



September 1991

# PARTICIPATION IN EDUCATION AUSTRALIA

(Formerly Labour Force Status and  
Educational Attendance, Australia)



EMBARGOED UNTIL 11.30 A.M. 31 MARCH 1992

**PARTICIPATION IN EDUCATION, AUSTRALIA  
SEPTEMBER 1991  
(PERSONS AGED 15 TO 24)**

*(Formerly: Labour Force Status and  
Educational Attendance, Australia)*

**IAN CASTLES  
Australian Statistician**

© Commonwealth of Australia 1992

## CONTENTS

<i>Table</i>	<i>Page</i>
. . Summary of findings	1
<b>Persons aged 15 to 24 in September 1991 —</b>	
Whether attending an educational institution in September 1991, type of institution attending and type of attendance —	
Sex and age —	
1. Number	3
2. Distribution	4
Labour force status —	
3. Age	5
4. Sex	6
Whether attending an educational institution in September 1991, type of institution attending, age and States and Territories —	
5. Number	7
6. Education participation rates	8
7. Whether attending an educational institution in September 1991, birthplace, labour force status and sex	9
<b>Persons aged 15 to 24, September 1988 to September 1991 —</b>	
8. Age, whether attending an educational institution in September, type of institution attending and type of attendance	10
<b>Persons aged 15 to 24, May 1988 to May 1991 —</b>	
9. Age, whether attending an educational institution in May, type of institution attending and type of attendance	12
<b>Persons aged 15 to 24 who were attending an educational institution in September 1991 —</b>	
10. Type of institution attending, level of course, age and sex	14
<b>Persons aged 15 to 24 who were attending an educational institution, September 1988 to September 1991 —</b>	
11. Type of institution attending and sex	14
<b>Persons aged 15 to 24 who were attending an educational institution, May 1988 to May 1991 —</b>	
12. Type of institution attending and sex	15
<b>Persons aged 15 to 24 who were attending a tertiary institution in September 1991 —</b>	
13. Type of institution attending, type of attendance, type of school last attended and sex	15
14. Type of institution attending, level of course, type of school last attended and sex	16
Labour force status and sex —	
15. Type of school last attended and type of attendance	17
16. Level of course	18
<b>Persons aged 15 to 19 who were attending school in September 1991 —</b>	
17. Age, type of school attending and sex	18
. . Explanatory Notes	19
. . Technical Note	21
. . Glossary	23
. . Data items and how to order special tables from this survey	24

---

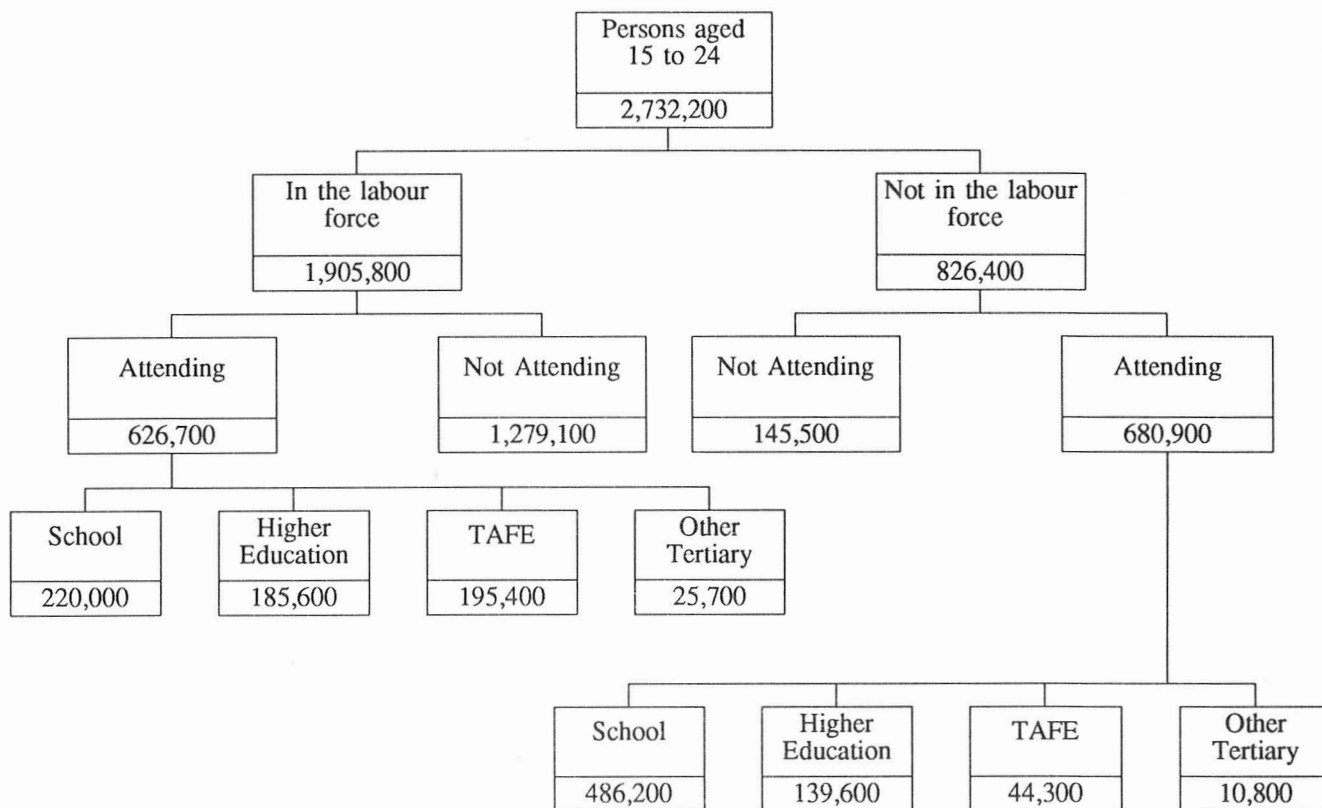
### INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Ms Nicolle Wittmann on Canberra (06) 252 6578 or any ABS State office.
  - for information about other ABS statistics and services please refer to the back page of this publication.
-



## SUMMARY OF FINDINGS

DIAGRAM 1. PERSONS AGED 15 TO 24 : TYPE OF EDUCATIONAL INSTITUTION ATTENDING AND LABOUR FORCE STATUS, SEPTEMBER 1991



Source: Table 1.

## Overview

In September 1991, 47.9 per cent (1,307,600) of the estimated 2,732,200 persons aged 15 to 24 were attending an educational institution. This represented a 4 percentage point increase since September 1988.

The survey indicated an estimated population increase of 21,600 among 15 to 24 year olds between September 1988 and 1991 while the number in this group attending

an educational institution rose by 133,000 — 75,900 females and 57,000 males.

Estimates of attendance in September 1991 comprised 706,200 (54%) at school, 325,100 (25%) in higher education, 239,700 (18%) in TAFE and 36,500 (3%) at other educational institutions.

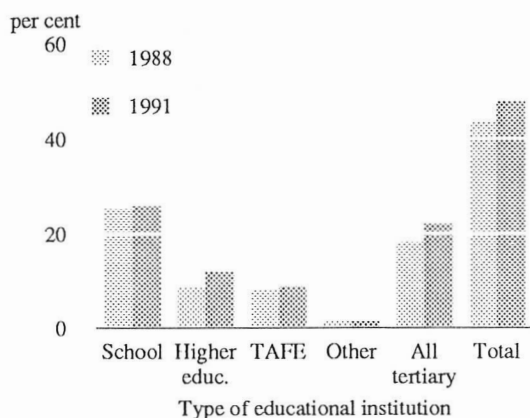
*Persons attending a school*

Fifty-two per cent of the 1,342,600 persons aged 15 to 19 years in September 1991 were attending school at the time of the survey, a 3 percentage point increase since September 1990. School participation rates for individual ages were estimated at 95.5 per cent for 15 year olds, 83.1 per cent for 16 year olds and 66.4 per cent for 17 year olds. Only moderate levels of school participation were reported for 18 and 19 year olds.

Of the 15 to 19 year olds who were attending school, 66 per cent (461,400) said they were attending government schools and the remaining 34 per cent (236,200) were attending non-government schools — including 26,100 attending boarding schools.

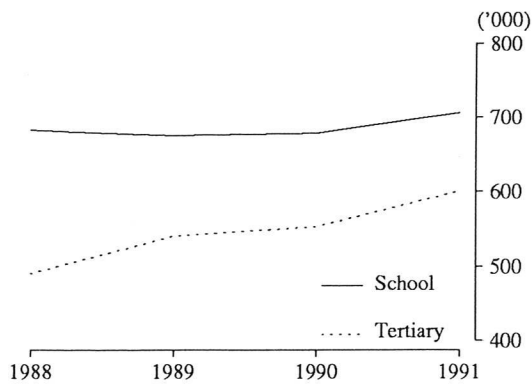
There were 706,200 persons aged 15 to 24 attending school at the time of the survey. Of these, 24 per cent (168,400) were employed — 166,000 on a part-time basis, 7 per cent (51,600) were unemployed and 69 per cent (486,200) were not in the labour force.

DIAGRAM 2. PROPORTION OF THE POPULATION AGED 15 TO 24 ATTENDING AN EDUCATIONAL INSTITUTION IN SEPTEMBER



Source: Table 11.

DIAGRAM 3. PERSONS ATTENDING SCHOOL OR TERTIARY EDUCATIONAL INSTITUTIONS, SEPTEMBER 1988 TO 1991



Source: Table 8.

#### Persons attending a tertiary educational institution

An estimated 22.0 per cent (601,400) of 15 to 24 year olds were participating in tertiary education in September 1991, an increase of 4 percentage points over the 18.2 per cent recorded in September 1988 (491,100). Over the same period, 15 to 19 and 20 to 24 year olds show increases of 2 and 5 percentage points respectively.

Full-time tertiary participation rates for 15 to 24 year olds increased by 4 percentage points (109,300) to 13.8 per cent while part-time tertiary participation rates remained constant at around 8 per cent over the 4 years.

Other characteristics of tertiary students in September 1991 include:

- 54 per cent (327,400) were males
- 63 per cent (376,200) were attending full time
- 57 per cent (341,900) were aged 20 to 24
- 54 per cent (325,100) were in higher education, 40 per cent (239,700) in TAFE and 6 per cent (36,500) in other tertiary educational institutions
- 58 per cent (349,500) were employed, 10 per cent (57,200) unemployed and 32 per cent (194,700) were not in the labour force
- 64 per cent (383,600) had last attended a government school.

#### Labour force activity among students

In September 1991 518,000 students aged 15 to 24 were employed — 332,100 on a part-time basis. These, together with the 108,800 students actively seeking work, combined to give a labour force participation rate of 47.9 per cent of all students compared to 89.8 per cent of non-students aged 15 to 24.

Labour force participation rates for other specific groups were:

- 95.6 per cent for part-time students
- 37.9 per cent for full-time students
- 69.8 per cent for all 15 to 24 year olds.

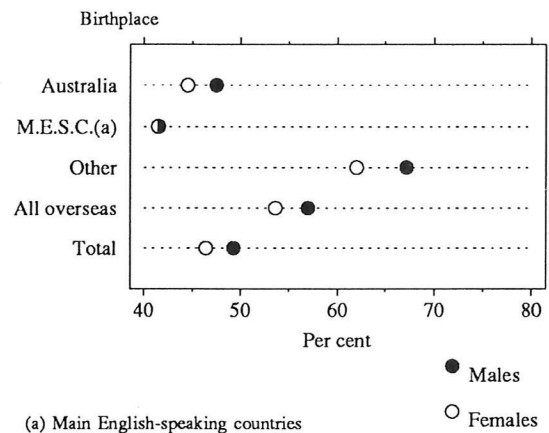
Students aged 20 to 24 had a higher labour force participation rate than 15 to 19 year old students with 66.7 per cent and 41.1 per cent respectively.

#### Birthplace characteristics of students

A labour force participation rate for overseas-born students of 35.0 per cent was recorded in September 1991 compared to 51.8 per cent for Australian-born students. Their unemployment rates also differed — 26.3 per cent for overseas-born and 16.1 per cent for Australian-born students.

Education participation rates differed widely according to country of birth. The rates were 46.0 per cent for Australian-born students, 41.4 per cent for those born overseas in main English-speaking countries and 64.7 per cent for those born in other overseas countries. The following diagram shows the male and female distribution.

DIAGRAM 4. EDUCATION PARTICIPATION RATES BY BIRTHPLACE, SEPTEMBER 1991

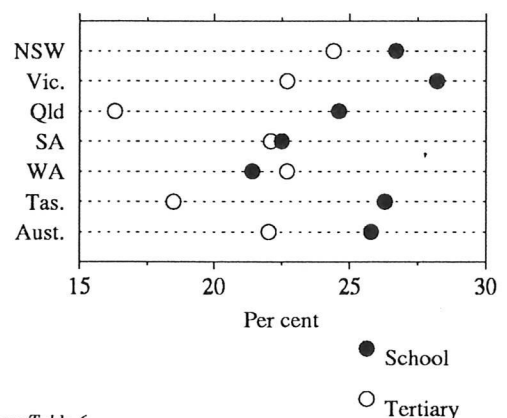


(a) Main English-speaking countries  
Source: Table 7.

#### States and Territories

The national education participation rate for 15 to 24 year olds was 47.9 per cent in September 1991. New South Wales, Victoria and the Australian Capital Territory all recorded rates of more than 50 per cent, South Australia, Western Australia and Tasmania were around 44 to 45 per cent, Queensland was 41 per cent and the Northern Territory was 33 per cent. The lower rates for the latter two areas coincided with tertiary educational participation rates of 16 and 10 per cent respectively compared to the national average of 22 per cent.

DIAGRAM 5. SELECTED EDUCATION PARTICIPATION RATES FOR STATES AND AUSTRALIA, SEPTEMBER 1991



Source: Table 6.

