

**EMBARGOED UNTIL 11.30 A.M. 10 DECEMBER 1991**

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

**IAN CASTLES  
Australian Statistician**

**AUSTRALIAN BUREAU OF STATISTICS**

**CATALOGUE NO. 6227.0**

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### 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- *for further information about statistics in this publication and the availability of related unpublished statistics, contact Ms Nicolle Wittmann on Canberra (06) 252 6578 or any ABS State office.*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.*
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## SUMMARY OF FINDINGS

### Overview

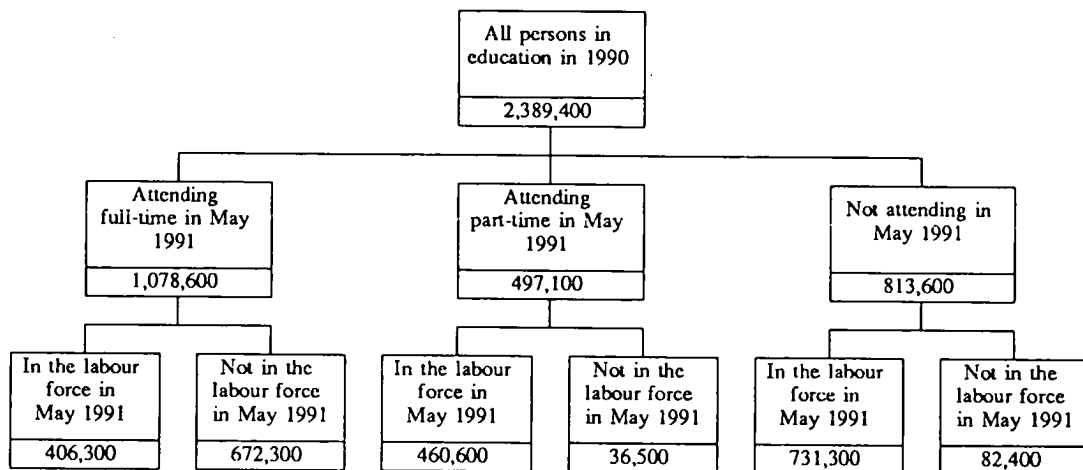
In May 1991 the estimated civilian population aged 15 to 64 was 11,439,900 persons, an increase of 174,900 (2%) since May 1990. At the time of the survey 1,903,600 persons in the population (17%) were identified as attending an educational institution.

Just under a million students (975,600) were employed in May 1991 (547,700 on a full-time basis); 146,200 were actively seeking work and the remaining 781,800 were not in the labour force.

Of the 1,144,400 students attending full-time in May 1991, 1,049,000 (92%) had been attending full-time in 1990, 29,600 (2%) had changed from full-time study in 1990 to part-time study in May 1991 and 65,700 (6%) had not attended an educational institution in 1990.

There were also 759,200 persons attending part-time in May 1991, and 433,600 (57%) of these had also attended part-time in the previous year; 63,500 (8%) had changed from full-time to part-time study and 262,100 (35%) had not attended at all in 1990.

**DIAGRAM 1. PERSONS AGED 15 TO 64 IN MAY 1991 WHO ATTENDED AN EDUCATIONAL INSTITUTION IN 1990:  
LEVEL OF EDUCATION AND LABOUR FORCE STATUS**  
(Source : Table 1)



### Key age groups

A snapshot of the educational profile of all 19 year olds in May 1991 showed:

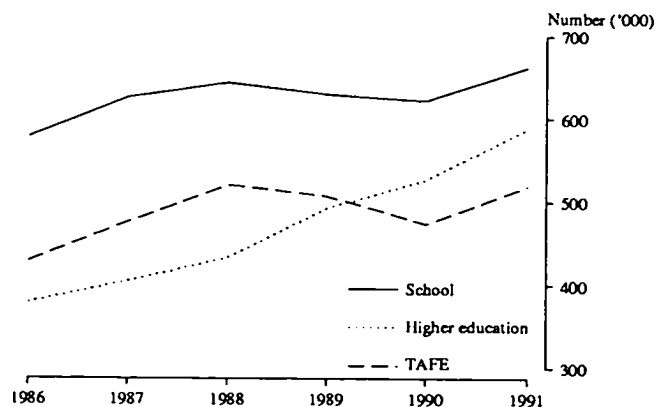
- 11 per cent (31,300) held a post-school qualification and were not attending an educational institution
- 45 per cent (132,700) were attending an educational institution
- 19 per cent (56,500) had no post-school qualifications, were not attending an educational institution but had previously attended the highest level of school available
- the remaining 25 per cent (72,300) had not attended the highest level of school available.

