TABLE 2. PERSONS AGED 15 TO 64 YEARS IN MAY 1983(a): EDUCATIONAL INSTITUTION ATTENDED IN 1982, WHETHER ATTENDED FULL TIME, AGE AND WHETHER ATTENDING THE SAME INSTITUTION IN MAY 1983—continued**  
( ' 000)

		<i>Institution currently attending</i>						<i>Not currently attending</i>	<i>Total</i>
		<i>Same type of institution as in 1982</i>			<i>Total</i>				
		<i>Full time</i>	<i>Part time</i>	<i>Total</i>	<i>Full time</i>	<i>Part time</i>	<i>Total</i>		
<b>PERSONS AGED 15 TO 24 YEARS</b>									
Institution attended in 1982—									
School	Full time	485.1	*	487.0	550.3	29.4	579.7	144.8	724.5
	Part time	*	*	*	*	3.4	4.1	5.0	9.2
	Total	485.1	4.7	489.8	551.0	32.9	583.9	149.8	733.7
University	Full time	67.6	4.0	71.7	69.4	5.3	74.7	15.6	90.3
	Part time	*	8.7	11.2	3.1	8.8	11.9	5.6	17.6
	Total	70.1	12.7	82.8	72.6	14.1	86.7	21.2	107.9
CAE	Full time	28.7	*	31.7	29.5	3.6	33.1	14.6	47.7
	Part time	*	13.7	15.0	*	16.0	17.6	9.4	27.0
	Total	30.0	16.6	46.6	31.1	19.6	50.7	24.0	74.7
TAFE	Full time	16.8	6.9	23.8	18.0	6.9	25.0	33.5	58.4
	Part time	*	95.5	97.7	*	97.3	100.1	74.4	174.5
	Total	19.1	102.4	121.5	20.8	104.2	125.1	107.8	232.9
Other	Full time	3.9	*	5.6	4.6	3.2	7.8	12.3	20.0
	Part time	*	8.3	8.3	*	8.9	9.0	15.8	24.7
	Total	3.9	10.1	14.0	4.7	12.1	16.8	28.0	44.8
Attended in 1982—									
	Full time	602.2	17.5	619.7	671.9	48.5	720.4	220.7	941.0
	Part time	6.0	129.0	135.0	8.3	134.4	142.7	110.2	252.9
	Total	608.2	146.5	754.7	680.2	182.9	863.1	330.8	1,193.9
Did not attend		..	..	..	21.1	56.9	78.0	1,306.5	1,384.5
<b>Total</b>		<b>608.2</b>	<b>146.5</b>	<b>754.7</b>	<b>701.3</b>	<b>239.8</b>	<b>941.0</b>	<b>1,637.4</b>	<b>2,578.4</b>
<b>PERSONS AGED 25 TO 64 YEARS</b>									
Institution attended in 1982—									
School	Full time	*	*	*	*	*	*	*	*
	Part time	*	4.7	4.8	*	5.3	5.4	13.4	18.7
	Total	*	4.7	5.1	*	5.3	5.6	13.6	19.2
University	Full time	12.6	*	14.9	13.0	3.3	16.2	7.8	24.1
	Part time	*	40.7	41.8	*	44.4	45.4	32.8	78.2
	Total	13.7	43.0	56.8	14.1	47.6	61.7	40.6	102.2
CAE	Full time	4.7	*	6.3	4.8	*	6.8	5.4	12.2
	Part time	*	39.2	39.7	*	43.6	44.2	32.1	76.4
	Total	5.2	40.8	46.0	5.5	45.6	51.0	37.6	88.6
TAFE	Full time	*	*	3.4	*	*	3.5	5.3	8.8
	Part time	*	73.7	74.6	*	78.1	79.7	121.5	201.2
	Total	3.2	74.8	78.0	4.1	79.1	83.2	126.8	210.1
Other	Full time	*	*	3.2	*	*	4.4	11.9	16.3
	Part time	*	31.8	31.8	*	35.7	36.1	64.4	100.5
	Total	*	33.0	35.0	*	37.9	40.4	76.3	116.7
Attended in 1982—									
	Full time	21.8	6.2	28.0	22.7	8.5	31.1	30.6	61.8
	Part time	*	190.1	192.7	3.9	207.0	210.9	264.2	475.0
	Total	24.4	196.3	220.7	26.6	215.4	242.0	294.8	536.8
Did not attend		..	..	..	13.8	153.7	167.5	6,644.7	6,812.2
<b>Total</b>		<b>24.4</b>	<b>196.3</b>	<b>220.7</b>	<b>40.3</b>	<b>369.1</b>	<b>409.5</b>	<b>6,939.6</b>	<b>7,349.0</b>

(a) Excludes institutionalised persons and persons permanently unable to work.

TABLE 3. PERSONS AGED 15 TO 64 YEARS IN MAY 1983(a): CURRENT ATTENDANCE AT AN EDUCATIONAL INSTITUTION, LABOUR FORCE STATUS AND AGE