TABLE 1. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND AGE, SEPTEMBER 1991 ('000)

Whether attending	Type of institution attending	Type of attendance	Age										Total
			15	16	17	18	19	20	21	22	23	24	
MALES													
Attending —	School		121.5	108.8	87.1	30.8	* 2.8	* 2.5	* 1.0	* 0.7	* 0.2	* 0.3	355.7
	Tertiary		* 1.0	6.0	18.0	55.6	59.5	61.4	43.6	33.6	26.0	22.6	327.4
		Full-time	* 0.6	* 1.7	6.9	30.8	34.9	35.9	28.2	22.1	12.1	9.7	182.8
		Part-time	* 0.5	4.3	11.1	24.8	24.7	25.5	15.4	11.5	14.0	12.9	144.6
	Higher education		* 0.0	* 0.1	* 3.3	24.0	28.7	32.6	27.3	20.4	15.5	13.0	164.8
		Full-time	* 0.0	* 0.1	* 2.9	21.9	25.7	28.8	23.9	17.3	10.1	7.9	138.7
		Part-time	* 0.0	* 0.0	* 0.4	* 2.1	* 2.9	3.8	* 3.3	* 3.1	5.4	5.1	26.2
	TAFE		* 0.8	5.8	13.4	30.1	29.1	27.2	15.5	10.7	9.6	6.8	149.0
		Full-time	* 0.6	* 1.5	3.6	8.6	8.0	7.1	4.0	3.9	* 1.6	* 1.4	40.3
		Part-time	* 0.3	4.3	9.8	21.6	21.0	20.2	11.4	6.8	8.0	5.3	108.7
	Other		* 0.2	* 0.1	* 1.3	* 1.4	* 1.8	* 1.6	* 0.9	* 2.5	* 0.9	* 2.9	13.6
	Total attending		122.5	114.8	105.1	86.3	62.4	63.9	44.6	34.3	26.2	22.9	683.1
		Full-time	122.0	110.5	93.9	61.4	37.6	38.4	29.0	22.6	12.2	10.0	537.6
		Part-time	* 0.5	4.3	11.2	25.0	24.8	25.5	15.5	11.7	14.0	12.9	145.5
Not attending			6.6	17.2	31.2	54.8	83.7	86.7	98.9	105.9	108.5	108.9	702.4
Total			129.1	132.0	136.3	141.1	146.1	150.6	143.5	140.2	134.7	131.8	1,385.5
FEMALES													
Attending —	School		119.0	105.7	89.2	28.9	3.8	* 2.4	* 0.2	* 0.4	* 0.3	* 0.6	350.5
	Tertiary		* 0.5	4.8	12.6	45.1	56.4	52.2	35.7	27.1	19.2	20.4	274.0
		Full-time	* 0.4	* 3.0	8.5	36.1	43.8	41.0	24.2	17.0	9.2	10.3	193.4
		Part-time	* 0.1	* 1.8	4.2	9.0	12.6	11.2	11.5	10.1	10.0	10.0	80.6
	Higher education		* 0.0	* 0.1	3.8	27.0	34.0	35.4	23.8	16.4	8.9	10.8	160.3
		Full-time	* 0.0	* 0.1	3.8	25.9	31.8	33.3	19.9	12.9	6.3	6.7	140.7
		Part-time	* 0.0	* 0.0	* 0.0	* 1.1	* 2.2	* 2.1	3.9	3.6	* 2.6	4.2	19.6
	TAFE		* 0.2	3.6	6.9	14.5	20.3	13.7	9.4	7.0	7.9	7.2	90.7
		Full-time	* 0.2	* 1.8	* 3.0	7.9	11.0	6.9	* 3.2	* 2.0	* 2.3	* 2.9	41.1
		Part-time	* 0.0	* 1.8	3.9	6.6	9.4	6.8	6.1	5.0	5.6	4.3	49.6
	Other		* 0.3	* 1.0	* 1.9	3.6	* 2.0	* 3.1	* 2.5	3.7	* 2.4	* 2.3	22.9
	Total attending		119.5	110.5	101.8	74.0	60.1	54.6	35.9	27.6	19.5	21.0	624.5
		Full-time	119.4	108.7	97.5	64.6	47.6	43.4	24.4	17.3	9.5	10.3	542.7
		Part-time	* 0.1	* 1.8	4.4	9.4	12.6	11.2	11.5	10.2	10.0	10.7	81.9
Not attending			* 3.2	15.8	27.5	62.3	83.3	92.2	104.9	110.0	113.7	109.5	722.2
Total			122.7	126.3	129.4	136.3	143.4	146.8	140.8	137.5	133.1	130.4	1,346.7
PERSONS													
Attending —	School		240.4	214.5	176.3	59.7	6.6	4.9	* 1.2	* 1.1	* 0.4	* 0.9	706.2
	Tertiary		* 1.6	10.8	30.6	100.7	115.9	113.6	79.3	60.7	45.3	43.0	601.4
		Full-time	* 0.9	4.7	15.3	66.9	78.6	76.8	52.4	39.1	21.2	20.1	376.2
		Part-time	* 0.6	6.1	15.3	33.8	37.3	36.8	26.9	21.6	24.0	22.9	225.2
	Higher education		* 0.0	* 0.2	7.1	51.0	62.7	68.0	51.1	36.9	24.4	23.8	325.1
		Full-time	* 0.0	* 0.2	6.7	47.8	57.5	62.1	43.9	30.2	16.4	14.6	279.4
		Part-time	* 0.0	* 0.0	* 0.4	* 3.2	5.2	5.9	7.2	6.7	8.0	9.2	45.7
	TAFE		* 1.0	9.4	20.3	44.6	49.4	41.0	24.8	17.7	17.5	14.0	239.7
		Full-time	* 0.7	* 3.3	6.6	16.5	19.0	14.0	7.2	5.9	3.9	4.3	81.5
		Part-time	* 0.3	6.1	13.7	28.1	30.4	27.0	17.6	11.8	13.6	9.7	158.3
	Other		* 0.6	* 1.1	* 3.2	5.0	3.8	4.7	* 3.4	6.2	* 3.3	5.2	36.5
	Total attending		242.0	225.3	206.9	160.3	122.5	118.5	80.5	61.9	45.7	43.9	1,307.6
		Full-time	241.4	219.2	191.4	126.0	85.1	81.8	53.5	39.9	21.7	20.3	1,080.3
		Part-time	* 0.6	6.1	15.6	34.3	37.4	36.8	27.0	22.0	24.0	23.6	227.3
Not attending			9.8	32.9	58.7	117.0	167.0	178.9	203.8	215.9	222.2	218.4	1,424.6
Total			251.8	258.2	265.7	277.4	289.5	297.4	284.3	277.8	267.9	262.3	2,732.2





TABLE 3. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE, LABOUR FORCE STATUS AND AGE, SEPTEMBER 1991

Whether attending	Type of institution attending	Type of attendance	In the labour force				Not in labour force	Total	Unemployment rate	Participation rate	
			Employed			Unemployed					
			Full time	Part time	Total						
			—'000—				—per cent—				
AGED 15 TO 19											
Attending —	School		* 1.2	165.7	166.9	50.9	217.8	479.9	697.6	23.4	31.2
	Tertiary		75.3	75.1	150.4	24.9	175.3	84.2	259.5	14.2	67.5
		Full-time	5.4	65.1	70.5	16.1	86.6	79.9	166.5	18.6	52.0
		Part-time	69.9	10.0	79.9	8.7	88.7	4.3	93.0	9.9	95.3
	Higher education		7.3	49.7	57.0	10.5	67.5	53.5	121.0	15.6	55.8
		Full-time	* 1.8	48.5	50.2	9.4	59.6	52.6	112.3	15.8	53.1
		Part-time	5.5	* 1.3	6.8	* 1.1	7.8	* 0.9	8.7	* 13.9	89.8
	TAFE		64.2	22.7	86.8	13.1	99.9	24.9	124.8	13.1	80.1
		Full-time	* 3.0	14.6	17.6	6.2	23.9	22.3	46.2	26.1	51.7
		Part-time	61.1	8.1	69.2	6.9	76.1	* 2.6	78.6	9.1	96.7
	Other		3.9	* 2.7	6.6	* 1.2	7.8	5.9	13.7	* 15.8	57.2
	Total attending		76.6	240.7	317.3	75.7	393.0	564.1	957.1	19.3	41.1
		Full-time	6.3	230.3	236.6	67.0	303.6	559.6	863.1	22.1	35.2
		Part-time	70.2	10.5	80.7	8.7	89.5	4.5	94.0	9.8	95.2
Not attending			207.4	51.8	259.1	94.9	354.0	31.5	385.5	26.8	91.8
Total			283.9	292.5	576.4	170.6	747.0	595.6	1,342.6	22.8	55.6
AGED 20 TO 24											
Attending —	School		* 1.2	* 0.4	* 1.5	* 0.7	* 2.3	6.3	8.6	* 32.0	* 26.5
	Tertiary		108.2	91.0	199.1	32.3	231.4	110.5	341.9	14.0	67.7
		Full-time	11.4	77.6	88.9	15.7	104.6	105.1	209.7	15.0	49.9
		Part-time	96.8	13.4	110.2	16.6	126.8	5.4	132.2	13.1	95.9
	Higher education		31.5	70.9	102.4	15.7	118.1	86.1	204.1	13.3	57.8
		Full-time	4.7	66.3	71.0	11.0	82.0	85.1	167.1	13.4	49.1
		Part-time	26.8	4.6	31.4	4.7	36.1	* 0.9	37.0	12.9	97.5
	TAFE		65.1	16.0	81.1	14.4	95.5	19.5	114.9	15.1	83.1
		Full-time	5.4	8.4	13.8	4.4	18.2	17.1	35.3	24.0	51.5
		Part-time	59.7	7.6	67.3	10.0	77.3	* 2.3	79.6	13.0	97.1
	Other		11.5	4.1	15.6	* 2.3	17.9	5.0	22.8	* 12.7	78.3
	Total attending		109.3	91.3	200.7	33.0	233.7	116.8	350.5	14.1	66.7
		Full-time	11.4	77.9	89.4	16.4	105.8	111.4	217.2	15.5	48.7
		Part-time	97.9	13.4	111.3	16.6	127.9	5.4	133.3	13.0	96.0
Not attending			692.6	94.2	786.8	138.2	925.1	114.0	1,039.1	14.9	89.0
Total			802.0	185.6	987.5	171.3	1,158.8	230.8	1,389.6	14.8	83.4
TOTAL											
Attending —	School		* 2.4	166.0	168.4	51.6	220.0	486.2	706.2	23.5	31.2
	Tertiary		183.5	166.0	349.5	57.2	406.7	194.7	601.4	14.1	67.6
		Full-time	16.7	142.7	159.4	31.8	191.2	185.0	376.2	16.6	50.8
		Part-time	166.7	23.4	190.1	25.4	215.5	9.7	225.2	11.8	95.7
	Higher education		38.8	120.6	159.4	26.2	185.6	139.6	325.1	14.1	57.1
		Full-time	6.5	114.7	121.2	20.4	141.7	137.7	279.4	14.4	50.7
		Part-time	32.3	5.9	38.2	5.8	43.9	* 1.8	45.7	13.1	96.0
	TAFE		129.3	38.7	167.9	27.5	195.4	44.3	239.7	14.1	81.5
		Full-time	8.5	23.0	31.5	10.6	42.0	39.4	81.5	25.2	51.6
		Part-time	120.8	15.7	136.5	16.9	153.4	4.9	158.3	11.0	96.9
	Other		15.4	6.7	22.2	3.5	25.7	10.8	36.5	13.7	70.4
	Total attending		185.9	332.1	518.0	108.8	626.7	680.9	1,307.6	17.4	47.9
		Full-time	17.7	308.2	325.9	83.4	409.3	671.0	1,080.3	20.4	37.9
		Part-time	168.2	23.9	192.0	25.4	217.4	9.9	227.3	11.7	95.6
Not attending			900.0	146.0	1,046.0	233.1	1,279.1	145.5	1,424.6	18.2	89.8
Total			1,085.9	478.0	1,563.9	341.9	1,905.8	826.4	2,732.2	17.9	69.8

TABLE 4. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE, AND LABOUR FORCE STATUS, SEPTEMBER 1991