A similar profile of 22 year olds showed:

- 32 per cent (87,600) held a post-school qualification and were not attending an educational institution
- 24 per cent (66,800) were attending an educational institution

- 18 per cent (49,300) had no post-school qualifications, were not attending an educational institution but had previously attended the highest level of school available
- the remaining 26 per cent (70,100) had not attended the highest level of school available.

**DIAGRAM 2. PERSONS AGED 15 TO 64 ATTENDING AN EDUCATIONAL INSTITUTION, MAY 1986 TO MAY 1991**

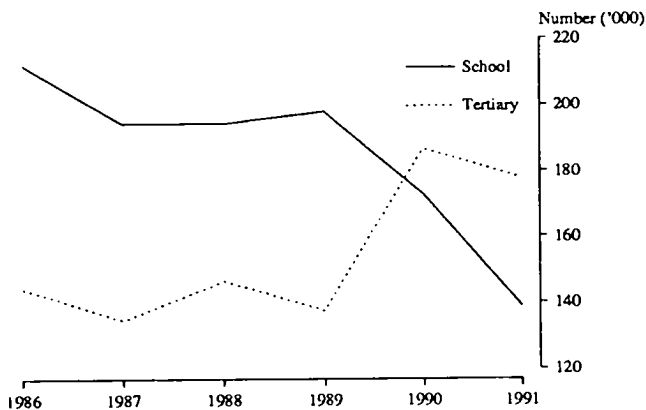


Source: Table 5

### Type of institution attending

School students (662,500) accounted for 35 per cent of persons aged 15 to 64 attending an educational institution in May 1991, Higher education students accounted for 31 per cent (588,100), TAFE students 27 per cent (518,900) and the educational institution of the remaining 7 per cent of students (134,100) could not be determined.

DIAGRAM 3. LEAVERS AGED 15 TO 64: WHETHER ATTENDED SCHOOL OR TERTIARY EDUCATION IN PREVIOUS YEAR, MAY 1986 TO MAY 1991



Source: Table 16

### Leavers

The estimate of persons in May 1991 who had chosen to continue on at full-time education from the previous year shows an increase of 75,200 over the estimate in May 1990, and this large increase had an apparent effect on the number of leavers from full-time education which dropped by 43,100 (12%) to 316,500.

The estimate of leavers who were employed (209,800) was 71,600 less than the May 1990 figure, while unemployed leavers (79,500) had increased by 27,200 over the same period.

Other characteristics of leavers in May 1991 include:

- 63,500 (20%) continued studies on a part-time basis
- 138,800 (44%) were leavers from schools and 177,700 (56%) from tertiary
- 131,700 (42%) held post-school qualifications
- 77,500 (24%) of the May 1991 leavers had not attended the highest level of secondary school available to them
- unemployment rate for leavers rose from 15.7 per cent in May 1990 to 27.5 per cent in May 1991
- 149,500 employed leavers (71%) were working on a full-time basis.

### Movements over time

The education participation rate of persons aged 15 to 64 in May 1991 was 16.6 per cent, a rise of 0.9 percentage points since May 1990 and a 2.0 percentage point increase since May 1986.

The increases in student numbers since May 1986 have had their greatest impact on Higher education institutions, where attendance has risen by 55 per cent (208,300) over the period. At the same time school attendance rose by 15 per cent (83,900) and attendance at TAFE by 21 per cent (89,000).

In the period May 1989 to May 1991 the number of persons with post-school qualifications rose by 309,900 (7%). The number of persons with a degree rose by 18 per cent (153,100), certificates or diplomas rose by 6 per cent (112,900), trade qualifications were up 3 per cent (39,700) and there was a 4 per cent rise (4,200) in persons with other qualifications.