	Employed			Unem- ployed	In the labour force	Not in the labour force	Total	Unem- ployment rate	Partici- pation rate	
	Full time	Part time	Total							
—'000—										
—per cent—										
<b>15 TO 19 YEARS</b>										
Institution currently attending—										
School	Part time	*	*	*	*	3.6	*	*	100.0	
	Total	5.2	79.0	84.2	30.6	114.8	369.2	484.0	26.7	
University	Part time	*	*	*	*	*	*	*	*	
	Total	*	12.5	14.7	3.7	18.4	27.7	46.1	20.0	
CAE	Part time	4.6	*	5.0	*	5.3	*	5.3	100.0	
	Total	5.4	8.9	14.3	*	16.4	19.1	35.4	46.2	
TAFE	Part time	74.7	6.4	81.1	8.8	89.9	*	91.2	98.6	
	Total	84.7	13.8	98.5	13.4	112.0	21.6	133.6	83.8	
Other	Part time	5.6	*	6.7	*	7.9	*	9.0	87.6	
	Total	7.3	*	9.8	*	12.3	7.0	19.3	64.0	
Total	Part time	88.1	9.0	97.1	12.0	109.0	*	111.6	11.0	
	Total	104.9	116.7	221.6	52.3	273.9	444.5	718.4	19.1	
Not currently attending		333.3	43.3	376.6	124.5	501.6	43.3	544.4	24.8	
<b>Total</b>		<b>438.2</b>	<b>160.0</b>	<b>598.2</b>	<b>176.8</b>	<b>775.0</b>	<b>487.8</b>	<b>1,262.8</b>	<b>22.8</b>	<b>61.4</b>
<b>20 TO 24 YEARS</b>										
Institution currently attending—										
School	Part time	*	*	3.2	*	4.1	*	4.6	89.4	
	Total	3.1	*	3.6	*	4.7	5.8	10.5	45.2	
University	Part time	11.3	*	12.8	*	14.4	*	*	93.0	
	Total	13.2	14.2	27.4	3.7	31.2	34.9	66.1	47.2	
CAE	Part time	13.3	*	14.8	*	16.9	*	17.9	94.1	
	Total	13.9	7.2	21.2	3.3	24.5	16.1	40.6	13.5	
TAFE	Part time	59.5	4.1	63.6	7.0	70.5	3.4	74.0	9.9	
	Total	61.8	6.1	67.9	8.4	76.3	9.9	86.2	11.1	
Other	Part time	11.5	*	13.2	*	15.1	*	16.1	93.4	
	Total	12.2	*	14.3	*	16.8	*	19.2	87.6	
Total	Part time	98.5	9.0	107.5	13.5	121.0	7.1	128.1	11.1	
	Total	104.2	30.1	134.3	19.2	153.5	69.1	222.6	12.5	
Not currently attending		706.7	71.6	778.3	147.9	926.2	166.8	1,093.0	16.0	
<b>Total</b>		<b>810.9</b>	<b>101.7</b>	<b>912.6</b>	<b>167.1</b>	<b>1,079.7</b>	<b>236.0</b>	<b>1,315.6</b>	<b>15.5</b>	<b>82.1</b>
<b>25 TO 64 YEARS</b>										
Institution currently attending—										
School	Part time	4.8	*	7.1	*	8.3	6.3	14.6	56.8	
	Total	4.8	*	7.1	*	8.3	6.9	15.2	54.6	
University	Part time	45.6	8.3	53.9	*	56.5	9.3	65.8	85.9	
	Total	47.3	11.6	59.0	3.9	62.9	20.6	83.5	6.2	
CAE	Part time	44.1	7.9	52.0	3.3	55.3	5.7	61.0	6.0	
	Total	45.5	9.2	54.6	3.7	58.3	12.4	70.7	6.4	
TAFE	Part time	97.0	16.8	113.8	8.9	122.7	31.0	153.7	7.3	
	Total	98.2	17.6	115.8	9.3	125.1	35.5	160.6	7.5	
Other	Part time	41.9	10.2	52.1	3.5	55.6	18.4	74.0	6.3	
	Total	43.4	10.4	53.9	4.4	58.2	21.1	79.4	7.5	
Total	Part time	233.4	45.5	278.9	19.5	298.4	70.8	369.1	6.5	
	Total	239.2	51.1	290.3	22.5	312.9	96.6	409.5	7.2	
Not currently attending		3,643.0	741.6	4,384.7	351.2	4,735.9	2,203.7	6,939.6	7.4	
<b>Total</b>		<b>3,882.3</b>	<b>792.7</b>	<b>4,675.0</b>	<b>373.8</b>	<b>5,048.7</b>	<b>2,300.3</b>	<b>7,349.0</b>	<b>7.4</b>	<b>68.7</b>
<b>TOTAL</b>										
Institution currently attending—										
School	Part time	9.4	3.1	12.5	3.5	16.0	6.8	22.8	21.8	
	Total	13.1	81.9	94.9	32.9	127.9	381.8	509.7	25.8	
University	Part time	58.4	10.3	68.8	4.5	73.3	10.6	83.9	6.2	
	Total	62.8	38.3	101.1	11.3	112.4	83.2	195.7	10.1	
CAE	Part time	62.0	9.8	71.8	5.7	77.5	6.8	84.3	7.4	
	Total	64.7	25.3	90.1	9.1	99.2	47.6	146.7	9.2	
TAFE	Part time	231.1	27.3	258.4	24.7	283.1	35.7	318.9	8.7	
	Total	244.8	37.4	282.2	31.2	313.4	67.1	380.5	10.0	
Other	Part time	58.9	13.1	72.0	6.5	78.5	20.6	99.1	8.3	
	Total	63.0	15.0	78.0	9.4	87.4	30.5	117.9	8.3	
Total	Part time	420.0	63.5	483.5	44.9	528.4	80.5	608.9	8.5	
	Total	448.3	197.9	646.3	94.0	740.3	610.2	1,350.5	12.7	
Not currently attending		4,683.0	856.5	5,539.5	623.5	6,163.1	2,413.9	8,576.9	10.1	
<b>Total</b>		<b>5,131.4</b>	<b>1,054.5</b>	<b>6,185.8</b>	<b>717.6</b>	<b>6,903.4</b>	<b>3,024.0</b>	<b>9,927.4</b>	<b>10.4</b>	<b>69.5</b>

(a) Excludes institutionalised persons and persons permanently unable to work.

TABLE 4. PERSONS AGED 15 TO 64 YEARS IN MAY 1983 WHO ATTENDED SCHOOL IN 1982 : CURRENT ATTENDANCE AND LABOUR FORCE STATUS

Attendance at school in 1982	Institution currently attending		Employed			Unem- ployed	In the labour force	Not in the labour force	Total	Unem- ployment rate
			Full time	Part time	Total					
—'000—										
—per cent—										
Full time	School	Full time	3.6	78.8	82.4	29.2	111.7	373.7	485.3	26.2
		Part time	*	*	*	*	*	*	*	*
		Total	4.4	79.1	83.5	30.0	113.5	373.7	487.2	26.5
	Tertiary	Full time	4.5	13.7	18.1	6.8	24.9	40.3	65.2	27.2
		Part time	18.5	3.4	21.9	4.9	26.8	*	27.6	18.4
		Total	23.0	17.0	40.0	11.7	51.7	41.0	92.8	22.6
	Attending	27.4	96.2	123.5	41.7	165.3	414.7	580.0	25.3	
	Not currently attending	75.3	18.3	93.6	39.8	133.4	11.6	145.0	29.8	
	Total	102.6	114.5	217.1	81.5	298.6	426.3	725.0	27.3	
	Part time	School	Full time	*	*	*	*	*	*	*
Part time			3.1	*	3.9	*	5.2	*	7.5	*
Total			3.1	*	3.9	*	5.2	*	7.6	*
Tertiary		Full time	*	*	*	*	*	*	*	*
		Part time	*	*	*	*	*	*	*	*
		Total	*	*	*	*	*	*	*	*
Attending		3.7	*	4.8	*	6.5	3.1	9.5	*	
Not currently attending		10.0	3.4	13.4	*	14.3	4.1	18.4	*	
Total		13.7	4.4	18.2	*	20.8	7.1	27.9	*	
Total		School	Full time	3.6	78.8	82.4	29.2	111.7	373.8	485.5
	Part time		3.9	*	4.9	*	7.1	*	9.4	*
	Total		7.5	79.9	87.4	31.4	118.8	376.1	494.8	26.4
	Tertiary	Full time	4.5	13.9	18.3	6.8	25.1	40.8	65.9	27.0
		Part time	19.2	3.5	22.6	5.3	27.9	*	28.8	18.9
		Total	23.6	17.3	40.9	12.0	53.0	41.7	94.7	22.7
	Attending	31.1	97.2	128.3	43.4	171.7	417.8	589.5	25.3	
	Not currently attending	85.3	21.7	107.0	40.7	147.7	15.7	163.4	27.6	
	Total	116.4	118.9	235.3	84.1	319.4	433.5	752.9	26.3	