Whether attending	Type of institution attending	Type of attendance	In the labour force				Not in labour force	Total	Unemployment rate	Participation rate	
			Employed			Unemployed					
			Full time	Part time	Total						
			—'000—				—per cent—				
MALES											
Attending —	School		* 1.5	72.4	73.9	26.5	100.4	255.3	355.7	26.4	28.2
	Tertiary		125.0	70.0	195.0	28.6	223.6	103.9	327.4	12.8	68.3
		Full-time	12.1	57.0	69.1	15.1	84.3	98.5	182.8	18.0	46.1
		Part-time	112.9	13.0	125.9	13.4	139.3	5.3	144.6	9.6	96.3
	Higher education		24.7	49.6	74.3	13.8	88.0	76.8	164.8	15.6	53.4
		Full-time	5.0	47.1	52.1	10.6	62.7	76.0	138.7	17.0	45.2
		Part-time	19.7	* 2.5	22.2	* 3.1	25.3	* 0.8	26.2	* 12.3	96.9
	TAFE		93.8	18.1	111.9	12.6	124.5	24.5	149.0	10.1	83.5
		Full-time	6.7	8.5	15.3	4.0	19.3	21.1	40.3	20.8	47.7
		Part-time	87.1	9.6	96.6	8.6	105.2	* 3.4	108.7	8.2	96.8
	Other		6.5	* 2.3	8.9	* 2.2	11.0	* 2.6	13.6	* 19.7	81.1
	Total attending		126.5	142.4	268.9	55.0	324.0	359.1	683.1	17.0	47.4
		Full-time	13.0	129.2	142.2	41.6	183.8	353.8	537.6	22.6	34.2
		Part-time	113.5	13.2	126.7	13.4	140.1	5.3	145.5	9.6	96.3
Not attending			494.4	51.1	545.5	136.0	681.4	21.0	702.4	20.0	97.0
<b>Total</b>			<b>620.9</b>	<b>193.5</b>	<b>814.4</b>	<b>191.0</b>	<b>1,005.4</b>	<b>380.1</b>	<b>1,385.5</b>	<b>19.0</b>	<b>72.6</b>
FEMALES											
Attending —	School		* 0.9	93.6	94.5	25.1	119.6	230.9	350.5	21.0	34.1
	Tertiary		58.5	96.1	154.5	28.6	183.1	90.8	274.0	15.6	66.8
		Full-time	4.6	85.7	90.3	16.7	107.0	86.4	193.4	15.6	55.3
		Part-time	53.8	10.4	64.2	11.9	76.2	4.4	80.6	15.7	94.5
	Higher education		14.1	71.1	85.1	12.4	97.5	62.8	160.3	12.7	60.8
		Full-time	* 1.5	67.7	69.2	9.8	79.0	61.8	140.7	12.4	56.1
		Part-time	12.5	* 3.4	15.9	* 2.6	18.6	* 1.0	19.6	* 14.1	94.8
	TAFE		35.5	20.6	56.1	14.9	70.9	19.8	90.7	21.0	78.2
		Full-time	* 1.7	14.5	16.2	6.6	22.8	18.4	41.1	28.9	55.4
		Part-time	33.7	6.1	39.9	8.3	48.1	* 1.4	49.6	17.2	97.1
	Other		8.9	4.4	13.3	* 1.3	14.7	8.3	22.9	* 9.2	64.0
	Total attending		59.4	189.6	249.0	53.7	302.8	321.7	624.5	17.7	48.5
		Full-time	4.7	179.0	183.7	41.8	225.5	317.2	542.7	18.5	41.6
		Part-time	54.7	10.6	65.3	11.9	77.3	4.6	81.9	15.5	94.4
Not attending			405.6	94.9	500.5	97.1	597.6	124.5	722.2	16.3	82.8
<b>Total</b>			<b>465.0</b>	<b>284.5</b>	<b>749.6</b>	<b>150.9</b>	<b>900.4</b>	<b>446.3</b>	<b>1,346.7</b>	<b>16.8</b>	<b>66.9</b>
PERSONS											
Attending —	School		* 2.4	166.0	168.4	51.6	220.0	486.2	706.2	23.5	31.2
	Tertiary		183.5	166.0	349.5	57.2	406.7	194.7	601.4	14.1	67.6
		Full-time	16.7	142.7	159.4	31.8	191.2	185.0	376.2	16.6	50.8
		Part-time	166.7	23.4	190.1	25.4	215.5	9.7	225.2	11.8	95.7
	Higher education		38.8	120.6	159.4	26.2	185.6	139.6	325.1	14.1	57.1
		Full-time	6.5	114.7	121.2	20.4	141.7	137.7	279.4	14.4	50.7
		Part-time	32.3	5.9	38.2	5.8	43.9	* 1.8	45.7	13.1	96.0
	TAFE		129.3	38.7	167.9	27.5	195.4	44.3	239.7	14.1	81.5
		Full-time	8.5	23.0	31.5	10.6	42.0	39.4	81.5	25.2	51.6
		Part-time	120.8	15.7	136.5	16.9	153.4	4.9	158.3	11.0	96.9
	Other		15.4	6.7	22.2	3.5	25.7	10.8	36.5	13.7	70.4
	Total attending		185.9	332.1	518.0	108.8	626.7	680.9	1,307.6	17.4	47.9
		Full-time	17.7	308.2	325.9	83.4	409.3	671.0	1,080.3	20.4	37.9
		Part-time	168.2	23.9	192.0	25.4	217.4	9.9	227.3	11.7	95.6
Not attending			900.0	146.0	1,046.0	233.1	1,279.1	145.5	1,424.6	18.2	89.8
<b>Total</b>			<b>1,085.9</b>	<b>478.0</b>	<b>1,563.9</b>	<b>341.9</b>	<b>1,905.8</b>	<b>826.4</b>	<b>2,732.2</b>	<b>17.9</b>	<b>69.8</b>

TABLE 5. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,  
TYPE OF INSTITUTION ATTENDING, AGE AND STATES, SEPTEMBER 1991  
(\*000)

Whether attending	Type of institution attending	Age										Total
		15	16	17	18	19	20	21	22	23	24	
NEW SOUTH WALES												
Attending —		81.1	74.2	73.0	59.1	44.9	41.7	27.1	22.8	16.8	13.1	454.1
	School	80.9	69.7	62.9	19.7	* 2.4	* 1.3	* 0.2	* 0.0	* 0.0	* 0.0	237.1
	Tertiary(a)	* 0.3	4.5	10.2	39.4	42.6	40.4	26.9	22.8	16.8	13.1	217.0
	Higher education	* 0.0	* 0.0	* 0.0	16.0	19.5	22.1	16.5	13.9	7.4	6.8	102.2
	TAFE	* 0.3	* 3.7	9.1	21.9	22.2	15.8	9.3	7.1	7.4	4.7	101.6
Not attending		* 2.7	11.8	15.6	33.1	51.6	55.7	63.7	64.3	67.1	68.9	434.6
Total		83.8	86.0	88.6	92.3	96.5	97.4	90.8	87.1	84.0	82.0	888.7
VICTORIA												
Attending —		61.6	60.5	58.0	44.1	32.1	38.4	24.0	18.4	10.8	13.8	361.8
	School	61.4	58.9	54.0	22.7	* 1.5	* 1.4	* 0.2	* 0.0	* 0.0	* 0.3	200.4
	Tertiary(a)	* 0.2	* 1.6	* 4.0	21.5	30.6	37.0	23.8	18.4	10.8	13.6	161.5
	Higher education	* 0.0	* 0.0	* 0.3	13.5	16.5	22.3	16.0	11.2	6.2	8.9	94.8
	TAFE	* 0.0	* 1.6	* 3.5	7.2	13.5	13.7	6.8	4.9	* 4.1	* 3.1	58.4
Not attending		* 1.7	* 4.2	9.5	26.7	42.1	39.5	51.5	56.7	60.7	56.0	348.7
Total		63.4	64.7	67.5	70.8	74.2	77.9	75.6	75.2	71.5	69.8	710.5
QUEENSLAND												
Attending —		42.9	40.0	33.2	24.2	17.5	14.4	10.8	6.1	5.3	5.6	199.8
	School	42.5	39.0	27.0	7.8	* 0.9	* 1.7	* 0.2	* 0.6	* 0.2	* 0.4	120.3
	Tertiary(a)	* 0.4	* 1.0	6.2	16.4	16.6	12.7	10.6	5.4	5.1	5.2	79.6
	Higher education	* 0.0	* 0.0	3.5	9.0	11.1	9.1	7.1	3.9	4.4	2.5	50.6
	TAFE	* 0.2	* 0.8	* 1.8	6.0	4.0	2.9	2.9	* 1.1	* 0.6	* 1.6	21.8
Not attending		3.0	7.6	15.4	26.4	34.7	38.1	39.3	42.3	41.5	40.5	288.7
Total		45.9	47.6	48.6	50.5	52.2	52.5	50.1	48.4	46.8	46.0	488.6
SOUTH AUSTRALIA												
Attending —		18.7	17.0	14.6	11.8	8.7	7.7	6.6	6.2	4.9	3.7	99.9
	School	18.3	15.8	10.8	4.2	* 0.4	* 0.2	* 0.0	* 0.4	* 0.0	* 0.2	50.4
	Tertiary(a)	* 0.4	* 1.2	3.8	7.6	8.3	7.5	6.6	5.8	4.9	3.5	49.5
	Higher education	* 0.0	* 0.0	* 1.7	4.5	5.2	4.1	4.2	2.7	2.4	* 1.7	26.5
	TAFE	* 0.3	* 1.1	1.8	2.6	2.6	3.4	2.3	2.1	2.2	* 1.5	19.9
Not attending		* 1.2	3.4	6.4	10.4	14.7	16.6	17.2	17.3	18.4	19.0	124.5
Total		19.9	20.4	21.0	22.2	23.4	24.4	23.8	23.5	23.2	22.6	224.4
WESTERN AUSTRALIA												
Attending —		23.7	21.4	16.8	12.0	12.3	10.4	6.7	4.9	4.9	4.1	117.4
	School	23.4	19.3	11.8	* 1.5	* 0.8	* 0.0	* 0.2	* 0.0	* 0.0	* 0.0	57.0
	Tertiary(a)	* 0.3	2.1	5.0	10.5	11.5	10.4	6.6	4.9	4.9	4.1	60.4
	Higher education	* 0.0	* 0.1	* 1.4	4.9	6.5	6.4	4.1	3.0	2.1	2.2	30.8
	TAFE	* 0.3	* 1.8	3.0	5.0	4.6	3.9	2.1	* 1.4	2.5	* 1.8	26.3
Not attending		* 1.1	3.7	8.5	14.1	15.3	18.4	20.9	22.4	22.0	22.3	148.9
Total		24.8	25.2	25.3	26.2	27.7	28.8	27.6	27.3	26.9	26.4	266.2
TASMANIA												
Attending —		6.8	5.6	5.0	4.2	2.6	2.5	2.0	1.4	* 0.4	1.5	31.9
	School	6.8	5.3	4.1	1.7	* 0.6	* 0.1	* 0.0	* 0.1	* 0.0	* 0.0	18.7
	Tertiary(a)	* 0.0	* 0.3	* 0.9	2.4	2.0	2.4	2.0	1.3	* 0.4	1.5	13.2
	Higher education	* 0.0	* 0.1	* 0.0	1.0	1.1	1.7	1.3	* 0.6	* 0.2	* 0.8	6.8
	TAFE	* 0.0	* 0.3	* 0.9	1.3	1.0	* 0.6	* 0.6	* 0.6	* 0.2	* 0.4	5.7
Not attending		* 0.1	1.6	2.2	3.3	5.0	5.2	5.2	5.8	6.0	4.8	39.3
Total		7.0	7.2	7.3	7.4	7.6	7.7	7.2	7.2	6.4	6.2	71.2
NORTHERN TERRITORY												
Attending —		2.6	1.8	1.8	* 1.1	* 0.7	* 0.4	* 0.7	* 0.0	* 0.3	* 0.0	9.4
	School	2.6	1.8	1.5	* 0.4	* 0.0	* 0.0	* 0.0	* 0.0	* 0.2	* 0.0	6.5
	Tertiary	* 0.0	* 0.0	* 0.3	* 0.7	* 0.7	* 0.4	* 0.7	* 0.0	* 0.2	* 0.0	2.9
Not attending		* 0.0	* 0.7	* 0.8	1.8	1.7	2.4	2.7	3.0	2.6	3.2	18.8
Total		2.6	2.5	2.5	2.9	2.5	2.8	3.3	3.0	3.0	3.2	28.2
AUSTRALIAN CAPITAL TERRITORY												
Attending —		4.5	4.7	4.5	3.8	3.7	3.1	2.6	2.1	2.2	2.1	33.3
	School	4.5	4.7	4.2	1.6	* 0.1	* 0.3	* 0.3	* 0.0	* 0.1	* 0.1	15.9
	Tertiary(a)	* 0.0	* 0.0	* 0.3	2.2	3.6	2.8	2.3	2.1	2.1	2.0	17.4
	Higher education	* 0.0	* 0.0	* 0.1	1.8	2.2	2.1	1.7	1.5	1.6	* 0.9	11.9
	TAFE	* 0.0	* 0.0	* 0.2	* 0.4	1.4	* 0.6	* 0.5	* 0.5	* 0.5	* 0.9	4.9
Not attending		* 0.0	* 0.0	* 0.4	1.3	1.8	2.8	3.3	3.9	3.9	3.8	21.2
Total		4.5	4.7	4.9	5.2	5.5	5.8	5.9	6.0	6.1	5.9	54.4
AUSTRALIA												
Attending —		242.0	225.3	206.9	160.3	122.5	118.5	80.5	61.9	45.7	43.9	1,307.6
	School	240.4	214.5	176.3	59.7	6.6	4.9	* 1.2	* 1.1	* 0.4	* 0.9	706.2
	Tertiary(a)	* 1.6	10.8	30.6	100.7	115.9	113.6	79.3	60.7	45.3	43.0	601.4
	Higher education	* 0.0	* 0.2	7.1	51.0	62.7	68.0	51.1	36.9	24.4	23.8	325.1
	TAFE	* 1.0	9.4	20.3	44.6	49.4	41.0	24.8	17.7	17.5	14.0	239.7
Not attending		9.8	32.9	58.7	117.0	167.0	178.9	203.8	215.9	222.2	218.4	1,424.6
Total		251.8	258.2	265.7	277.4	289.5	297.4	284.3	277.8	267.9	262.3	2,732.2

(a) Includes persons who were attending 'Other educational' institutions.

TABLE 6. EDUCATION PARTICIPATION RATES OF PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, AGE AND STATES, SEPTEMBER 1991  
(Per cent)