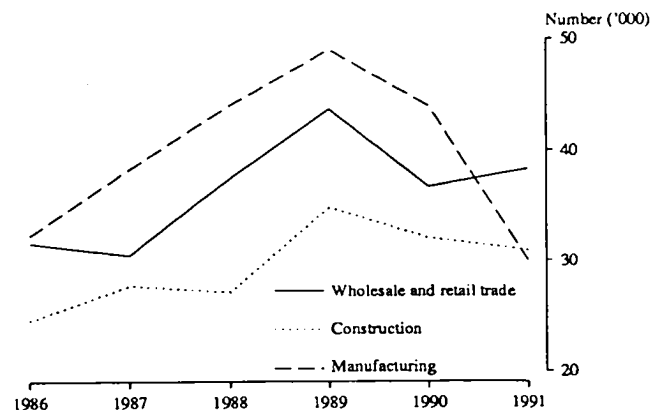
Overall 41 per cent of the population (4,662,400) had at least one post-school qualification in May 1991, a rise of 2.0 percentage points since May 1989.

These higher levels of both educational attendance and attainment are reflected in the 6 per cent decrease (283,100), since May 1989, in the estimate of persons who had not attended the highest level of school available (4,115,000).

### Apprentices

The number of apprentices in May 1991 was 139,100, a decrease of 23,500 (14%) since 1990. This drop was recorded almost entirely amongst first year apprentices where the 1991 intake was recorded as 24,200 compared to 49,700 for 1990. The manufacturing industry showed the greatest decrease, from 44,000 in May 1990 to 30,000 in May 1991.

DIAGRAM 4. APPRENTICES: NUMBERS IN SELECTED INDUSTRIES, MAY 1986 TO MAY 1991



Source: Table 20

TABLE I. PERSONS AGED 15 TO 64 : LABOUR FORCE STATUS, AGE, WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE IN 1990, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE, MAY 1991