TABLE 5. PERSONS AGED 15 TO 64 YEARS IN MAY 1983 WHO ATTENDED A TERTIARY INSTITUTION IN 1982: CURRENT ATTENDANCE AND LABOUR FORCE STATUS

Attendance at tertiary institution in 1982	Institution currently attending		Employed			Unem- ployed	In the labour force	Not in the labour force	Total	Unem- ployment rate
			Full time	Part time	Total					
—'000—										
—per cent—										
Full time	School	Full time	*	*	*	*	*	*	*	*
		Part time	*	*	*	*	*	*	*	*
		Total	*	*	*	*	*	*	*	*
	Tertiary	Full time	13.3	35.7	49.0	8.1	57.1	86.9	144.0	14.2
		Part time	14.3	3.5	17.9	5.8	23.7	3.6	27.3	24.6
		Total	27.6	39.2	66.9	14.0	80.8	90.5	171.3	17.3
	Attending	27.9	39.2	67.1	14.0	81.0	90.5	171.5	17.2	
	Not currently attending	67.9	10.8	78.7	19.9	98.6	7.8	106.3	20.1	
	Total	95.7	50.1	145.8	33.8	179.6	98.3	277.9	18.8	
	Part time	School	Full time	*	*	*	*	*	*	*
Part time			*	*	*	*	*	*	*	*
Total			*	*	*	*	*	*	*	*
Tertiary		Full time	*	*	3.7	*	4.7	6.2	10.9	*
		Part time	249.4	32.7	282.1	13.8	295.9	35.2	331.1	4.7
		Total	251.0	34.8	285.8	14.8	300.6	41.4	342.1	4.9
Attending		251.4	34.9	286.3	15.4	301.7	42.4	344.1	5.1	
Not currently attending		238.3	35.7	274.0	24.8	298.8	57.2	356.0	8.3	
Total		489.7	70.5	560.2	40.2	600.5	99.6	700.0	6.7	
Total		School	Full time	*	*	*	*	*	*	*
	Part time		*	*	*	*	*	*	*	*
	Total		*	*	*	*	*	*	*	*
	Tertiary	Full time	14.9	37.8	52.7	9.1	61.8	93.1	154.9	14.8
		Part time	263.7	36.2	299.9	19.7	319.6	38.9	358.5	6.2
		Total	278.6	74.0	352.6	28.8	381.4	131.9	513.4	7.6
	Attending	279.2	74.1	353.4	29.4	382.7	132.9	515.6	7.7	
	Not currently attending	306.2	46.5	352.7	44.7	397.3	65.0	462.3	11.2	
	Total	585.4	120.6	706.0	74.0	780.1	197.8	977.9	9.5	

**TABLE 6. PERSONS AGED 15 TO 24 YEARS(a) : FULL-TIME ATTENDANCE  
AT AN EDUCATIONAL INSTITUTION, 1973 TO 1983**

Survey	Attended an educational institution full time in the previous year(b)			Total	Did not attend an educational institution full time in the previous year(b)	Total(b)
	Leavers	Continuing full-time studies				
		Number	Per cent of total			
— '000 —		— '000 —		— '000 —		
<b>MALES</b>						
Feb.—1973	114.8	281.0	71.0	395.9	719.2	1,115.1
1974	119.4	283.3	70.3	402.7	722.7	1,125.4
May—1975	123.1	316.0	72.0	439.2	726.0	1,165.2
1976	137.1	316.8	69.8	453.9	729.2	1,183.0
Aug.—1977	118.1	368.4	75.7	486.5	828.3	1,314.8
1978	133.0	379.7	74.1	512.6	839.5	1,352.1
May—1979	157.7	315.7	66.7	473.4	888.2	1,361.6
1980	155.9	324.7	67.6	480.6	894.1	1,374.7
1981	154.4	319.6	67.4	474.0	924.6	1,398.6
1982	153.3	323.3	67.8	476.6	816.8	1,293.4
1983	136.4	343.4	71.6	479.7	651.0	1,130.7
<b>FEMALES</b>						
Feb.—1973	103.7	245.2	70.3	348.9	750.2	1,099.0
1974	109.9	246.9	69.2	356.8	753.7	1,110.6
May—1975	115.3	283.6	71.1	398.9	748.0	1,146.9
1976	120.1	292.3	70.9	412.4	745.9	1,158.2
Aug.—1977	108.9	359.3	76.7	468.1	827.0	1,295.1
1978	123.1	358.9	74.5	482.0	856.4	1,338.6
May—1979	130.7	322.3	71.1	453.0	890.4	1,343.4
1980	139.9	308.8	68.8	448.7	896.5	1,345.2
1981	133.8	323.1	70.7	456.8	904.5	1,361.4
1982	138.6	311.6	69.2	450.2	806.9	1,257.1
1983	132.8	328.5	71.2	461.3	733.5	1,194.8
<b>PERSONS</b>						
Feb.—1973	218.5	526.2	70.7	744.7	1,469.4	2,214.1
1974	229.4	530.2	69.8	759.6	1,476.5	2,236.0
May—1975	238.4	599.6	71.5	838.1	1,474.0	2,312.1
1976	257.2	609.0	70.3	866.3	1,475.0	2,341.3
Aug.—1977	226.9	727.7	76.2	954.6	1,655.2	2,609.8
1978	256.0	738.6	74.3	994.7	1,695.9	2,690.7
May—1979	288.4	638.0	68.9	926.4	1,778.6	2,704.9
1980	295.8	633.5	68.2	929.3	1,790.6	2,719.9
1981	288.2	642.7	69.0	930.8	1,829.1	2,759.9
1982	291.9	635.0	68.5	926.8	1,623.7	2,550.5
1983	269.2	671.9	71.4	941.0	1,384.5	2,325.5

(a) Aged 15 to 25 years for surveys from August 1977 to May 1981. (b) Excludes institutionalised persons and persons permanently unable to work.

TABLE 7. LEAVERS AGED 15 TO 64 YEARS IN MAY 1983 : EDUCATIONAL INSTITUTION ATTENDED FULL TIME IN 1982 AND AGE (' 000)

Educational institution attended full time in 1982	Males			Females			Persons		
	15-24	25-64	Total	15-24	25-64	Total	15-24	25-64	Total
School	88.0	*	88.0	86.2	*	86.4	174.2	*	174.4
University	12.6	7.2	19.8	8.3	3.9	12.2	20.9	11.1	32.0
CAE	8.3	4.2	12.5	9.9	3.2	13.1	18.2	7.4	25.6
TAFE/Technical College	22.7	3.4	26.1	17.7	3.0	20.7	40.4	6.4	46.8
Other	4.8	7.8	12.6	10.7	6.3	17.0	15.5	14.1	29.6
<b>Total</b>	<b>136.4</b>	<b>22.5</b>	<b>158.9</b>	<b>132.8</b>	<b>16.6</b>	<b>149.4</b>	<b>269.2</b>	<b>39.1</b>	<b>308.3</b>