Whether attending	Type of institution attending	Age										Total
		15	16	17	18	19	20	21	22	23	24	
NEW SOUTH WALES												
Attending —		96.8	86.3	82.4	64.1	46.6	42.8	29.9	26.1	20.0	16.0	51.1
	School	96.5	81.0	70.9	21.3	*2.4	*1.3	*0.2	*0.0	*0.0	*0.0	26.7
	Tertiary(a)	*0.3	5.2	11.5	42.7	44.1	41.5	29.6	26.1	20.0	16.0	24.4
	Higher education	*0.0	*0.0	*0.0	17.3	20.2	22.7	18.1	15.9	8.9	8.3	11.5
	TAFE	*0.3	*4.3	10.3	23.7	23.0	16.2	10.3	8.2	8.8	5.8	11.4
Not attending		*3.2	13.7	17.6	35.9	53.4	57.2	70.1	73.9	80.0	84.0	48.9
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
VICTORIA												
Attending —		97.3	93.6	86.0	62.3	43.2	49.3	31.8	24.5	15.1	19.8	50.9
	School	96.9	91.0	80.1	32.0	*2.0	*1.8	*0.3	*0.0	*0.0	*0.4	28.2
	Tertiary(a)	*0.4	*2.5	*5.9	30.3	41.2	47.5	31.5	24.5	15.1	19.4	22.7
	Higher education	*0.0	*0.0	*0.4	19.1	22.2	28.6	21.2	14.9	8.7	12.8	13.3
	TAFE	*0.0	*2.5	5.1	10.2	18.3	17.5	8.9	6.6	*5.8	*4.4	8.2
Not attending		*2.7	*6.4	14.0	37.7	56.8	50.7	68.2	75.5	84.9	80.2	49.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
QUEENSLAND												
Attending —		93.4	84.1	68.3	47.9	33.5	27.4	21.6	12.5	11.4	12.1	40.9
	School	92.6	81.9	55.6	15.4	*1.7	*3.2	*0.5	*1.3	*0.4	*0.8	24.6
	Tertiary(a)	*0.8	*2.1	12.7	32.5	31.7	24.2	21.1	11.2	11.0	11.3	16.3
	Higher education	*0.0	*0.0	7.1	17.9	21.3	17.3	14.1	8.2	9.3	5.3	10.3
	TAFE	*0.4	*1.8	*3.7	11.9	7.6	5.5	*5.8	*2.2	*1.3	*3.4	4.5
Not attending		6.6	15.9	31.7	52.1	66.5	72.6	78.4	87.5	88.6	87.9	59.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SOUTH AUSTRALIA												
Attending —		94.2	83.3	69.5	53.3	37.1	31.7	27.8	26.3	20.9	16.2	44.5
	School	92.1	77.4	51.5	19.1	*1.7	*0.9	*0.0	*1.7	*0.0	*0.9	22.5
	Tertiary(a)	*2.1	*6.0	18.1	34.2	35.5	30.8	27.8	24.5	20.9	15.3	22.1
	Higher education	*0.0	*0.0	*8.0	20.3	22.4	16.8	17.6	11.7	10.2	*7.4	11.8
	TAFE	*1.4	*5.5	8.6	11.7	11.1	14.0	9.7	8.7	9.4	*6.7	8.9
Not attending		5.8	16.7	30.5	46.7	62.9	68.3	72.2	73.7	79.1	83.8	55.5
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
WESTERN AUSTRALIA												
Attending —		95.5	85.1	66.5	45.9	44.5	36.1	24.4	18.0	18.3	15.7	44.1
	School	94.3	76.8	46.6	*5.9	*2.8	*0.0	*0.6	*0.0	*0.0	*0.0	21.4
	Tertiary(a)	*1.1	8.3	19.9	40.0	41.7	36.1	23.8	18.0	18.3	15.7	22.7
	Higher education	*0.0	*0.6	*5.7	18.6	23.4	22.2	14.9	11.1	7.9	8.2	11.6
	TAFE	*1.1	*7.3	11.8	19.3	16.5	13.4	7.6	*5.2	9.2	*6.8	9.9
Not attending		*4.5	14.9	33.5	54.1	55.5	63.9	75.6	82.0	81.7	84.3	55.9
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TASMANIA												
Attending —		98.1	78.2	69.2	55.9	34.1	31.9	27.2	19.3	*6.2	23.5	44.8
	School	98.1	73.9	56.7	23.2	*7.7	*0.8	*0.0	*1.3	*0.0	*0.0	26.3
	Tertiary(a)	*0.0	*4.4	*12.5	32.6	26.4	31.1	27.2	18.0	*6.2	23.5	18.5
	Higher education	*0.0	*0.7	*0.0	14.1	13.8	22.5	18.4	*8.7	*2.4	12.9	9.5
	TAFE	*0.0	*3.6	11.7	17.4	12.6	*7.4	*7.7	*8.1	*3.8	*6.7	8.1
Not attending		*1.9	21.8	30.8	44.1	65.9	68.1	72.8	80.7	93.8	76.5	55.2
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
NORTHERN TERRITORY												
Attending —		100.0	73.4	70.0	*38.4	*30.2	*12.9	*19.9	*0.0	*11.8	*0.0	33.3
	School	100.0	73.4	60.0	*15.0	*0.0	*0.0	*0.0	*0.0	*5.5	*0.0	23.1
	Tertiary	*0.0	*0.0	*10.0	*23.4	*30.2	*12.9	*19.9	*0.0	*6.3	*0.0	10.2
Not attending		*0.0	*26.6	*30.0	61.6	69.8	87.1	80.1	100.0	88.2	100.0	66.7
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AUSTRALIAN CAPITAL TERRITORY												
Attending —		100.0	100.0	91.3	74.6	68.0	52.3	43.8	35.2	36.0	35.9	61.1
	School	100.0	100.0	84.7	31.7	*2.2	*4.8	*5.3	*0.0	*1.6	*1.5	29.2
	Tertiary(a)	*0.0	*0.0	*6.6	42.9	65.7	47.5	38.5	35.2	34.4	34.3	32.0
	Higher education	*0.0	*0.0	*2.2	35.5	40.4	35.8	28.4	24.6	26.5	*16.0	21.9
	TAFE	*0.0	*0.0	*4.3	7.4	25.3	*9.4	*7.7	*8.5	8.0	*15.2	9.0
Not attending		*0.0	*0.0	*8.7	25.4	32.1	47.7	56.2	64.8	64.0	64.1	38.9
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
AUSTRALIA												
Attending —		96.1	87.2	77.9	57.8	42.3	39.9	28.3	22.3	17.1	16.7	47.9
	School	95.5	83.1	66.4	21.5	2.3	*1.7	*0.4	*0.4	*0.2	*0.3	25.8
	Tertiary(a)	*0.6	4.2	11.5	36.3	40.0	38.2	27.9	21.9	16.9	16.4	22.0
	Higher education	*0.0	*0.1	2.7	18.4	21.7	22.9	18.0	13.3	9.1	9.1	11.9
	TAFE	*0.4	*3.7	7.6	16.1	17.1	13.8	8.7	6.4	6.5	5.3	8.8
Not attending		3.9	12.8	22.1	42.2	57.7	60.1	71.7	77.7	82.9	83.3	52.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Includes persons who were attending 'Other educational' institutions.

TABLE 7. PERSONS AGED 15 TO 24 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, BIRTHPLACE AND LABOUR FORCE STATUS, SEPTEMBER 1991

Whether attending an educational institution by birthplace	In the labour force					Not in labour force	Total	Unemployment rate	Participation rate
	Employed		Unemployed	Total	Total				
	Full time	Part time				Total	Total	—per cent—	
—'000—									
MALES									
Attending(a)	126.5	142.4	268.9	55.0	324.0	359.1	683.1	17.0	47.4
Born in Australia	118.2	125.0	243.2	44.0	287.2	269.8	557.0	15.3	51.6
Born outside Australia	8.3	17.4	25.7	11.1	36.7	76.6	113.4	30.1	32.4
Main English-speaking countries(b)	4.6	6.6	11.2	4.2	15.4	17.5	32.9	27.3	46.8
Other countries	3.7	10.8	14.5	6.8	21.3	59.1	80.4	32.1	26.5
Not attending	494.4	51.1	545.5	136.0	681.4	21.0	702.4	20.0	97.0
Born in Australia	437.7	44.9	482.6	117.5	600.0	16.8	616.8	19.6	97.3
Born outside Australia	56.7	6.2	62.9	18.5	81.4	4.2	85.6	22.8	95.1
Main English-speaking countries(b)	33.1	4.0	37.1	8.2	45.4	* 1.1	46.5	18.2	97.6
Other countries	23.6	* 2.2	25.8	10.3	36.1	* 3.1	39.1	28.5	92.1
Total(a)	620.9	193.5	814.4	191.0	1,005.4	380.1	1,385.5	19.0	72.6
Born in Australia	555.9	169.9	725.8	161.4	887.3	286.6	1,173.8	18.2	75.6
Born outside Australia	65.0	23.6	88.6	29.6	118.1	80.8	199.0	25.0	59.4
Main English-speaking countries(b)	37.7	10.6	48.3	12.5	60.8	18.6	79.4	20.5	76.5
Other countries	27.3	13.0	40.3	17.1	57.4	62.2	119.6	29.9	48.0
FEMALES									
Attending(a)	59.4	189.6	249.0	53.7	302.8	321.7	624.5	17.7	48.5
Born in Australia	52.3	165.8	218.0	44.6	262.6	242.0	504.6	17.0	52.0
Born outside Australia	7.1	23.9	31.0	9.2	40.2	66.0	106.2	22.8	37.8
Main English-speaking countries(b)	4.1	11.4	15.6	* 2.7	18.3	15.4	33.7	* 14.8	54.2
Other countries	* 3.0	12.4	15.5	6.5	21.9	50.6	72.5	29.5	30.2
Not attending	405.6	94.9	500.5	97.1	597.6	124.5	722.2	16.3	82.8
Born in Australia	356.3	84.0	440.3	83.3	523.6	106.4	630.1	15.9	83.1
Born outside Australia	49.3	10.9	60.2	13.8	74.0	18.1	92.1	18.7	80.3
Main English-speaking countries(b)	29.4	5.6	35.0	6.1	41.1	6.7	47.8	14.9	86.0
Other countries	19.9	5.3	25.2	7.7	32.9	11.4	44.3	23.4	74.2
Total(a)	465.0	284.5	749.6	150.9	900.4	446.3	1,346.7	16.8	66.9
Born in Australia	408.6	249.8	658.4	127.9	786.2	348.4	1,134.7	16.3	69.3
Born outside Australia	56.4	34.8	91.2	23.0	114.2	84.2	198.3	20.1	57.6
Main English-speaking countries(b)	33.5	17.0	50.5	8.8	59.4	22.1	81.5	14.9	72.8
Other countries	22.9	17.8	40.7	14.1	54.8	62.0	116.9	25.8	46.9
PERSONS									
Attending(a)	185.9	332.1	518.0	108.8	626.7	680.9	1,307.6	17.4	47.9
Born in Australia	170.5	290.8	461.3	88.6	549.8	511.8	1,061.6	16.1	51.8
Born outside Australia	15.4	41.3	56.7	20.2	76.9	142.7	219.6	26.3	35.0
Main English-speaking countries(b)	8.7	18.0	26.7	6.9	33.7	32.9	66.6	20.5	50.5
Other countries	6.7	23.3	29.9	13.3	43.3	109.7	153.0	30.8	28.3
Not attending	900.0	146.0	1,046.0	233.1	1,279.1	145.5	1,424.6	18.2	89.8
Born in Australia	794.0	128.9	922.9	200.8	1,123.7	123.2	1,246.9	17.9	90.1
Born outside Australia	106.0	17.1	123.1	32.3	155.4	22.3	177.7	20.8	87.4
Main English-speaking countries(b)	62.5	9.6	72.1	14.4	86.5	7.8	94.3	16.6	91.7
Other countries	43.5	7.5	51.0	18.0	68.9	14.5	83.4	26.1	82.6
Total(a)	1,085.9	478.0	1,563.9	341.9	1,905.8	826.4	2,732.2	17.9	69.8
Born in Australia	964.5	419.7	1,384.2	289.3	1,673.5	635.0	2,308.5	17.3	72.5
Born outside Australia	121.4	58.4	179.8	52.6	232.3	165.0	397.3	22.6	58.5
Main English-speaking countries(b)	71.2	27.6	98.8	21.3	120.1	40.7	160.9	17.7	74.7
Other countries	50.2	30.7	80.9	31.3	112.2	124.2	236.4	27.9	47.5

(a) Includes 26,400 boarding school pupils who were not asked their country of birth. (b) Comprises United Kingdom and Ireland, Canada, South Africa, U.S.A. and New Zealand.

TABLE 8. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, SEPTEMBER 1988 TO SEPTEMBER 1991

Age	Number				Education participation rate			
	1988	1989	1990	1991	1988	1989	1990	1991
	—'000—				—per cent—			
ATTENDING SCHOOL								
15 - 19	679.8	672.8	673.4	697.6	48.8	48.1	48.7	52.0
15	254.4	246.5	243.6	240.4	92.3	93.7	94.7	95.5
16	223.1	214.0	204.9	214.5	73.9	78.0	77.1	83.1
17	147.8	156.6	162.7	176.3	51.1	54.4	58.9	66.4
18	48.3	47.3	52.6	59.7	18.1	16.1	18.2	21.5
19	6.1	8.2	9.7	6.6	2.3	2.9	3.3	2.3
20 - 24	3.7	*2.7	5.4	8.6	0.3	*0.2	0.4	0.6
20	*2.4	*2.2	*2.8	4.9	*0.9	*0.8	*0.1	1.7
21	*0.1	*0.1	*1.4	*1.2	*0.0	*0.0	*0.5	*0.4
22	*0.7	*0.1	*0.2	*1.1	*0.3	*0.0	*0.1	*0.4
23	*0.1	*0.0	*0.7	*0.4	*0.0	*0.0	*0.3	*0.2
24	*0.4	*0.3	*0.3	*0.9	*0.2	*0.1	*0.1	*0.3
<i>Total</i>	683.5	675.4	678.9	706.2	25.3	24.8	24.9	25.8
ATTENDING TERTIARY FULL TIME								
15 - 19	131.9	149.0	158.2	166.5	9.5	10.7	11.4	12.4
15	*1.4	*1.3	*1.0	*0.9	*0.5	*0.5	*0.4	*0.4
16	8.1	5.4	7.8	4.7	2.7	2.0	2.9	1.8
17	15.5	16.6	15.4	15.3	5.4	5.8	5.6	5.8
18	47.3	58.3	62.9	66.9	17.8	19.8	21.8	24.1
19	59.7	67.3	71.1	78.6	22.9	24.1	24.1	27.2
20 - 24	135.0	158.0	170.2	209.7	10.3	12.0	12.7	15.1
20	53.8	57.0	57.1	76.8	20.2	20.8	20.3	25.8
21	30.4	41.7	44.7	52.4	11.6	15.7	16.1	18.4
22	20.4	27.2	31.3	39.1	7.8	10.5	11.7	14.1
23	15.6	20.0	23.6	21.2	6.0	7.7	9.0	7.9
24	14.7	12.1	13.6	20.1	5.6	4.6	5.2	7.6
<i>Total</i>	266.9	307.0	328.4	376.2	9.9	11.3	12.0	13.8
ATTENDING TERTIARY PART TIME								
15 - 19	108.2	113.0	101.2	93.0	7.8	8.1	7.3	6.9
15	*0.6	*1.2	*1.0	*0.6	*0.2	*0.5	*0.4	*0.2
16	11.4	7.6	10.3	6.1	3.8	2.8	3.9	2.4
17	27.1	23.2	19.9	15.3	9.4	8.1	7.2	5.7
18	35.0	42.4	33.1	33.8	13.1	14.4	11.5	12.2
19	34.1	38.7	37.0	37.3	13.1	13.8	12.5	12.9
20 - 24	116.0	121.1	124.0	132.2	8.9	9.2	9.2	9.5
20	28.0	32.1	27.6	36.8	10.5	11.7	9.8	12.4
21	26.4	27.4	27.2	26.9	10.1	10.3	9.8	9.5
22	20.1	18.9	25.4	21.6	7.7	7.3	9.5	7.8
23	20.6	24.2	24.1	24.0	7.9	9.3	9.2	9.0
24	20.9	18.6	19.7	22.9	8.0	7.1	7.6	8.7
<i>Total</i>	224.2	234.1	225.2	225.2	8.3	8.6	8.3	8.2
TOTAL ATTENDING TERTIARY								
15 - 19	240.1	261.9	259.5	259.5	17.2	18.7	18.8	19.3
15	*2.0	*2.5	*2.0	*1.6	*0.7	*0.9	*0.8	*0.6
16	19.5	13.0	18.1	10.8	6.5	4.7	6.8	4.2
17	42.6	39.8	35.4	30.6	14.7	13.8	12.8	11.5
18	82.3	100.7	96.0	100.7	30.9	34.3	33.3	36.3
19	93.8	106.0	108.1	115.9	36.0	37.9	36.6	40.0
20 - 24	250.9	279.1	294.2	341.9	19.2	21.1	21.9	24.6
20	81.8	89.1	84.7	113.6	30.7	32.6	30.2	38.2
21	56.8	69.1	71.9	79.3	21.7	26.0	26.0	27.9
22	40.5	46.1	56.6	60.7	15.5	17.8	21.2	21.9
23	36.2	44.2	47.7	45.3	14.0	17.0	18.3	16.9
24	35.6	30.6	33.2	43.0	13.7	11.7	12.8	16.4
<i>Total</i>	491.1	541.0	553.6	601.4	18.2	19.9	20.3	22.0