In 1990	In May 1991	Employed			Unem- ployed	Labour force	Not in labour force	Total	Unem- ployment rate	Partici- pation rate
		Full-time	Part-time	Total						
—'000—										
AGED 15 TO 19										
Full-time	Full-time	5.6	220.1	225.8	58.8	284.6	547.8	832.4	20.7	34.2
	Part-time	18.9	6.3	25.2	7.0	32.2	* 1.6	33.7	21.8	95.4
	Not attending	57.4	25.3	82.7	40.5	123.2	11.3	134.6	32.9	91.6
	Total	81.9	251.7	333.6	106.4	440.0	560.7	1,000.7	24.2	44.0
Part-time	Full-time	* 1.3	* 1.1	* 2.4	* 1.2	3.6	* 1.3	5.0	* 33.0	73.3
	Part-time	50.3	4.5	54.8	* 2.6	57.4	* 0.8	58.2	* 4.6	98.7
	Not attending	26.7	* 2.5	29.2	7.3	36.5	* 2.3	38.8	20.0	94.1
	Total	78.3	8.1	86.4	11.2	97.6	4.4	101.9	11.4	95.7
Did not attend	Full-time	* 0.4	* 2.1	* 2.5	* 1.7	4.2	6.0	10.2	* 40.3	41.3
	Part-time	11.5	* 1.2	12.8	* 2.7	15.5	* 1.2	16.7	* 17.6	92.6
	Not attending	131.4	23.7	155.1	46.4	201.5	24.6	226.1	23.0	89.1
	Total	143.4	27.0	170.4	50.8	221.2	31.8	253.0	23.0	87.4
Total	Full-time	7.4	223.4	230.7	61.7	292.4	555.1	847.6	21.1	34.5
	Part-time	80.7	12.0	92.7	12.4	105.1	3.6	108.6	11.8	96.7
	Not attending	215.5	51.5	267.0	94.3	361.3	38.2	399.4	26.1	90.4
	Total	303.6	286.9	590.4	168.3	758.8	596.9	1,355.7	22.2	56.0
AGED 20 TO 24										
Full-time	Full-time	4.1	63.6	67.7	10.6	78.3	79.3	157.6	13.5	49.7
	Part-time	6.7	5.0	11.7	4.6	16.3	* 1.7	18.0	28.1	90.5
	Not attending	35.6	11.4	46.9	12.1	59.1	3.8	62.9	20.5	94.0
	Total	46.3	80.1	126.4	27.3	153.7	84.8	238.5	17.8	64.5
Part-time	Full-time	4.1	* 2.9	7.0	* 0.8	7.8	5.0	12.8	* 10.7	60.8
	Part-time	72.8	7.6	80.4	4.5	84.9	* 2.4	87.4	5.3	97.2
	Not attending	73.4	4.5	77.9	15.5	93.4	4.5	97.9	16.6	95.4
	Total	150.3	15.0	165.3	20.9	186.2	12.0	198.1	11.2	93.9
Did not attend	Full-time	* 1.7	5.5	7.2	4.6	11.7	15.5	27.3	39.0	43.1
	Part-time	28.6	4.2	32.7	5.5	38.2	* 2.6	40.9	14.4	93.5
	Not attending	588.1	61.9	650.0	111.1	761.1	109.6	870.7	14.6	87.4
	Total	618.3	71.6	689.9	121.2	811.1	127.8	938.9	14.9	86.4
Total	Full-time	9.9	72.0	81.9	16.0	97.9	99.8	197.7	16.4	49.5
	Part-time	108.1	16.8	124.9	14.6	139.5	6.8	146.3	10.5	95.3
	Not attending	697.0	77.8	774.8	138.8	913.6	118.0	1,031.5	15.2	88.6
	Total	814.9	166.6	981.5	169.4	1,151.0	224.6	1,375.5	14.7	83.7
AGED 25 TO 64										
Full-time	Full-time	4.6	16.3	20.9	4.8	25.7	33.3	58.9	18.6	43.5
	Part-time	* 3.4	* 2.5	5.9	3.7	9.6	* 2.1	11.8	38.7	81.8
	Not attending	27.6	9.8	37.4	11.5	48.9	6.6	55.6	23.5	88.1
	Total	35.6	28.6	64.2	20.0	84.2	42.1	126.3	23.8	66.7
Part-time	Full-time	* 3.1	* 2.1	5.2	* 1.1	6.3	5.5	11.8	* 17.2	53.2
	Part-time	204.4	44.0	248.4	11.7	260.1	27.9	288.0	4.5	90.3
	Not attending	285.0	62.9	347.9	22.3	370.2	53.8	423.9	6.0	87.3
	Total	492.5	109.0	601.5	35.1	636.5	87.2	723.7	5.5	88.0
Did not attend	Full-time	* 3.4	4.3	7.6	4.4	12.1	16.2	28.3	36.7	42.7
	Part-time	122.9	34.5	157.4	15.8	173.2	31.3	204.5	9.1	84.7
	Not attending	4,181.7	1,054.1	5,235.7	397.3	5,633.1	1,992.8	7,625.9	7.1	73.9
	Total	4,307.9	1,092.9	5,400.8	417.5	5,818.3	2,040.4	7,858.7	7.2	74.0
Total	Full-time	11.1	22.7	33.7	10.3	44.0	55.0	99.1	23.4	44.4
	Part-time	330.7	81.0	411.7	31.2	442.9	61.4	504.3	7.0	87.8
	Not attending	4,494.3	1,126.7	5,621.0	431.1	6,052.2	2,053.2	8,105.4	7.1	74.7
	Total	4,836.0	1,230.4	6,066.5	472.6	6,539.1	2,169.6	8,708.7	7.2	75.1
ALL PERSONS										
Full-time	Full-time	14.3	300.1	314.4	74.2	388.6	660.4	1,049.0	19.1	37.0
	Part-time	28.9	13.8	42.8	15.3	58.1	5.4	63.5	26.4	91.5
	Not attending	120.6	46.5	167.0	64.2	231.2	21.8	253.0	27.8	91.4
	Total	163.8	360.4	524.2	153.7	677.9	687.6	1,365.5	22.7	49.6
Part-time	Full-time	8.5	6.1	14.6	* 3.1	17.7	11.9	29.6	* 17.6	59.8
	Part-time	327.5	56.1	383.6	18.8	402.5	31.1	433.6	4.7	92.8
	Not attending	385.1	69.9	454.9	45.1	500.1	60.6	560.6	9.0	89.2
	Total	721.1	132.0	853.2	67.1	920.3	103.6	1,023.8	7.3	89.9
Did not attend	Full-time	5.4	11.9	17.3	10.7	28.0	37.7	65.7	38.2	42.6
	Part-time	163.0	39.9	202.9	24.0	226.9	35.2	262.1	10.6	86.6
	Not attending	4,901.2	1,139.7	6,040.8	554.8	6,595.7	2,127.0	8,722.7	8.4	75.6
	Total	5,069.6	1,191.5	6,261.0	589.6	6,850.6	2,199.9	9,050.6	8.6	75.7
Total	Full-time	28.3	318.0	346.3	88.0	434.4	710.0	1,144.4	20.3	38.0
	Part-time	519.4	109.8	629.3	58.2	687.5	71.8	759.2	8.5	90.5
	Not attending	5,406.8	1,256.0	6,662.8	664.2	7,327.0	2,209.3	9,536.3	9.1	76.8
	Total	5,954.5	1,683.9	7,638.4	810.4	8,448.8	2,991.1	11,439.9	9.6	73.9