TABLE 8. LEAVERS AGED 15 TO 64 YEARS, TYPE OF INSTITUTION ATTENDED IN PREVIOUS YEAR AND LABOUR FORCE STATUS, MAY 1980(a) TO MAY 1983 (' 000)

	1980(a)	1981	1982	1983
School full time—	193.1	185.9	187.2	174.4
Labour force status				
Employed	143.8	144.9	140.0	116.5
Unemployed	41.8	31.4	34.7	45.5
In the labour force	185.6	176.3	174.7	162.1
Not in the labour force	7.5	9.6	12.5	12.4
Tertiary full time—	102.7	131.8	140.2	133.9
Labour force status				
Employed	83.4	111.7	107.3	96.8
Unemployed	13.3	12.4	20.6	25.7
In the labour force	96.7	124.1	128.0	122.5
Not in the labour force	6.0	7.6	12.2	11.4
<b>Total</b>	<b>295.8</b>	<b>317.7</b>	<b>327.3</b>	<b>308.3</b>

(a) Figures for 1980 are for persons aged 15 to 25 years only.

TABLE 9. LEAVERS AGED 15 TO 64 YEARS, TYPE OF INSTITUTION ATTENDED IN PREVIOUS AND CURRENT YEAR, MAY 1980(a) TO MAY 1983 (' 000)

	1980(a)	1981	1982	1983
School full time—	193.1	185.9	187.2	174.4
Currently attending part time	41.5	41.9	38.9	29.4
Not currently attending	151.7	144.0	148.3	145.0
Tertiary full time—	102.7	131.8	140.2	133.9
Currently attending part time	24.4	28.8	27.0	27.5
Not currently attending	78.4	102.9	113.2	106.3
<b>Total</b>	<b>295.8</b>	<b>317.7</b>	<b>327.3</b>	<b>308.3</b>

(a) Figures for 1980 are for persons aged 15 to 25 years only.

**TABLE 10. LEAVERS AGED 15 TO 24 YEARS IN MAY 1983: LABOUR FORCE STATUS AND AGE**  
 (' 000)

	<i>Attended school in 1982</i>					<i>Attended any educational institution(a) in 1982</i>				
	<i>Employed</i>		<i>Un- employed</i>	<i>In the labour force</i>	<i>Total(b)</i>	<i>Employed</i>		<i>Un- employed</i>	<i>In the labour force</i>	<i>Total(b)</i>
	<i>Full time</i>	<i>Total</i>				<i>Full time</i>	<i>Total</i>			
<b>NEW SOUTH WALES</b>										
Males—										
15-19	14.5	17.8	5.3	23.1	25.0	16.9	20.9	7.1	28.0	30.4
15-24	14.8	18.0	6.0	24.0	25.9	23.3	28.1	9.8	37.9	40.4
Females—										
15-19	13.6	17.7	8.0	25.7	28.1	17.7	22.5	11.6	34.1	38.0
15-24	13.6	17.7	8.2	25.9	28.3	24.1	29.8	13.1	42.9	47.4
Persons—										
15-19	28.1	35.4	13.3	48.8	53.1	34.6	43.4	18.7	62.1	68.3
15-24	28.4	35.7	14.2	49.9	54.2	47.4	57.8	22.9	80.8	87.9
<b>VICTORIA</b>										
Males—										
15-19	14.8	17.1	7.9	24.9	26.6	16.1	18.6	8.1	26.7	28.3
15-24	15.0	17.3	7.9	25.2	26.8	21.7	25.1	11.6	36.6	38.3
Females—										
15-19	9.4	12.1	6.9	19.0	20.6	10.2	13.4	7.8	21.1	22.7
15-24	9.8	12.8	6.9	19.7	21.2	14.3	18.6	8.9	27.4	30.5
Persons—										
15-19	24.2	29.2	14.8	44.0	47.1	26.3	32.0	15.8	47.8	51.0
15-24	24.8	30.1	14.8	44.9	48.0	35.9	43.6	20.4	64.1	68.8
<b>QUEENSLAND</b>										
Males—										
15-19	8.7	9.7	3.6	13.3	14.3	15.1	16.4	3.7	20.1	21.1
15-24	8.7	9.7	3.6	13.3	14.3	19.1	20.8	4.2	25.0	26.1
Females—										
15-19	7.4	10.0	2.7	12.7	14.1	10.0	12.6	3.4	16.0	17.5
15-24	7.4	10.0	2.7	12.7	14.1	12.9	16.6	3.7	20.3	21.8
Persons—										
15-19	16.1	19.7	6.3	26.0	28.4	25.1	29.0	7.1	36.1	38.6
15-24	16.1	19.7	6.3	26.0	28.4	31.9	37.4	7.9	45.3	47.8
<b>SOUTH AUSTRALIA</b>										
Males—										
15-19	4.2	5.2	2.3	7.6	7.8	4.8	6.0	2.5	8.4	8.6
15-24	4.2	5.2	2.3	7.6	7.8	6.7	8.0	3.3	11.3	11.4
Females—										
15-19	4.8	6.7	2.0	8.7	9.4	6.0	8.0	2.2	10.2	10.9
15-24	4.8	6.7	2.0	8.7	9.4	6.9	9.4	3.3	12.6	13.4
Persons—										
15-19	9.1	11.9	4.4	16.3	17.1	10.7	13.9	4.7	18.6	19.6
15-24	9.1	11.9	4.4	16.3	17.1	13.6	17.4	6.5	23.9	24.8
<b>WESTERN AUSTRALIA</b>										
Males—										
15-19	6.5	6.8	*	8.0	8.1	7.9	8.2	*	10.0	10.3
15-24	6.6	6.9	*	8.2	8.3	9.8	10.4	*	12.7	13.0
Females—										
15-19	4.0	5.1	*	6.3	7.4	4.7	6.0	*	7.7	9.0
15-24	4.0	5.1	*	6.3	7.4	5.6	7.4	2.1	9.5	11.0
Persons—										
15-19	10.5	11.9	2.4	14.3	15.5	12.6	14.3	3.4	17.7	19.3
15-24	10.6	12.0	2.5	14.5	15.7	15.4	17.7	4.5	22.2	24.0
<b>TASMANIA</b>										
Males—										
15-19	1.0	1.6	1.2	2.8	2.8	1.5	2.0	1.3	3.3	3.3
15-24	1.0	1.6	1.3	2.8	2.8	1.6	2.1	1.6	3.7	3.7
Females—										
15-19	1.6	2.5	1.0	3.5	3.7	1.7	2.6	1.0	3.6	3.8
15-24	1.6	2.5	1.0	3.5	3.7	2.0	3.1	1.1	4.2	4.5
Persons—										
15-19	2.7	4.1	2.2	6.2	6.4	3.2	4.6	2.2	6.8	7.0
15-24	2.7	4.1	2.2	6.3	6.5	3.7	5.2	2.7	7.9	8.2
<b>AUSTRALIA(c)</b>										
Males—										
15-19	51.1	59.4	22.2	81.6	86.5	63.4	73.5	25.1	98.7	104.2
15-24	51.7	60.1	23.0	83.1	88.0	84.4	96.9	33.6	130.6	136.4
Females—										
15-19	42.4	55.8	22.3	78.1	85.3	52.3	67.2	28.4	95.6	104.8
15-24	42.8	56.5	22.5	79.0	86.2	68.4	87.7	33.4	121.0	132.8
Persons—										
15-19	93.4	115.2	44.5	159.7	171.8	115.8	140.8	53.5	194.3	209.0
15-24	94.5	116.5	45.5	162.1	174.2	152.8	184.6	67.0	251.6	269.2

(a) Includes schools. (b) Includes persons not in the labour force. (c) Includes the Northern Territory and the Australian Capital Territory.