TABLE 8. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,  
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,  
SEPTEMBER 1988 TO SEPTEMBER 1991 —continued

Age	Number				Education participation rate			
	1988	1989	1990	1991	1988	1989	1990	1991
	—'000—				—per cent—			
ATTENDING AN EDUCATIONAL INSTITUTION								
15 - 19	920.0	934.7	932.9	957.1	66.0	66.8	67.4	71.3
15	256.5	249.0	245.5	242.0	93.0	94.6	95.4	96.1
16	242.6	227.1	222.9	225.3	80.4	82.8	83.9	87.2
17	190.4	196.4	198.1	206.9	65.8	68.2	71.7	77.9
18	130.6	148.1	148.5	160.3	49.0	50.4	51.5	57.8
19	99.9	106.0	117.8	122.5	38.3	37.9	39.7	42.3
20 - 24	254.7	281.8	299.6	350.5	19.5	21.3	22.3	25.2
20	84.2	91.3	87.5	118.5	31.6	33.4	31.1	39.9
21	56.9	69.2	73.3	80.5	21.8	26.0	26.5	28.3
22	41.2	46.1	56.8	61.9	15.8	17.8	21.2	22.3
23	36.3	44.2	48.4	45.7	14.0	17.0	18.6	17.1
24	36.0	30.9	33.5	43.9	13.8	11.8	12.9	16.7
Total	1,174.6	1,216.5	1,232.5	1,307.6	43.5	44.7	45.2	47.9
NOT ATTENDING AN EDUCATIONAL INSTITUTION								
15 - 19	473.6	464.2	450.2	385.5	..	..	..	..
15	19.2	14.1	11.8	9.8	..	..	..	..
16	59.2	47.3	42.7	32.9	..	..	..	..
17	98.8	91.5	78.3	58.7	..	..	..	..
18	135.7	145.9	140.1	117.0	..	..	..	..
19	160.7	165.4	177.3	167.0	..	..	..	..
20 - 24	1,053.4	1,038.3	1,045.6	1,039.1	..	..	..	..
20	181.8	182.3	193.4	178.9	..	..	..	..
21	204.4	196.5	203.6	203.8	..	..	..	..
22	219.7	213.3	210.5	215.9	..	..	..	..
23	223.0	215.1	212.5	222.2	..	..	..	..
24	224.5	231.0	225.6	218.4	..	..	..	..
Total	1,527.0	1,502.5	1,495.8	1,424.6	..	..	..	..
TOTAL								
15 - 19	1,393.6	1,398.9	1,383.1	1,342.6	..	..	..	..
15	275.7	263.2	257.3	251.8	..	..	..	..
16	301.8	274.4	265.6	258.2	..	..	..	..
17	289.2	287.8	276.4	265.7	..	..	..	..
18	266.3	294.0	288.6	277.4	..	..	..	..
19	260.6	279.5	295.1	289.5	..	..	..	..
20 - 24	1,308.1	1,320.1	1,345.2	1,389.6	..	..	..	..
20	266.1	273.6	280.9	297.4	..	..	..	..
21	261.3	265.7	276.9	284.3	..	..	..	..
22	260.9	259.4	267.4	277.8	..	..	..	..
23	259.3	259.4	260.9	267.9	..	..	..	..
24	260.5	261.9	259.1	262.3	..	..	..	..
Total	2,701.6	2,718.9	2,728.3	2,723.2	..	..	..	..



TABLE 9. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION,  
TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE,  
MAY 1988 TO MAY 1991

Age	Number				Education participation rate			
	1988	1989	1990	1991	1988	1989	1990	1991
	—'000—				—per cent—			
ATTENDING SCHOOL								
15 - 19	626.4	616.2	606.2	643.3	45.0	43.9	43.5	47.5
15	261.5	247.3	241.6	242.5	91.2	92.7	93.4	95.8
16	216.5	205.8	199.1	219.4	73.7	73.9	74.3	84.2
17	127.4	133.5	133.8	147.8	44.0	45.8	47.8	54.8
18	16.6	24.8	24.5	26.2	6.3	8.5	8.4	9.4
19	4.5	4.7	7.2	7.4	1.8	1.7	2.4	2.5
20 - 24	6.0	4.1	4.3	7.7	0.5	0.3	0.3	0.6
20	*3.0	*1.4	*1.6	*3.1	*1.2	*0.5	*0.6	*1.0
21	*0.8	*0.2	*1.3	*2.0	*0.3	*0.1	*0.5	*0.7
22	*0.9	*1.1	*1.0	*1.5	*0.4	*0.4	*0.4	*0.6
23	*0.6	*0.8	*0.3	*0.4	*0.2	*0.3	*0.1	*0.2
24	*0.8	*0.7	*0.1	*0.6	*0.3	*0.3	*0.0	*0.2
Total	632.5	620.3	610.5	650.9	23.5	22.8	22.4	23.8
ATTENDING TERTIARY FULL TIME								
15 - 19	159.3	180.0	199.3	206.7	11.5	12.8	14.3	15.2
15	*3.3	*2.0	*2.7	*1.9	*1.2	*0.7	*1.0	*0.8
16	12.7	8.8	9.5	5.0	4.3	3.2	3.5	1.9
17	27.4	28.8	31.9	27.9	9.5	9.9	11.4	10.3
18	59.0	72.2	78.6	87.3	22.3	24.6	26.9	31.2
19	57.0	68.3	76.5	84.6	22.2	24.9	26.0	28.9
20 - 24	127.6	153.6	172.0	191.6	9.8	11.7	12.9	13.9
20	46.3	55.0	62.4	72.8	18.0	20.4	22.6	24.6
21	35.8	38.4	49.4	49.3	13.5	14.6	18.1	17.6
22	21.2	30.1	26.2	31.8	8.6	11.7	9.9	11.6
23	13.2	19.4	21.0	19.3	4.9	7.5	8.1	7.3
24	11.0	10.7	13.0	18.4	4.1	4.1	5.0	7.1
Total	286.9	333.6	371.3	398.3	10.6	12.3	13.6	14.6
ATTENDING TERTIARY PART TIME								
15 - 19	124.7	133.6	123.0	106.3	9.0	9.5	8.8	7.8
15	*1.7	*1.6	*1.7	*0.9	*0.6	*0.6	*0.7	*0.4
16	11.8	16.6	13.8	8.2	4.0	6.0	5.2	3.1
17	32.3	31.7	26.2	20.4	11.1	10.9	9.4	7.6
18	42.1	45.5	39.6	36.1	15.9	15.5	13.6	12.9
19	36.9	38.2	41.8	40.6	14.4	13.9	14.2	13.9
20 - 24	128.1	133.6	135.5	144.7	9.8	10.2	10.2	10.5
20	33.0	33.0	36.1	33.8	12.8	12.2	13.1	11.4
21	27.9	27.7	28.3	29.8	10.5	10.5	10.4	10.7
22	21.6	24.4	21.4	33.5	8.7	9.5	8.1	12.2
23	22.6	25.8	24.0	22.2	8.4	10.0	9.3	8.4
24	23.0	22.6	25.7	25.5	8.6	8.6	9.8	9.8
Total	252.8	267.2	258.5	251.0	9.4	9.8	9.5	9.2
TOTAL ATTENDING TERTIARY								
15 - 19	284.0	313.6	322.3	312.9	20.4	22.3	23.1	23.1
15	5.0	3.6	4.4	*2.8	1.7	1.3	1.7	*1.1
16	24.5	25.4	23.3	13.1	8.3	9.1	8.7	5.0
17	59.7	60.4	58.1	48.3	20.6	20.7	20.8	17.9
18	101.1	117.7	118.2	123.4	38.3	40.2	40.5	44.1
19	93.9	106.4	118.3	125.3	36.6	38.7	40.2	42.7
20 - 24	255.7	287.3	307.5	336.3	19.6	21.9	23.1	24.5
20	79.3	88.0	98.5	106.6	30.8	32.7	35.7	36.0
21	63.7	66.2	77.7	79.1	24.1	25.2	28.4	28.3
22	42.8	54.5	47.6	65.3	17.3	21.1	18.1	23.8
23	35.9	45.2	45.0	41.5	13.4	17.5	17.4	15.7
24	34.0	33.4	38.7	43.9	12.8	12.6	14.8	16.8
Total	539.7	600.9	629.8	649.3	20.0	22.1	23.1	23.8

NOTE: These estimates are derived from the survey of "Transition from Education to Work" run in May each year.

TABLE 9. PERSONS AGED 15 TO 24 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, MAY 1988 TO MAY 1991—continued

Age	Number				Education participation rate			
	1988	1989	1990	1991	1988	1989	1990	1991
	—'000—				—per cent—			
ATTENDING AN EDUCATIONAL INSTITUTION								
15 - 19	910.5	929.8	928.5	956.2	65.5	66.2	66.7	70.5
15	266.4	251.1	246.0	245.3	92.9	94.2	95.1	97.0
16	240.9	231.2	222.4	232.5	82.1	83.0	83.0	89.3
17	187.1	194.0	191.9	196.1	64.6	66.6	68.6	72.8
18	117.7	142.5	142.7	149.6	44.6	48.6	48.9	53.5
19	98.4	111.1	125.5	132.7	38.3	40.4	42.6	45.3
20 - 24	261.7	291.4	311.8	344.0	20.1	22.2	23.4	25.0
20	82.3	89.4	100.2	109.7	31.9	33.2	36.3	37.0
21	64.6	66.3	79.0	81.1	24.4	25.2	28.9	29.0
22	43.7	55.6	48.6	66.8	17.6	21.6	18.5	24.3
23	36.4	46.0	45.3	41.9	13.6	17.8	17.5	15.8
24	34.8	34.1	38.8	44.5	13.1	12.9	14.9	17.1
Total	1,172.2	1,221.2	1,240.4	1,300.2	43.5	44.9	45.5	47.6
NOT ATTENDING AN EDUCATIONAL INSTITUTION								
15 - 19	480.3	474.4	464.0	399.4	..	..	..	..
15	20.3	15.7	12.7	7.7	..	..	..	..
16	52.7	47.3	45.5	28.0	..	..	..	..
17	102.6	97.2	87.8	73.4	..	..	..	..
18	146.5	150.5	149.2	129.9	..	..	..	..
19	158.2	163.7	168.8	160.5	..	..	..	..
20 - 24	1,042.8	1,021.2	1,020.0	1,031.5	..	..	..	..
20	175.5	180.1	175.7	186.5	..	..	..	..
21	199.9	196.3	194.3	198.4	..	..	..	..
22	203.8	202.4	214.8	207.5	..	..	..	..
23	232.0	212.4	212.8	222.7	..	..	..	..
24	231.5	230.0	222.4	216.4	..	..	..	..
Total	1,523.1	1,495.5	1,484.0	1,431.0	..	..	..	..
TOTAL								
15 - 19	1,390.7	1,404.2	1,392.5	1,355.7	..	..	..	..
15	286.7	266.7	258.7	253.0	..	..	..	..
16	293.6	278.6	267.9	260.5	..	..	..	..
17	289.7	291.2	279.7	269.4	..	..	..	..
18	264.1	293.0	291.9	279.5	..	..	..	..
19	256.7	274.8	294.3	293.2	..	..	..	..
20 - 24	1,304.5	1,312.6	1,331.9	1,375.5	..	..	..	..
20	257.8	269.4	275.8	296.2	..	..	..	..
21	264.5	262.6	273.3	279.5	..	..	..	..
22	247.6	258.0	263.4	274.3	..	..	..	..
23	268.4	258.4	258.2	264.7	..	..	..	..
24	266.3	264.1	261.2	260.9	..	..	..	..
Total	2,695.3	2,716.8	2,724.4	2,731.2	..	..	..	..

NOTE: These estimates are derived from the survey of "Transition from Education to Work" run in May each year.

TABLE 10. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION :  
TYPE OF INSTITUTION ATTENDING, LEVEL OF COURSE AND AGE, SEPTEMBER 1991  
(\*000)

Type of institution by level of course	15-19 years			20-24 years			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
School	351.1	346.5	697.6	4.6	4.0	8.6	355.7	350.5	706.2
Higher education(a)	56.1	64.9	121.0	108.8	95.4	204.1	164.8	160.3	325.1
Degree	49.5	53.4	103.0	96.7	81.7	178.4	146.2	135.1	281.3
Certificate or diploma	5.1	10.9	16.1	9.0	12.9	21.9	14.2	23.8	38.0
TAFE(a)	79.2	45.6	124.8	69.8	45.2	114.9	149.0	90.7	239.7
Trade qualification/apprenticeship	53.1	6.9	60.0	32.3	* 1.7	34.0	85.4	8.7	94.1
Certificate or diploma	21.6	32.7	54.3	31.2	35.6	66.8	52.8	68.3	121.1
Secondary school course	* 1.4	* 2.9	4.3	* 2.4	* 2.5	4.8	3.7	5.3	9.1
Other	* 1.8	* 1.5	* 3.3	* 2.6	3.5	6.1	4.5	5.0	9.5
Other(a)	4.8	8.9	13.7	8.8	14.0	22.8	13.6	22.9	36.5
Certificate or diploma	* 2.6	6.9	9.6	5.1	9.8	14.9	7.8	16.7	24.5
Other	* 0.7	* 1.6	* 2.3	* 2.5	* 2.9	5.4	* 3.2	4.5	7.7
<b>Total</b>	<b>491.1</b>	<b>466.0</b>	<b>957.1</b>	<b>191.9</b>	<b>158.6</b>	<b>350.5</b>	<b>683.1</b>	<b>624.5</b>	<b>1,307.6</b>
Degree	50.9	55.2	106.1	98.4	83.8	182.2	149.3	139.0	288.3
Trade qualification/apprenticeship	55.2	7.2	62.3	35.0	* 2.4	37.4	90.1	9.6	99.7
Certificate or diploma	29.4	50.5	79.9	45.3	58.4	103.7	74.7	108.9	183.6
Secondary school course	353.2	350.0	703.2	7.4	7.0	14.4	360.6	357.0	717.6
Other	* 2.5	* 3.1	5.7	5.8	7.0	12.8	8.4	10.1	18.4

(a) Includes a small number of persons who were attending other courses.

TABLE 11. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION:  
TYPE OF INSTITUTION ATTENDING, SEPTEMBER 1988 TO SEPTEMBER 1991  
(\*000)

	Males				Females			
	1988	1989	1990	1991	1988	1989	1990	1991
Attending school	348.1	332.6	342.4	355.7	335.5	342.8	336.5	350.5
Attending a tertiary institution	278.0	299.4	293.4	327.4	213.1	241.6	260.3	274.0
Higher education	122.0	130.8	132.0	164.8	112.7	137.1	150.3	160.3
TAFE	143.0	156.0	147.4	149.0	77.3	81.4	83.7	90.7
Other	13.0	12.6	14.0	13.6	23.1	23.1	26.2	22.9
<b>Total</b>	<b>626.1</b>	<b>632.0</b>	<b>635.7</b>	<b>683.1</b>	<b>548.6</b>	<b>584.4</b>	<b>596.7</b>	<b>624.5</b>

TABLE 12. PERSONS AGED 15 TO 24 WHO WERE ATTENDING AN EDUCATIONAL INSTITUTION:  
TYPE OF INSTITUTION ATTENDING, MAY 1988 TO MAY 1991  
(<sup>'000</sup>)

	<i>Males</i>				<i>Females</i>			
	<i>1988</i>	<i>1989</i>	<i>1990</i>	<i>1991</i>	<i>1988</i>	<i>1989</i>	<i>1990</i>	<i>1991</i>
Attending school	320.7	307.3	306.0	332.1	311.7	313.1	304.6	318.9
Attending a tertiary institution	294.5	338.3	338.1	346.6	245.3	262.6	291.7	302.7
Higher education	125.4	145.1	157.3	167.9	122.6	148.2	168.9	177.8
TAFE	158.5	175.0	158.3	161.8	99.1	87.9	92.0	99.7
Other	10.6	18.2	22.6	16.9	23.5	26.5	30.7	25.2
<b>Total</b>	<b>615.2</b>	<b>645.6</b>	<b>644.1</b>	<b>678.6</b>	<b>557.0</b>	<b>575.6</b>	<b>596.3</b>	<b>621.6</b>

NOTE: These estimates are derived from the survey of "Transition from Education to Work" run in May each year.

TABLE 13. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : TYPE OF INSTITUTION  
ATTENDING, TYPE OF ATTENDANCE AND TYPE OF SCHOOL LAST ATTENDED, SEPTEMBER 1991  
(<sup>'000</sup>)

<i>Type of tertiary institution attending</i>	<i>Type of attendance</i>	<i>Type of school last attended</i>				<i>Total</i>	<i>Total</i>
		<i>Non-government</i>			<i>Total</i>		
		<i>Government</i>	<i>Catholic</i>	<i>Other</i>			
<b>MALES</b>							
Higher education		89.4	35.6	39.8	75.4	164.8	
	Full-time	73.7	29.2	35.8	65.0	138.7	
	Part-time	15.8	6.4	4.0	10.4	26.2	
TAFE		114.7	24.8	9.5	34.3	149.0	
	Full-time	28.8	7.6	3.9	11.5	40.3	
	Part-time	85.8	17.3	5.6	22.8	108.7	
Other		8.7	* 1.4	3.6	4.9	13.6	
<i>Total</i>		212.8	61.8	52.9	114.7	327.4	
	Full-time	104.5	37.2	41.1	78.3	182.8	
	Part-time	108.3	24.6	11.8	36.3	144.6	
<b>FEMALES</b>							
Higher education		89.8	37.7	32.8	70.5	160.3	
	Full-time	75.9	34.5	30.3	64.8	140.7	
	Part-time	13.9	* 3.3	* 2.4	5.7	19.6	
TAFE		66.5	16.0	8.2	24.2	90.7	
	Full-time	29.9	6.7	4.5	11.2	41.1	
	Part-time	36.6	9.3	3.7	13.0	49.6	
Other		14.5	3.5	4.9	8.4	22.9	
<i>Total</i>		170.8	57.3	45.9	103.1	274.0	
	Full-time	112.8	43.4	37.2	80.6	193.4	
	Part-time	58.1	13.9	8.7	22.5	80.6	
<b>PERSONS</b>							
Higher education		179.2	73.3	72.6	145.9	325.1	
	Full-time	149.6	63.7	66.1	129.8	279.4	
	Part-time	29.7	9.6	6.5	16.1	45.7	
TAFE		181.2	40.9	17.7	58.5	239.7	
	Full-time	58.8	14.3	8.4	22.7	81.5	
	Part-time	122.4	26.6	9.2	35.8	158.3	
Other		23.2	4.9	8.5	13.4	36.5	
<i>Total</i>		383.6	119.1	98.7	217.8	601.4	
	Full-time	217.2	80.7	78.3	158.9	376.2	
	Part-time	166.4	38.4	20.5	58.9	225.2	

TABLE 14. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : TYPE OF INSTITUTION ATTENDING IN SEPTEMBER 1991, LEVEL OF COURSE AND TYPE OF SCHOOL LAST ATTENDED ('000)

Type of tertiary institution by level of course	Type of school last attended				Total	Total
	Government	Non-government		Total		
		Catholic	Other			
MALES						
Higher education(a)	89.4	35.6	39.8	75.4	164.8	
Degree	76.0	32.4	37.7	70.2	146.2	
Certificate or diploma	10.0	* 2.4	* 1.8	4.2	14.2	
TAFE(a)	114.7	24.8	9.5	34.3	149.0	
Trade qualification/apprenticeship	69.5	12.9	* 2.9	15.9	85.4	
Certificate or diploma	35.9	11.1	5.7	16.8	52.8	
Secondary school course	* 3.2	* 0.4	* 0.2	* 0.6	3.7	
Other	3.7	* 0.2	* 0.6	* 0.8	4.5	
Other(a)	8.7	* 1.4	3.6	4.9	13.6	
Certificate or diploma	4.2	* 0.8	* 2.7	3.5	7.8	
Other	* 2.2	* 0.5	* 0.5	* 1.0	* 3.2	
<b>Total</b>	<b>212.8</b>	<b>61.8</b>	<b>52.9</b>	<b>114.7</b>	<b>327.4</b>	
Degree	78.8	32.7	37.7	70.5	149.3	
Trade qualification/apprenticeship	73.2	13.7	* 3.2	16.9	90.1	
Certificate or diploma	50.1	14.3	10.2	24.6	74.7	
Secondary school course	4.0	* 0.4	* 0.6	* 0.9	5.0	
Other	6.5	* 0.7	* 1.1	* 1.8	8.4	
FEMALES						
Higher education(a)	89.8	37.7	32.8	70.5	160.3	
Degree	73.3	33.2	28.6	61.8	135.1	
Certificate or diploma	15.7	4.4	3.8	8.2	23.8	
TAFE(a)	66.5	16.0	8.2	24.2	90.7	
Trade qualification/apprenticeship	7.3	* 1.4	* 0.0	* 1.4	8.7	
Certificate or diploma	49.3	13.0	6.0	19.0	68.3	
Secondary school course	4.3	* 0.6	* 0.5	* 1.1	5.3	
Other	* 3.1	* 0.8	* 1.1	* 1.9	5.0	
Other(a)	14.5	3.5	4.9	8.4	22.9	
Certificate or diploma	9.9	* 2.8	4.0	6.9	16.7	
Other	3.6	* 0.0	* 0.9	* 0.9	4.5	
<b>Total</b>	<b>170.8</b>	<b>57.3</b>	<b>45.9</b>	<b>103.1</b>	<b>274.0</b>	
Degree	75.8	34.0	29.3	63.2	139.0	
Trade qualification/apprenticeship	8.2	* 1.4	* 0.0	* 1.4	9.6	
Certificate or diploma	74.9	20.3	13.7	34.0	108.9	
Secondary school course	5.1	* 0.8	* 0.5	* 1.3	6.4	
Other	6.9	* 0.8	* 2.4	* 3.2	10.1	
PERSONS						
Higher education(a)	179.2	73.3	72.6	145.9	325.1	
Degree	149.3	65.7	66.3	132.0	281.3	
Certificate or diploma	25.6	6.8	5.6	12.4	38.0	
TAFE(a)	181.2	40.9	17.7	58.5	239.7	
Trade qualification/apprenticeship	76.8	14.3	* 2.9	17.3	94.1	
Certificate or diploma	85.3	24.1	11.7	35.8	121.1	
Secondary school course	7.5	* 1.0	* 0.7	* 1.6	9.1	
Other	6.8	* 1.0	* 1.7	* 2.7	9.5	
Other(a)	23.2	4.9	8.5	13.4	36.5	
Certificate or diploma	14.1	3.7	6.7	10.4	24.5	
Other	5.8	* 0.5	* 1.4	* 2.0	7.7	
<b>Total</b>	<b>383.6</b>	<b>119.1</b>	<b>98.7</b>	<b>217.8</b>	<b>601.4</b>	
Degree	154.6	66.7	67.0	133.7	288.3	
Trade qualification/apprenticeship	81.4	15.1	* 3.2	18.3	99.7	
Certificate or diploma	125.0	34.6	24.0	58.6	183.6	
Secondary school course	9.2	* 1.2	* 1.0	* 2.2	11.4	
Other	13.4	* 1.5	3.5	5.1	18.4	

(a) Includes a small number of persons who were attending other courses.

TABLE 15. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION : SEX, TYPE OF SCHOOL LAST ATTENDED, LABOUR FORCE STATUS AND TYPE OF ATTENDANCE, SEPTEMBER 1991

Sex by Type of school last attended	In the labour force					Not in labour force	Total	Unem- ployment rate	Partici- pation rate
	Employed		Total	Unem- ployed	Total				
	Full time	Part time							
	—'000—						—per	cent—	
ATTENDING FULL-TIME									
Males	12.1	57.0	69.1	15.1	84.3	98.5	182.8	18.0	46.1
Government	9.4	26.9	36.3	9.5	45.7	58.7	104.5	20.7	43.8
Non-government	* 2.7	30.2	32.8	5.7	38.5	39.8	78.3	14.7	49.2
Catholic	* 1.6	15.8	17.4	* 2.6	20.0	17.3	37.2	* 12.8	53.6
Other	* 1.1	14.4	15.4	* 3.1	18.5	22.5	41.1	* 16.8	45.1
Females	4.6	85.7	90.3	16.7	107.0	86.4	193.4	15.6	55.3
Government	* 3.3	45.2	48.5	11.8	60.3	52.5	112.8	19.6	53.5
Non-government	* 1.3	40.5	41.8	4.8	46.7	33.9	80.6	10.4	57.9
Catholic	* 0.5	22.0	22.5	* 2.4	24.9	18.5	43.4	* 9.7	57.3
Other	* 0.8	18.5	19.3	* 2.4	21.8	15.4	37.2	* 11.2	58.5
Persons	16.7	142.7	159.4	31.8	191.2	185.0	376.2	16.6	50.8
Government	12.7	72.0	84.8	21.3	106.0	111.2	217.2	20.1	48.8
Non-government	4.0	70.6	74.7	10.5	85.2	73.8	158.9	12.4	53.6
Catholic	* 2.1	37.8	39.9	5.0	44.9	35.8	80.7	11.1	55.6
Other	* 1.9	32.8	34.7	5.5	40.3	38.0	78.3	13.8	51.5
ATTENDING PART-TIME									
Males	112.9	13.0	125.9	13.4	139.3	5.3	144.6	9.6	96.3
Government	83.7	9.9	93.6	10.7	104.3	4.0	108.3	10.3	96.3
Non-government	29.2	* 3.1	32.3	* 2.7	35.0	* 1.3	36.3	* 7.8	96.4
Catholic	20.2	* 1.7	21.9	* 1.4	23.3	* 1.3	24.6	* 6.0	94.7
Other	9.1	* 1.4	10.4	* 1.3	11.8	* 0.0	11.8	* 11.4	100.0
Females	53.8	10.4	64.2	11.9	76.2	4.4	80.6	15.7	94.5
Government	37.9	7.6	45.5	8.4	53.9	4.1	58.1	15.7	92.9
Non-government	16.0	* 2.8	18.8	3.5	22.3	* 0.3	22.5	15.7	98.7
Catholic	10.0	* 1.1	11.2	* 2.7	13.9	* 0.0	13.9	* 19.4	100.0
Other	6.0	* 1.6	7.6	* 0.8	8.4	* 0.3	8.7	* 9.6	96.7
Persons	166.7	23.4	190.1	25.4	215.5	9.7	225.2	11.8	95.7
Government	121.5	17.5	139.1	19.1	158.2	8.2	166.4	12.1	95.1
Non-government	45.2	5.8	51.1	6.2	57.3	* 1.6	58.9	10.9	97.3
Catholic	30.2	* 2.8	33.0	4.1	37.1	* 1.3	38.4	11.0	96.6
Other	15.0	* 3.0	18.0	* 2.1	20.2	* 0.3	20.5	* 10.6	98.6
TOTAL									
Males	125.0	70.0	195.0	28.6	223.6	103.9	327.4	12.8	68.3
Government	93.1	36.8	129.9	20.2	150.0	62.8	212.8	13.4	70.5
Non-government	31.9	33.2	65.1	8.4	73.5	41.1	114.7	11.4	64.1
Catholic	21.8	17.5	39.3	4.0	43.2	18.6	61.8	9.2	70.0
Other	10.1	15.7	25.9	4.5	30.3	22.5	52.9	14.7	57.3
Females	58.5	96.1	154.5	28.6	183.1	90.8	274.0	15.6	66.8
Government	41.1	52.8	94.0	20.3	114.2	56.6	170.8	17.8	66.9
Non-government	17.3	43.2	60.6	8.3	68.9	34.2	103.1	12.1	66.8
Catholic	10.5	23.1	33.7	5.1	38.8	18.5	57.3	13.2	67.7
Other	6.8	20.1	26.9	* 3.2	30.2	15.7	45.9	* 10.7	65.7
Persons	183.5	166.0	349.5	57.2	406.7	194.7	601.4	14.1	67.6
Government	134.2	89.6	223.8	40.4	264.2	119.4	383.6	15.3	68.9
Non-government	49.2	76.5	125.7	16.7	142.5	75.3	217.8	11.8	65.4
Catholic	32.3	40.6	72.9	9.1	82.0	37.1	119.1	11.0	68.9
Other	16.9	35.9	52.8	7.7	60.5	38.3	98.7	12.7	61.2