**TABLE 11. LEAVERS AGED 15 TO 24 YEARS IN MAY 1983 : EDUCATIONAL INSTITUTION ATTENDED FULL TIME IN 1982, TIME OF LEAVING AND AGE AT THE TIME OF THE SURVEY ('000)**

Time of leaving	Leavers aged 15-19 years			All leavers aged 15-24 years		
	Males	Females	Persons	Males	Females	Persons
<b>ATTENDED SCHOOL IN 1982</b>						
January-June 1982	10.1	10.9	21.0	10.2	10.9	21.0
July-October 1982	8.9	7.9	16.8	9.0	8.1	17.1
November 1982	30.3	33.1	63.4	30.6	33.8	64.4
December 1982-May 1983	37.2	33.4	70.6	38.2	33.4	71.7
<b>Total</b>	<b>86.5</b>	<b>85.3</b>	<b>171.8</b>	<b>88.0</b>	<b>86.2</b>	<b>174.2</b>
<b>ATTENDED TERTIARY INSTITUTION IN 1982</b>						
January-June 1982	3.5	3.5	6.9	8.9	6.9	15.9
July-October 1982	4.6	*	7.1	9.0	6.3	15.3
November 1982	5.8	10.5	16.2	20.7	25.0	45.7
December 1982-May 1983	3.8	3.1	6.9	9.8	8.3	18.1
<b>Total</b>	<b>17.7</b>	<b>19.5</b>	<b>37.2</b>	<b>48.4</b>	<b>46.6</b>	<b>95.0</b>
<b>TOTAL</b>						
January-June 1982	13.5	14.3	27.9	19.1	17.8	36.9
July-October 1982	13.5	10.4	23.9	18.0	14.5	32.5
November 1982	36.1	43.6	79.7	51.3	58.8	110.1
December 1982-May 1983	41.0	36.6	77.6	48.0	41.7	89.7
<b>Total</b>	<b>104.2</b>	<b>104.8</b>	<b>209.0</b>	<b>136.4</b>	<b>132.8</b>	<b>269.2</b>

**TABLE 12. LEAVERS AGED 15 TO 24 YEARS IN MAY 1983 : AGE AT TIME OF LEAVING ('000)**

Age at time of leaving (years)	Attended school in 1982			Attended any educational institution(a) in 1982		
	Males	Females	Persons	Males	Females	Persons
14 and under	3.1	*	5.3	3.3	*	5.5
15	21.3	22.7	44.1	21.6	23.2	44.8
16	30.3	32.2	62.5	34.1	36.7	70.8
17	21.1	17.5	38.6	25.4	23.4	48.8
18	9.1	9.1	18.2	17.4	16.4	33.8
19	*	*	4.4	8.7	9.6	18.3
20 to 24	*	*	*	25.9	21.4	47.2
<b>Total</b>	<b>88.0</b>	<b>86.2</b>	<b>174.2</b>	<b>136.4</b>	<b>132.8</b>	<b>269.2</b>

(a) Includes schools.

**TABLE 13. EMPLOYED LEAVERS AGED 15 TO 24 YEARS IN MAY 1983 : INDUSTRY ('000)**

Industry division	Attended school in 1982			Attended any educational institution(a) in 1982		
	Males	Females	Persons	Males	Females	Persons
Agriculture, forestry, fishing and hunting	6.0	*	7.4	7.9	*	10.2
Manufacturing	15.5	4.7	20.2	24.7	7.9	32.6
Construction	4.1	*	4.5	7.4	*	8.0
Wholesale and retail trade	18.0	25.9	43.9	25.2	30.7	55.9
Transport, storage and communication	*	*	3.1	4.9	*	6.3
Finance, property and business services	4.7	8.7	13.4	7.9	12.3	20.1
Community services(b)	*	6.3	7.4	5.3	17.9	23.2
Recreation, personal and other services	4.5	5.9	10.3	6.0	8.3	14.3
Other(c)	3.7	*	6.3	7.7	6.2	13.9
<b>Total</b>	<b>60.1</b>	<b>56.5</b>	<b>116.5</b>	<b>96.9</b>	<b>87.7</b>	<b>184.6</b>
Full-time workers	51.7	42.8	94.5	84.4	68.4	152.8
Part-time workers	8.4	13.6	22.0	12.5	19.3	31.8

(a) Includes schools. (b) Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services. (c) Comprises mining; electricity, gas and water; and public administration and defence (civilians only).



TABLE 14. EMPLOYED LEAVERS AGED 15 TO 24 YEARS IN MAY 1983 : OCCUPATION  
( ' 000 )

Occupation group	Attended school in 1982			Attended any educational institution(a) in 1982		
	Males	Females	Persons	Males	Females	Persons
Professional and technical	*	3.4	4.7	8.7	13.6	22.3
Administrative, executive, managerial	*	*	*	*	*	*
Clerical	6.2	20.9	27.1	11.0	33.6	44.6
Sales	7.2	16.6	23.8	10.3	19.3	29.6
Farmers, fishermen, timber getters, etc.	6.4	*	8.0	7.9	*	10.2
Transport and communication	*	*	*	*	*	*
Tradesmen, production-process workers, labourers n.e.c. and miners, etc.	33.0	4.3	37.3	49.8	5.8	55.6
Service, sport and recreation	5.7	9.6	15.3	7.6	12.7	20.3
<b>Total</b>	<b>60.1</b>	<b>56.5</b>	<b>116.5</b>	<b>96.9</b>	<b>87.7</b>	<b>184.6</b>

(a) Includes schools.