TABLE 16. PERSONS AGED 15 TO 24 WHO WERE ATTENDING A TERTIARY INSTITUTION :  
LEVEL OF COURSE AND LABOUR FORCE STATUS, SEPTEMBER 1991

Level of course	In the labour force					Not in labour force	Total	Unem- ployment rate	Partici- pation rate
	Employed		Total	Unem- ployed	Total				
	Full time	Part time							
—'000—									
MALES									
Degree	18.2	47.2	65.4	10.8	76.2	73.1	149.3	14.2	51.0
Trade qualification/ apprenticeship	75.3	7.0	82.2	3.8	86.1	4.0	90.1	4.5	95.5
Certificate or diploma	29.1	13.1	42.2	10.6	52.8	21.9	74.7	20.1	70.7
Secondary school course	* 0.5	* 1.4	* 1.9	* 0.7	* 2.6	* 2.4	5.0	* 27.0	* 51.9
Other	* 1.9	* 1.4	* 3.3	* 2.6	5.9	* 2.4	8.4	* 43.9	70.8
<b>Total</b>	<b>125.0</b>	<b>70.0</b>	<b>195.0</b>	<b>28.6</b>	<b>223.6</b>	<b>103.9</b>	<b>327.4</b>	<b>12.8</b>	<b>68.3</b>
FEMALES									
Degree	10.5	63.1	73.6	10.6	84.2	54.8	139.0	12.6	60.6
Trade qualification/ apprenticeship	7.9	* 1.2	9.1	* 0.3	9.4	* 0.1	9.6	* 3.1	98.5
Certificate or diploma	34.9	29.7	64.6	15.1	79.7	29.1	108.9	18.9	73.3
Secondary school course	* 1.4	* 0.8	* 2.2	* 0.6	* 2.8	3.6	6.4	* 22.2	* 44.3
Other	3.8	* 1.2	5.0	* 2.0	6.9	* 3.2	10.1	* 28.2	68.6
<b>Total</b>	<b>58.5</b>	<b>96.1</b>	<b>154.5</b>	<b>28.6</b>	<b>183.1</b>	<b>90.8</b>	<b>274.0</b>	<b>15.6</b>	<b>66.8</b>
PERSONS									
Degree	28.6	110.3	138.9	21.4	160.4	127.9	288.3	13.4	55.6
Trade qualification/ apprenticeship	83.2	8.2	91.4	4.1	95.5	4.2	99.7	4.3	95.8
Certificate or diploma	64.0	42.8	106.8	25.7	132.6	51.0	183.6	19.4	72.2
Secondary school course	* 2.0	* 2.1	4.1	* 1.3	5.4	6.0	11.4	* 24.4	47.6
Other	5.7	* 2.6	8.3	4.5	12.8	5.6	18.4	35.4	69.6
<b>Total</b>	<b>183.5</b>	<b>166.0</b>	<b>349.5</b>	<b>57.2</b>	<b>406.7</b>	<b>194.7</b>	<b>601.4</b>	<b>14.1</b>	<b>67.6</b>

TABLE 17. PERSONS AGED 15 TO 19 WHO WERE ATTENDING SCHOOL : AGE AND  
TYPE OF SCHOOL ATTENDING, SEPTEMBER 1991  
(<sup>'000</sup>)

Age	Type of school attending				Total(a)	Total
	Government	Non-government		Total(a)		
		Catholic	Other			
MALES						
15	82.7	24.0	10.7	38.8	121.5	
16	70.9	20.8	13.2	37.9	108.8	
17	58.3	15.2	11.5	28.9	87.1	
18	20.6	4.5	3.7	10.2	30.8	
19	* 2.6	* 0.0	* 0.2	* 0.2	* 2.8	
<b>Total</b>	<b>235.1</b>	<b>64.4</b>	<b>39.3</b>	<b>116.0</b>	<b>351.1</b>	
FEMALES						
15	77.2	21.6	16.1	41.8	119.0	
16	68.9	21.4	12.6	36.8	105.7	
17	58.5	18.3	8.4	30.7	89.2	
18	18.4	3.8	3.8	10.5	28.9	
19	* 3.3	* 0.0	* 0.4	* 0.4	3.8	
<b>Total</b>	<b>226.3</b>	<b>65.2</b>	<b>41.3</b>	<b>120.3</b>	<b>346.5</b>	
PERSONS						
15	159.9	45.6	26.8	80.5	240.4	
16	139.8	42.2	25.7	74.7	214.5	
17	116.7	33.5	19.9	59.6	176.3	
18	38.9	8.3	7.5	20.7	59.7	
19	5.9	* 0.0	* 0.7	* 0.7	6.6	
<b>Total</b>	<b>461.4</b>	<b>129.6</b>	<b>80.6</b>	<b>236.2</b>	<b>697.6</b>	

(a) Includes 26,000 boarding school pupils who were not asked the type of school they were attending.

## EXPLANATORY NOTES

### Introduction

The monthly population survey (which is described in *The Labour Force, Australia* (6203.0)) comprises the monthly labour force survey and supplementary topics. This publication contains some results of a supplementary survey run in association with the September 1991 labour force survey conducted throughout Australia.

2. Of the respondents to the labour force survey, those who fell within the scope of the supplementary survey were asked additional questions. They were asked whether they were attending an educational institution and, if so, the type of educational institution and the type of attendance.

### Scope

3. The scope of this supplementary survey was restricted to persons aged 15 to 24 and excluded the following persons:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia;
- (d) members of non-Australian defence forces (and their dependants);
- (e) persons permanently unable to work;
- (f) some patients in hospitals and sanitariums; and
- (g) inmates of reformatories, gaols etc.

### Coverage

4. In the population survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. See *The Labour Force, Australia* (6203.0) for more details.

### Definitions

5. Definition of labour force and demographic classifications appearing in this publication are given in *The Labour Force, Australia* (6203.0).

6. Unless otherwise stated, all characteristics referenced in this publication relate to the week before the interview (i.e. the reference week).

### Results of the Survey

7. Due to differences in the method of estimation used in this supplementary survey and that used in the labour force survey, there are some small variations between estimates in this publication and those in the corresponding issue of *The Labour Force, Australia* (6203.0).

8. The estimates in this publication refer to information collected in the survey month and, due to seasonal factors, may not be representative of other months of the year.

9. This survey will be conducted next in September 1992.

### Comparability of series estimates

10. When comparing estimates of attendance between May and September, particularly for schools, it should be noted that approximately one third of 14 year olds turn 15 between the two surveys, thus coming within the scope of the survey and boosting the September estimates. Because attendance estimates amongst 24 year olds are relatively small there is little corresponding loss among 24 year olds turning 25 between surveys.

### Unpublished tables

11. As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Ms Nicolle Wittmann on Canberra (06) 252 6578.

### Reliability of the estimates

12. Estimates in this publication are subject to sampling and non-sampling errors. For more information refer to the Technical Note.

### Estimation procedure

13. 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.

### Related publications

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

*The Labour Force, Australia* (6203.0) — issued monthly.

*Transition from Education to Work, Australia* (6227.0) — issued annually.

*Labour Force Status and Educational Attainment, Australia* (6235.0) — issued annually.

*Schools, Australia* (4221.0) — issued annually.

*Employer Training Expenditure, Australia* (6353.0) — issued irregularly, latest issue: July to September 1990.

*How Workers Get Their Training, Australia* (6278.0) — issued irregularly, first and latest issue: 1989.

*Career Paths of Tradespersons, Australia* (6243.0) — issued irregularly, latest issue: 1989.



*Career Paths of Qualified Nurses, Australia* (6277.0) — issued irregularly, first and latest issue: 1989.

*Student Finances, Australia* (6550.0) — issued irregularly, first and latest issue: 1991.

15. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, 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 the Technical Note.
- .. Not applicable.

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

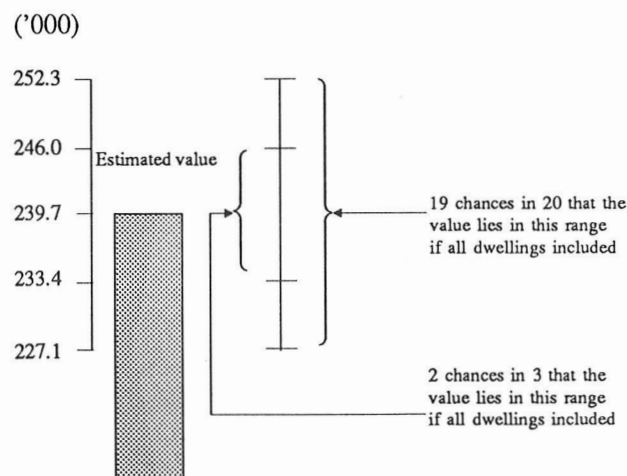
## TECHNICAL NOTE

### Estimation procedure

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 those 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 number 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.

2. 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 numbers will not give a precise measure of the standard error of a particular estimate but they will provide an indication of its magnitude.

3. An example of the calculation and the use of standard errors in relation to estimates of persons is as follows. Table 1 shows the estimated number of persons aged 15 to 24 who, in September 1991, were attending a TAFE as 239,700. Since this estimate is between 200,000 and 300,000 in the standard error table, the standard error for Australia will be between 5,800 and 6,900 and can be approximated by interpolation as 6,300 (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 within the range 233,400 to 246,000 and about nineteen chances in twenty that the value will fall within the range 227,100 to 252,300. This example is illustrated in the following diagram.



4. 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 only estimates with relative standard errors of 25 per cent or less and percentages based on such estimates are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. \*3.4) to indicate they are subject to high standard errors and should be used with caution.

5. 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. A formula to approximate the relative standard error (RSE) of a proportion is given below:

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

6. Considering the example from paragraph 3 above, the 239,700 persons represent 39.9 per cent of the 601,400 persons aged 15 to 24 who were attending tertiary institutions in September 1991. The standard error of 601,400 is approximately 9,100 so the relative standard error is 1.5 per cent. The relative standard error for 239,700 is 2.6 per cent. Applying the above formula, the relative standard error of the proportion is  $\sqrt{(2.6)^2 - (1.5)^2}$  or 2.0 per cent, giving a standard error for the proportion (39.9 per cent) of 0.8 percentage points. Therefore, there are about two chances in three that the proportion of persons aged 15 to 24 who were attending a TAFE in September 1991 is between 39.1 per cent and 40.7 per cent and nineteen chances in twenty the proportion is within the range 38.3 per cent to 41.5 per cent.

7. Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is 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:

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

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

8. 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, and errors made in coding and processing data. 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 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	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia	
	—number—									per cent of estimate
100			130	110	120	80	130	100	120	117.6
200	230	230	190	160	180	120	170	140	180	89.0
300	290	280	240	200	220	150	210	170	230	75.2
400	340	330	280	230	250	180	240	200	270	66.6
500	380	370	310	260	280	200	260	220	300	60.5
600	420	410	340	280	310	220	280	240	340	55.9
800	480	470	390	330	350	250	320	270	390	49.2
1,000	540	530	440	370	390	280	360	300	450	44.5
1,300	620	610	500	410	440	320	400	340	510	39.6
1,500	660	650	530	440	470	340	430	360	560	37.0
1,800	720	710	580	480	510	360	470	390	610	34.0
2,000	760	750	610	510	540	380	490	410	650	32.4
2,500	850	840	680	560	600	420	540	450	730	29.2
3,000	920	910	740	610	650	450	590	490	800	26.8
3,500	990	980	800	660	700	480	630	520	870	24.9
4,000	1,050	1,050	850	700	740	510	670	550	930	23.3
4,500	1,100	1,100	900	730	780	540	710	580	990	22.0
5,000	1,200	1,150	940	770	820	560	750	600	1,050	20.9
6,000	1,300	1,250	1,000	830	880	600	810	650	1,150	19.1
10,000	1,600	1,600	1,300	1,050	1,100	730	1,050	800	1,500	14.8
20,000	2,200	2,200	1,750	1,400	1,500	920	1,400	1,050	2,050	10.4
50,000	3,250	3,250	2,600	2,050	2,150	1,200	2,150	1,500	3,150	6.3
100,000	4,300	4,300	3,400	2,650	2,850	1,500	3,000	1,900	4,300	4.3
200,000	5,700	5,600	4,500	3,450	3,700	1,750	4,200	2,450	5,800	2.9
300,000	6,600	6,600	5,200	3,950	4,300	1,900		2,800	6,900	2.3
500,000	8,000	7,900	6,300	4,750	5,200	2,100		3,300	8,400	1.7
1,000,000	10,300	10,100	8,100	6,000	6,600				11,100	1.1
2,000,000	13,000	12,800	10,300	7,500	8,400				14,300	0.7
5,000,000	17,600	17,100	13,900						19,700	0.4
10,000,000	21,800								24,800	0.2

— Where the standard error is approximately 25% of the estimate.

## GLOSSARY

*Certificate or diploma:* an approved certificate or diploma in secretarial or business studies, administration, teaching, nursing, etc.

*Degree:* a bachelor degree (including honours), a graduate or post-graduate diploma, masters degree or a doctorate.

*Educational institution:* any institution whose primary role is education. Included are schools, universities, colleges of advanced education, colleges of technical and further education, public and private colleges, etc. Excluded are institutions whose primary role is not education, for example hospitals.

*Education participation rate:* the estimate of persons attending an educational institution in any group expressed as a percentage of the civilian population in the same group.

*Full-time attendance:* persons who consider themselves to be attending full time, or the institution which they are attending so classifies them.

*Government schools:* all schools administered by the relevant State and Territory governments.

*Higher Education Institutions:* includes all Australian institutions providing higher education courses, eg., Universities; Colleges of Advanced Education; Institutes of Technology; Institutes of Advanced Education; Institutes of Higher Education; Institutes of Tertiary Education; Agricultural Colleges.

*Other educational institutions:* includes business, commercial and secretarial colleges, religious and theological colleges, and instances where insufficient information was available to determine the type of educational institution.

*Other post-school courses:* other types of courses not specified, e.g. adult education, preparatory/bridging courses, hobby courses, etc.

*Participation rate:* in this publication refers to labour force participation rate which is an estimate of the labour force in any group expressed as a percentage of the civilian population in the same group.

*Part-time attendance:* persons who consider themselves to be attending part time or the institution which they are attending so classifies them.

*TAFE:* college of technical and further education.

*Tertiary institutions:* any educational institutions other than schools.

*Trade qualification/apprenticeship:* an approved trade/technical apprenticeship in fitting and turning, hair-dressing, plumbing, carpentry, etc.

*Unemployment rate:* an estimate of unemployed persons in any group expressed as a percentage of the labour force in the same group.

Note: Definitions of labour force and demographic classifications appearing in this publication are given in *The Labour Force, Australia* (6203.0).

## DATA ITEMS AND HOW TO ORDER SPECIAL TABLES FROM THIS SURVEY

The ABS offers a range of unpublished data from this survey upon request. When ordering special tables from this survey, please ensure you identify the **population(s)** and the **variable(s)** which you require.

This section specifies the populations and variables which relate to the survey and includes an order form for special tables.

The population(s) for a particular variable refers to the persons in the survey to whom the variable relates.

### POPULATIONS

- POPULATION 1:** Persons aged 15-24 in September 1991 (including boarding school pupils but excluding persons who are institutionalised or permanently unable to work)
- POPULATION 2:** Persons aged 15-24 who were attending an educational institution in September 1991
- POPULATION 3:** Persons aged 15-24 who were attending a tertiary institution in September 1991
- POPULATION 4:** Employed persons aged 15-24
- POPULATION 5:** Unemployed persons aged 15-24
- POPULATION 6:** Persons aged 15-19
- POPULATION 7:** Persons aged 15-19 who were attending school in September 1991
- POPULATION 8:** Employed persons aged 15-19
- POPULATION 9:** Unemployed persons aged 15-19

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
<b>1 STATE OF USUAL RESIDENCE</b>	<b>All</b>	<b>7A BIRTHPLACE</b>	<b>All</b>
Australia		Born in Australia	
New South Wales		Born outside Australia	
Victoria		Born in main English-speaking countries(a)	
Queensland		Born in other countries	
South Australia		Not asked (boarding school pupils)	
Western Australia		(a) Comprises United Kingdom and Ireland, New Zealand, Canada, U.S.A and South Africa.	
Tasmania		N.B. More detailed country groupings available.	
Northern Territory			
Australian Capital Territory			
<b>2 AREA OF USUAL RESIDENCE</b>	<b>All</b>	<b>7B BIRTHPLACE</b>	<b>All</b>
Metropolitan		Born in Australia	
Non-metropolitan		Born outside Australia	
<b>3 DISSEMINATION REGION</b>	<b>All</b>	Oceania	
Standard labour force dissemination regions		New Zealand	
<b>4 SEX</b>	<b>All</b>	Europe and the USSR	
Males		Germany	
Females		Greece	
<b>5 MARITAL STATUS</b>	<b>All</b>	Italy	
Married		Netherlands	
Not-married		UK and Ireland	
<b>6A FAMILY STATUS</b>	<b>All</b>	Yugoslavia	
Member of a family		The Middle East and North Africa	
Husband or wife		Lebanon	
With dependants present		Southeast Asia	
Without dependants present		Malaysia	
Sole parent		Philippines	
Other family head		Viet Nam	
Full-time student aged 15-24 (a)		Northeast Asia	
Other child (b) of married couple or family head		China	
Other relative of married couple or family head		The Americas	
Not a member of a family		Other	
Living alone		India	
Not living alone		Not Asked (Boarding School Pupils)	
Family status not determined			
(a) Excludes persons aged 21-24 attending school		<b>8 PERIOD OF ARRIVAL</b>	<b>All</b>
(b) Aged 15 and over		Born in Australia	
<b>6B FAMILY STATUS</b>	<b>All</b>	Born outside Australia	
Member of a family		Arrived before 1970	
Husband or wife		Arrived 1971-1980	
With children aged 0-14 present		Arrived 1981-1990	
Without children aged 0-14 present		Arrived 1991	
Sole parent		Not asked (Boarding school pupils)	
With children aged 0-14 present			
Without children aged 0-14 present		<b>9 AGE</b>	<b>All</b>
Other family head		15-19	
Full-time student aged 15-24 (a)		15	
Other child (b) of married couple or family head		16	
Other relative of married couple or family head		17	
Not a member of a family		18	
Living alone		19	
Not living alone		20-24	
Family status not determined		20	
(a) Excludes persons aged 21-24 attending school		21	
(b) Aged 15 and over		22	
		23	
		24	
		N.B. Other age groupings are available	

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
<b>10 LABOUR FORCE STATUS</b>	<b>1-3,6-7</b>	<b>18 LEVEL OF COURSE IN SEPTEMBER 1991</b>	<b>2,3</b>
Labour force		Bachelor degree or higher	
Employed		Trade qualification/apprenticeship	
Full-time workers		Certificate or diploma	
Part-time workers		Secondary school course	
Unemployed		Adult education	
Looking for full-time work		<b>19 WHETHER ATTENDING</b>	<b>1-2,4-6,8-9</b>
Looking for part-time work		<b>SCHOOL IN SEPTEMBER 1991</b>	
Not in labour force		Attending school in September 1991	
Unemployment rate		Not attending school in September 1991	
Participation rate		<b>20 TYPE OF SCHOOL ATTENDING</b>	<b>7</b>
<b>11 TYPE OF EMPLOYMENT</b>	<b>4,8</b>	<b>IN SEPTEMBER 1991</b>	
Full-time workers		Government	
Part-time workers		Non-government	
<b>12 DURATION OF UNEMPLOYMENT</b>	<b>5,9</b>	Catholic	
Under 2 weeks		Other	
2 and under 4 weeks		Boarding school pupils	
4 and under 8 weeks		<b>21 TYPE OF SCHOOL LAST ATTENDED</b>	<b>1-6,8-9</b>
8 and under 13 weeks		Government	
13 and under 26 weeks		Non-Government	
26 and under 39 weeks		Catholic	
39 and under 52 weeks		Other	
52 and under 65 weeks		Not asked (Persons aged 21 to 24 and still doing a school course and persons still at school)	
65 and under 78 weeks		<b>22 YEAR LEFT SCHOOL</b>	<b>6,8-9</b>
78 and under 91 weeks		Attending school in September 1991	
91 and under 104 weeks		Not attending school in September 1991	
104 weeks and over		Left school —	
<b>13 WHETHER HAD WORKED FULL TIME</b>	<b>5,9</b>	Before 1990	
Had never worked full time		1990	
Had worked full time		1991 to survey date	
<b>14 WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK</b>	<b>5,9</b>	<b>23 WHETHER ATTENDING AN</b>	<b>1,3-6,8,9</b>
Looking for full-time work		<b>EDUCATIONAL INSTITUTION, TYPE</b>	
Looking for part-time work		<b>OF INSTITUTION AND TYPE OF</b>	
<b>15 WHETHER ATTENDING AN</b>	<b>1,4-6,8,9</b>	<b>ATTENDANCE IN SEPTEMBER 1991</b>	
<b>EDUCATIONAL INSTITUTION</b>		Attending in September 1991 -	
<b>IN SEPTEMBER 1991</b>		School	
Attending in September 1991		Full-time	
Not attending in September 1991		Part-time	
<b>16 TYPE OF ATTENDANCE IN</b>	<b>2,3,7</b>	Tertiary	
<b>SEPTEMBER 1991</b>		Full-time	
Full-time		Part-time	
Part-time		Higher Education	
<b>17 TYPE OF EDUCATIONAL</b>	<b>2</b>	Full-time	
<b>INSTITUTION ATTENDING</b>		Part-time	
<b>IN SEPTEMBER 1991</b>		TAFE	
School		Full-time	
Tertiary		Part-time	
Higher Education		Other	
TAFE		Full-time	
Other		Part-time	
		Total	
		Full-time	
		Part-time	
		Not attending in September 1991	

## SPECIAL DATA REQUEST ORDER FORM

### PARTICIPATION IN EDUCATION, AUSTRALIA, SEPTEMBER 1991

Please specify your special data request(s) on the order (or a photocopy of the form) form provided on the following page.

The following points should be noted when requesting special tables:

1. Table requests will be available on computer printout, floppy disk or microfiche.
2. The current cost of special tables is as follows —

No. of variables (excluding populations)	Cost per table (\$)
2	120
3	150
4	210
5	300
6 or more	negotiable

**NOTE** (i) For tables provided on floppy disk, an additional cost of \$65.00 per disk will be charged;

(ii) For tables provided on microfiche, an additional cost of \$50.00 plus \$5.00 per microfiche plate will be charged;

(iii) Prices quoted are subject to revisions.

3. Return the completed **SPECIAL DATA REQUEST ORDER FORM** together with the address advice to —

Assistant Director  
Education Sub-section  
Australian Bureau of Statistics  
PO Box 10  
Belconnen ACT 2616

4. The invoiced cost is payable in full within 28 days of receipt of the data.
5. Any inquiries about this order should be directed to Ms Nicolle Wittmann on (06) 252 6578.





## ***LABOUR FORCE STATUS AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1991***

This annual publication was released in September 1991 and provides information from a household based survey on the level of educational attainment of the Australian population aged 15 to 69. It also monitors trends in education by providing information on the main field of study and time series data by age and labour force status.

The publication features information on:

- socio-demographic characteristics such as State, age, family status, labour force status and educational attainment for the whole population
- summaries of the characteristics of sub-groups of the population such as employed and unemployed persons, persons with tertiary qualifications and persons who were attending an educational institution in the previous year
- time series of educational attainment by age, labour force status and duration of unemployment
- a selection of the findings from the survey
- a glossary and technical note to help explain the concepts and methodologies used.

The publication also includes a full list of the extensive range of data items collected in the survey that will assist you in ordering tailored tables to meet your individual requirements.

To order your copy of *Labour Force Status and Educational Attainment, Australia, February 1991 (6235.0)*, priced at \$12.50, contact an **ABS Bookshop** in your State.

## ***TRANSITION FROM EDUCATION TO WORK, AUSTRALIA, MAY 1991***

This annual publication was released in December 1991 and provides information from a household based survey on the labour force characteristics of persons aged 15 to 64 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 contribution to the workforce, their level of education and the type of work they are engaged in.

The publication features information on:

- socio-demographic characteristics such as sex, age, labour force status and educational attainment
- work history details such as occupation and industry
- type of institution attending
- type of school last attended
- level of course attended/attending
- highest level of education obtained
- information on the characteristics of apprentices.

The publication also includes a full list of the extensive range of data items collected in the survey that will assist you in ordering tailored tables to meet your individual requirements.

To order your copy of *Transition from Education to Work, Australia, May 1991 (6227.0)*, priced at \$12.50, contact an **ABS Bookshop** in your State.

## ***EMPLOYER TRAINING EXPENDITURE, AUSTRALIA, JULY TO SEPTEMBER 1990***

This publication was released in May 1991 and shows that in the September quarter 1990, Australian employers spent the equivalent of 2.6% of gross wages and salaries on the formal training of their employees.

The publication features detailed statistics on:

- training expenditure for 34 industries, three employer sizes, two payroll sizes and sector
- the time employees spent receiving formal training for 10 separate fields of in-house and external training
- costs of training such as wages and salaries of trainers and trainees, fees paid to consultants and training institutions
- other training costs such as expenditure on materials, equipment, travel, accommodation, training rooms and contributions to training institutions.

Extensive unpublished statistics on training expenditure are also available and the publication contains lists of data items that may be used to order specialised tables to suit individual requirements.

To order your copy of *Employer Training Expenditure, Australia, July to September 1990* (6353.0) priced at \$25.00 contact an **ABS Bookshop** in your State.

## ***SCHOOLS, AUSTRALIA, 1991***

This publication, due to be released in May 1992, provides statistics on schools, students and staff involved in the provision or administration of primary and secondary education, in government and non-government schools.

The publication features information on:

- Schools classified by type
- Students classified by age level/year of education, sex and type of school attended
- Staff classified by category of school and major function.

The publication includes tables showing student retention rates, student/teaching staff ratios and student/total school staff ratios.

To order your copy of *Schools, Australia, 1991* (4221.0), priced at \$25.00, contact an **ABS Bookshop** in your State.

### ***ABS Bookshops***

Sydney (02) 268 4620      Melbourne (03) 615 7829      Brisbane (03) 222 6350

Adelaide (08) 237 7582      Perth (09) 323 5143      Hobart (002) 205 800

Darwin (089)813456      Canberra (06) 252 5249



## *For more information ...*

The ABS publishes a wide range of information on Australia's economic and social conditions. A catalogue of publications and products is available from any of our Offices (see below for contact details).

### **Information Consultancy Service**

Special tables or in-depth data investigations are provided by the ABS Information Consultancy Service in each of our Offices (see below for contact details).

### **Electronic Data Services**

A growing range of our data are available on electronic media. Selections of the most frequently requested data are available, updated daily, on DISCOVERY (Key \*656#). Our TELESTATS service delivers major economic indicator publications ready to download into your computer on the day of release. Our PC-AUSSTATS service enables on-line access to a data base of thousands of up-to-date time series. Selected datasets are also available on diskette or CD-ROM. For more details on our electronic data services, contact Information Services in any of our Offices on the numbers below.

### **Bookshops and Subscriptions**

There are over 500 titles available from the ABS Bookshops in each of our Offices. You can also receive any of our publications on a regular basis. Join our subscription mailing service and have your publications mailed to you in Australia at no additional cost. Telephone our Publications Subscription Service toll free on 008 02 06 08 Australia wide.

## *Sales and Inquiries*



SYDNEY (02) 268 4611  
MELBOURNE (03) 615 7000  
BRISBANE (07) 222 6351  
PERTH (09) 323 5140

ADELAIDE (08) 237 7100  
HOBART (002) 20 5800  
DARWIN (089) 81 3456  
CANBERRA (06) 252 6627



Information Services, ABS, PO Box 10, Belconnen ACT 2616  
or any ABS State office.



ABS Catalogue No. 6272.0 **PARTICIPATION IN EDUCATION, AUSTRALIA** September 1991 (Formerly Labour Force Status and Educational Attendance, Australia)



2062720009914

ISSN 1033-3185

ISSN 1037-9096

Recommended retail price: \$12.50