TABLE 15. PERSONS AGED 15 TO 24 YEARS IN MAY 1983(a) WHO HAD CEASED FULL-TIME STUDY :  
LABOUR FORCE STATUS IN MAY 1983 AND YEAR IN WHICH CEASED FULL-TIME STUDY

Year in which ceased full-time study	Employed	Unemployed	In the labour force	Not in the labour force	Total	Unemployment rate	Participation rate
	— ' 000 —			— per cent —			
<b>MALES</b>							
Before 1974	12.6	3.6	16.3	*	16.8	22.3	97.0
1974	32.8	7.3	40.2	*	41.7	18.3	96.3
1975	60.2	14.4	74.6	*	77.2	19.3	96.6
1976	78.5	18.6	97.0	3.1	100.1	19.1	96.9
1977	81.6	17.2	98.8	4.0	102.8	17.4	96.1
1978	91.8	19.7	111.6	3.0	114.6	17.7	97.4
1979	99.1	20.4	119.5	4.4	123.9	17.1	96.4
1980	88.5	20.6	109.2	4.4	113.5	18.9	96.1
1981	100.6	20.3	120.9	3.4	124.3	16.8	97.3
1982 and early 1983	97.2	33.7	130.9	5.8	136.7	25.7	95.7
<b>Total</b>	<b>743.0</b>	<b>175.8</b>	<b>918.8</b>	<b>32.8</b>	<b>951.7</b>	<b>19.1</b>	<b>96.6</b>
<b>FEMALES</b>							
Before 1974	6.0	*	6.8	10.7	17.5	*	38.8
1974	22.2	3.1	25.3	18.8	44.1	12.4	57.3
1975	35.8	7.2	43.0	28.7	71.7	16.8	60.0
1976	58.2	7.3	65.5	32.3	97.8	11.1	67.0
1977	63.7	9.1	72.8	23.0	95.7	12.5	76.0
1978	81.1	12.6	93.7	24.7	118.4	13.5	79.2
1979	82.0	15.5	97.5	18.2	115.7	15.9	84.3
1980	89.4	14.1	103.5	10.5	114.0	13.6	90.8
1981	90.2	18.4	108.6	8.5	117.2	16.9	92.7
1982 and early 1983	87.9	33.8	121.7	11.8	133.5	27.8	91.2
<b>Total</b>	<b>616.5</b>	<b>121.9</b>	<b>738.4</b>	<b>187.1</b>	<b>925.5</b>	<b>16.5</b>	<b>79.8</b>
<b>PERSONS</b>							
Before 1974	18.7	4.4	23.0	11.2	34.3	19.0	67.2
1974	55.0	10.5	65.4	20.4	85.8	16.0	76.3
1975	96.0	21.6	117.6	31.3	148.9	18.4	79.0
1976	136.7	25.9	162.5	35.3	197.9	15.9	82.1
1977	145.2	26.3	171.5	27.0	198.6	15.3	86.4
1978	172.9	32.4	205.3	27.7	232.9	15.8	88.1
1979	181.1	35.9	217.0	22.6	239.6	16.5	90.6
1980	177.9	34.8	212.7	14.8	227.5	16.3	93.5
1981	190.9	38.6	229.5	11.9	241.5	16.8	95.1
1982 and early 1983	185.1	67.5	252.6	17.6	270.2	26.7	93.5
<b>Total</b>	<b>1,359.5</b>	<b>297.7</b>	<b>1,657.2</b>	<b>219.9</b>	<b>1,877.2</b>	<b>18.0</b>	<b>88.3</b>

(a) Excludes institutionalised persons and persons permanently unable to work.

**TABLE 16. PERSONS AGED 15 TO 24 YEARS WHO ATTENDED SCHOOL IN 1982 BUT NOT ATTENDING SCHOOL IN MAY 1983 :  
LABOUR FORCE  
STATUS, TYPE OF SCHOOL LAST ATTENDED AND WHETHER ATTENDING TERTIARY INSTITUTION**

Type of school last attended	Employed			Unem- ployed	In the labour force	Not in the labour force	Total	Unem- ployment rate	Partici- pation rate
	Full time	Part time	Total						
— '000—									
— per cent—									
<b>CURRENTLY ATTENDING TERTIARY FULL-TIME</b>									
Males—									
Government/State	*	*	5.2	*	8.0	11.8	19.8	*	40.3
Non government	*	*	*	*	3.5	6.5	10.0	*	34.5
Total	*	5.2	7.8	3.6	11.4	18.4	29.8	31.8	38.4
Females—									
Government/State	*	4.7	5.9	*	7.9	15.5	23.3	*	33.8
Non government	*	3.9	4.7	*	5.8	7.0	12.7	*	45.3
Total	*	8.6	10.5	3.1	13.6	22.4	36.1	23.0	37.9
Persons—									
Government/State	3.5	7.5	11.1	4.8	15.9	27.3	43.2	30.4	36.8
Non government	*	6.3	7.3	*	9.2	13.5	22.7	*	40.6
Total	4.5	13.9	18.3	6.8	25.1	40.8	65.9	27.0	38.1
<b>CURRENTLY ATTENDING TERTIARY PART-TIME</b>									
Males—									
Government/State	9.7	*	10.5	*	13.1	*	13.5	*	97.2
Non government	4.1	*	4.4	*	4.7	*	4.7	*	100.0
Total	13.8	*	14.9	3.0	17.8	*	18.2	16.5	97.9
Females—									
Government/State	3.3	*	5.1	*	7.2	*	7.5	*	95.3
Non government	*	*	*	*	*	*	*	*	*
Total	5.1	*	7.4	*	9.6	*	10.0	*	96.5
Persons—									
Government/State	13.0	*	15.6	4.6	20.3	*	21.0	22.9	96.5
Non government	5.9	*	6.7	*	7.2	*	7.2	*	100.0
Total	19.0	3.4	22.3	5.2	27.5	*	28.2	18.8	97.4
<b>NOT ATTENDING TERTIARY</b>									
Males—									
Government/State	31.2	6.0	37.2	18.1	55.2	4.4	59.6	32.7	92.6
Non government	8.5	*	10.1	*	12.0	*	12.1	*	99.0
Total	39.7	7.5	47.2	20.0	67.3	4.5	71.8	29.8	93.7
Females—									
Government/State	31.3	9.7	41.0	17.7	58.8	5.3	64.1	30.2	91.7
Non government	8.2	*	9.9	*	12.3	*	13.9	*	88.1
Total	39.4	11.4	50.9	20.1	71.0	7.0	78.0	28.4	91.0
Persons—									
Government/State	62.5	15.7	78.2	35.8	114.0	9.7	123.7	31.4	92.1
Non government	16.7	3.2	19.9	4.4	24.3	*	26.1	18.0	93.1
Total	79.2	19.0	98.1	40.2	138.3	11.5	149.8	29.1	92.3
<b>TOTAL</b>									
Males—									
Government/State	43.3	9.6	52.9	23.5	76.4	16.6	93.0	30.8	82.1
Non government	12.8	4.2	17.1	3.1	20.2	6.7	26.9	15.4	75.2
Total	56.2	13.8	70.0	26.6	96.6	23.3	119.9	27.6	80.6
Females—									
Government/State	35.7	16.3	52.0	21.8	73.8	21.1	94.9	29.5	77.7
Non government	10.7	6.1	16.8	3.7	20.5	8.6	29.1	18.1	70.4
Total	46.4	22.4	68.8	25.5	94.3	29.8	124.1	27.0	76.0
Persons—									
Government/State	79.0	25.9	104.9	45.3	150.2	37.8	187.9	30.2	79.9
Non government	23.6	10.3	33.9	6.8	40.7	15.3	56.0	16.8	72.7
Total	102.6	36.2	138.8	52.1	190.9	53.0	243.9	27.3	78.3

**TABLE 17. PERSONS AGED 15 TO 24 YEARS WHO ATTENDED SCHOOL IN 1982 BUT NOT ATTENDING SCHOOL IN MAY 1983: TYPE OF SCHOOL LAST ATTENDED AND INSTITUTION CURRENTLY ATTENDING ('000)**

<i>Current attendance</i>	<i>Government/State</i>	<i>Roman Catholic</i>	<i>Other</i>	<i>Total</i>
<b>MALES</b>				
Attending				
Full-time	19.8	5.4	4.6	29.8
Part-time	13.5	3.3	*	18.2
Total	33.3	8.7	6.0	48.1
Not currently attending	59.6	9.3	*	71.8
<b>Total</b>	<b>93.0</b>	<b>18.0</b>	<b>8.9</b>	<b>119.9</b>
<b>FEMALES</b>				
Attending				
Full-time	23.3	7.5	5.2	36.1
Part-time	7.5	*	*	10.0
Total	30.9	9.5	5.7	46.0
Not currently attending	64.1	9.8	4.1	78.0
<b>Total</b>	<b>94.9</b>	<b>19.3</b>	<b>9.8</b>	<b>124.1</b>
<b>PERSONS</b>				
University				
Full-time	9.9	4.4	3.8	18.1
Part-time	*	*	*	*
Total	10.0	4.6	4.0	18.6
CAE				
Full-time	8.9	3.4	*	14.9
Part-time	*	*	*	*
Total	10.0	3.6	*	16.5
TAFE/technical college				
Full-time	19.2	3.5	*	25.5
Part-time	17.9	4.2	*	23.2
Total	37.2	7.7	3.9	48.7
Other				
Full-time	5.2	*	*	7.4
Part-time	*	*	*	3.0
Total	7.1	*	*	10.4
Attending				
Full-time	43.2	12.9	9.8	65.9
Part-time	21.0	5.3	*	28.2
Total	64.2	18.2	11.7	94.1
Not currently attending	123.7	19.1	7.0	149.8
<b>Total</b>	<b>187.9</b>	<b>37.3</b>	<b>18.7</b>	<b>243.9</b>

**TABLE 18. APPRENTICES : YEAR OF APPRENTICESHIP AND FIELD OF TRADE, MAY 1983 ('000)**

<i>Field of trade</i>	<i>Year of apprenticeship</i>				<i>Total</i>
	<i>First</i>	<i>Second</i>	<i>Third</i>	<i>Fourth</i>	
<b>MALES</b>					
Metal	5.3	8.8	12.7	8.4	35.2
Electrical	4.3	5.5	7.9	5.1	22.8
Building(a)	4.3	7.7	8.1	8.1	28.2
Service	*	*	*	*	*
Food and drink	*	3.7	*	*	10.9
Mechanical, automotive	*	6.7	5.7	4.7	19.4
Other(b)	4.1	5.2	6.1	3.2	18.5
<b>Total</b>	<b>23.6</b>	<b>38.5</b>	<b>43.9</b>	<b>31.7</b>	<b>137.7</b>
<b>PERSONS(c)</b>					
Metal	5.3	8.9	12.7	8.4	35.3
Electrical	4.5	5.5	8.1	5.1	23.2
Building(a)	4.3	7.7	8.1	8.1	28.2
Service	4.9	*	*	*	11.0
Food and drink	*	4.1	3.6	*	12.8
Mechanical, automotive	*	6.7	5.9	4.7	19.6
Other(b)	5.6	5.5	6.4	3.5	21.0
<b>Total</b>	<b>29.5</b>	<b>40.8</b>	<b>47.6</b>	<b>33.1</b>	<b>151.1</b>

(a) Includes furniture making. (b) Includes printing and footwear, clothing and textiles. (c) Includes 13,400 females (6,000 first year apprentices).

TABLE 19. APPRENTICES : SUMMARY OF CHARACTERISTICS,  
YEAR OF APPRENTICESHIP  
( ' 000)

	Year of apprenticeship				Total
	First	Second	Third	Fourth(a)	
State—					
N.S.W.	9.1	17.0	17.4	10.1	53.6
Vic.	9.1	8.8	13.0	10.4	41.2
Qld	5.3	6.3	7.6	5.6	24.8
S.A.	*	2.3	3.5	3.0	10.5
W.A.	3.0	3.5	4.4	*	13.4
Tas.	*	1.5	1.3	*	4.0
N.T.	*	*	*	*	*
A.C.T.	*	*	*	*	1.7
Current age—					
15	*	*	*	*	*
16	9.6	3.2	*	*	13.2
17	8.5	13.9	3.2	*	25.6
18	5.4	11.4	19.2	*	38.7
19	*	6.0	12.3	9.3	28.9
20-24	*	5.8	12.4	20.3	39.8
25-34	*	*	*	*	*
Sector—					
Government	6.0	6.3	7.9	6.1	26.3
Non-government(b)	23.5	34.6	39.7	27.0	124.8
Industry—					
Manufacturing	9.6	13.0	16.6	13.0	52.2
Construction	*	6.4	8.2	4.9	22.1
Wholesale and retail	3.5	10.7	9.5	6.9	30.6
Transport etc.	*	*	*	*	6.9
Community	*	*	*	*	3.9
Recreation etc.	6.8	4.0	3.5	*	17.0
Other(c)	3.6	4.7	7.0	3.2	18.5
Age finished full time study—					
15	5.9	10.2	10.3	6.9	33.2
16	11.9	14.4	18.0	12.3	56.5
17	4.2	8.0	9.7	5.0	26.9
18	*	*	3.6	3.3	11.2
19	*	*	*	*	5.3
Other(d)	4.3	5.7	4.8	3.3	18.0
Country of birth—					
Born in Australia	25.9	34.4	42.2	30.3	132.8
Born outside Australia	3.6	6.4	5.5	*	18.4
<b>Total</b>	<b>29.5</b>	<b>40.8</b>	<b>47.6</b>	<b>33.1</b>	<b>151.1</b>

(a) Includes a small number of fifth year apprentices. (b) Includes a small number of persons who did not know. (c) Includes mining, electricity, gas, defence, public administration, agriculture and finance. (d) Includes persons who left school at age 10 to 14 or 20 to 24 and persons currently aged 25 to 34 who were not asked.

**TABLE 20. APPRENTICES : SUMMARY OF CHARACTERISTICS,  
FIELD OF TRADE  
( ' 000)**

	<i>Field of trade</i>							<i>Total</i>
	<i>Metal</i>	<i>Electrical</i>	<i>Building(a)</i>	<i>Service</i>	<i>Food</i>	<i>Mechanical</i>	<i>Other(b)</i>	
<b>State—</b>								
N.S.W.	12.5	9.6	9.4	*	4.4	7.1	7.8	53.6
Vic.	7.5	4.0	9.5	3.0	3.8	6.3	7.1	41.2
Qld	7.1	4.1	5.1	*	*	*	*	24.8
S.A.	2.7	*	*	*	*	*	*	10.5
W.A.	4.2	2.3	*	*	*	*	*	13.4
Tas.	1.1	*	*	*	*	*	*	4.0
N.T.	*	*	*	*	*	*	*	*
A.C.T.	*	*	*	*	*	*	*	1.7
<b>Sector—</b>								
Government	7.5	9.6	3.4	*	*	*	*	26.3
Non-government(c)	27.9	13.5	24.9	11.0	12.2	17.7	17.6	124.8
<b>Age finished full time study—</b>								
15	7.8	3.9	7.5	*	3.4	4.7	3.7	33.2
16	12.5	8.6	10.9	4.3	5.0	8.2	7.0	56.5
17	5.6	5.6	4.3	*	*	3.0	3.9	26.9
18	*	*	*	*	*	*	*	11.2
19	*	*	*	*	*	*	*	5.3
Other(d)	4.8	*	3.0	*	*	*	3.6	18.0
<b>Country of birth—</b>								
Born in Australia	30.3	20.5	25.3	9.9	12.3	18.0	16.6	132.8
Born outside Australia	5.1	*	3.0	*	*	*	4.3	18.4
<b>Total</b>	<b>35.3</b>	<b>23.2</b>	<b>28.2</b>	<b>11.0</b>	<b>12.8</b>	<b>19.6</b>	<b>21.0</b>	<b>151.1</b>

(a) Includes furniture making. (b) Includes printing, footwear, clothing and textiles. (c) Includes a small number of persons who did not know. (d) Includes persons who left school at age 10 to 14 or 20 to 24 and persons currently aged 25 to 34 who were not asked.

## TECHNICAL NOTE

### Estimation procedure

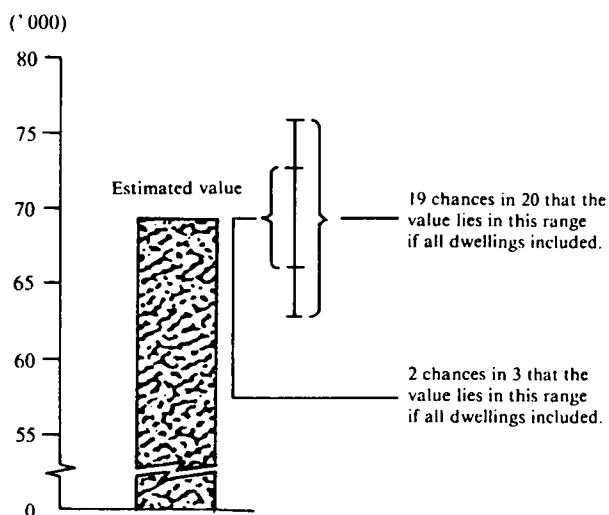
The estimates are derived from the population survey by use of a ratio estimation procedure, which ensures that the estimates conform to an independently estimated distribution of the population for each capital city and remainder of State by age and sex, rather than to the corresponding distribution within the sample itself.

### Reliability of the estimates

2. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of the likely difference is the *relative standard error*, which is obtained by expressing the standard error as a percentage of the estimate.

3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors for general application is given on the following page. Since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics these figures will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude.

4. An example of the calculation and the use of standard errors in relation to estimates of persons is as follows. Table 2 (page 8) shows the estimated number of persons aged 15 to 24 years who attended university full time during 1982 and were continuing their full-time studies in May 1983 is 69,400. Since this estimate is between 50,000 and 100,000 in the standard error table, the standard error for Australia will be between 2,900 and 3,900 and can be approximated as 3,300 (rounded to the nearest 100). Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall in the range 66,100 to 72,700 and about nineteen chances in twenty that the value will fall within the range 62,800 to 76,000. This example is illustrated in the following diagram.



5. As can be seen from the standard error table, *the smaller the estimate the higher is the relative standard error*. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates less than the lowest levels shown in the standard error table have not been published. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

6. Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. The formula for the relative standard error (RSE) of a proportion is given below:

$$RSE (x/y) = \sqrt{[RSE (x)]^2 - [RSE (y)]^2}$$

7. Considering the example from paragraph 4 above, the 69,400 persons represent 76.9 per cent of the 90,300 persons who attended university full time during 1982. The standard error of 90,300 is approximately 3,700 so the relative standard error is 4.1 per cent. The relative standard error for 69,400 is 4.8 per cent. Applying the above formula, the relative standard error of the proportion is  $\sqrt{(4.8)^2 - (4.1)^2}$  or 2.5 per cent giving a standard error for the proportion (76.9 per cent) of 1.9 percentage points. Therefore, there are about two chances in three that the proportion of 15 to 24 year old full-time university students continuing full-time studies in May 1983 is between 75.0 per cent and 78.8 per cent and nineteen chances in twenty the proportion is within the range 73.1 per cent to 80.7 per cent.

8. Published figures may also be used to estimate the difference between two survey estimates (of numbers or percentages). Such a figure is itself an estimate and is therefore subject to sampling error. The sampling error of the difference between two estimates depends on their standard errors and the relationship (correlation) between them. An approximate standard error (SE) of the difference between two estimates (x-y) may be calculated by the following formula:

$$SE (x-y) = \sqrt{[SE(x)]^2 + [SE(y)]^2}$$

While this formula will only be exact for differences between separate and uncorrelated characteristics of sub-populations it is expected to provide a good approximation for all differences likely to be of interest in this publication.

9. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

## STANDARD ERRORS OF ESTIMATES

Size of estimate	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia	
									— number —	Relative standard error (per cent)
1,000						250				
1,500						300		390		
2,000				460	490	340	470	440		
2,500			630	510	540	380	510	480		
3,000			690	550	590	410	550	510	800	26.7
3,500	920	910	740	590	630	430	590	540	860	24.6
4,000	980	960	780	620	660	460	620	560	920	23.0
4,500	1,000	1,000	820	650	700	480	650	590	970	21.6
5,000	1,100	1,100	860	680	730	500	680	610	1,000	20.0
6,000	1,200	1,200	930	730	790	530	740	650	1,100	18.0
10,000	1,500	1,400	1,200	900	970	640	910	750	1,400	14.0
20,000	2,000	1,900	1,500	1,200	1,300	810	1,200	910	2,000	10.0
50,000	3,000	2,700	2,200	1,600	1,700	1,100	1,700	1,100	2,900	5.8
100,000	3,900	3,500	2,800	2,100	2,200	1,300		1,300	3,900	3.9
200,000	5,000	4,400	3,600	2,600	2,700	1,500			5,100	2.6
300,000	5,800	5,000	4,100	2,900	3,000				6,000	2.0
500,000	6,900	5,800	4,800	3,300	3,500				7,200	1.4
1,000,000	8,500	7,000	5,900						9,100	0.9
2,000,000	10,000	8,400							11,000	0.6
5,000,000									15,000	0.3