TABLE 2. PERSONS AGED 15 TO 64 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, TYPE OF ATTENDANCE AND AGE, MAY 1991

Age	Attending an educational institution					Attending full-time	Attending part-time	Not attending	Total	Education participation rate (per cent)
	School	Higher education	TAFE	Other	Total					
—'000—										
MALES										
15-19	328.1	71.0	93.3	5.6	498.0	422.5	75.5	192.9	690.9	72.1
15	124.2	* 0.0	* 1.1	* 0.2	125.5	125.0	* 0.5	4.0	129.5	96.9
16	109.5	* 0.1	7.4	* 0.5	117.4	112.1	5.3	16.2	133.6	87.9
17	75.6	6.9	20.9	* 0.8	104.3	88.1	16.2	33.7	137.9	75.6
18	15.0	30.6	33.5	* 2.1	81.2	55.6	25.7	60.7	141.9	57.2
19	3.8	33.4	30.4	* 2.0	69.6	41.8	27.8	78.3	147.9	47.1
20-24	4.0	96.8	68.5	11.3	180.6	98.7	81.9	513.1	693.8	26.0
20	* 1.6	29.1	24.5	* 2.5	57.7	35.9	21.8	92.1	149.8	38.5
21	* 1.0	25.8	13.9	* 2.5	43.2	25.8	17.4	97.9	141.2	30.6
22	* 1.1	16.3	13.3	* 1.8	32.5	15.9	16.6	105.8	138.3	23.5
23	* 0.2	14.3	7.3	* 1.2	23.0	10.8	12.2	110.8	133.9	17.2
24	* 0.1	11.3	9.5	* 3.3	24.2	10.3	13.9	106.5	130.7	18.5
25-64	* 3.2	117.8	124.6	41.3	286.9	48.4	238.4	4,092.6	4,379.5	6.6
Total	335.3	285.6	286.4	58.2	965.5	569.7	395.8	4,798.6	5,764.1	16.8
FEMALES										
15-19	315.2	81.0	50.6	11.4	458.2	425.0	33.2	206.6	664.8	68.9
15	118.3	* 0.1	* 1.2	* 0.2	119.8	119.1	* 0.7	3.7	123.5	97.0
16	109.9	* 0.2	4.6	* 0.4	115.1	111.9	* 3.2	11.7	126.9	90.7
17	72.2	8.9	8.0	* 2.7	91.8	87.0	4.8	39.7	131.5	69.8
18	11.2	34.0	19.0	4.2	68.4	57.0	11.3	69.2	137.6	49.7
19	3.6	37.9	17.8	3.8	63.1	50.0	13.1	82.2	145.3	43.4
20-24	3.7	96.8	49.2	13.7	163.3	99.0	64.3	518.4	681.7	24.0
20	* 1.5	34.4	13.3	* 2.8	52.0	39.6	12.3	94.4	146.4	35.5
21	* 1.0	23.6	11.0	* 2.3	37.9	24.8	13.1	100.5	138.4	27.4
22	* 0.4	19.4	11.4	* 3.1	34.3	17.4	16.9	101.7	136.0	25.2
23	* 0.3	9.4	6.5	* 2.7	18.9	8.7	10.2	111.9	130.8	14.4
24	* 0.5	10.0	7.0	* 2.8	20.2	8.4	11.8	109.9	130.1	15.5
25-64	8.3	124.6	132.8	50.8	316.5	50.6	265.9	4,012.8	4,329.3	7.3
Total	327.2	302.4	232.5	75.9	938.1	574.7	363.4	4,737.7	5,675.8	16.5
PERSONS										
15-19	643.3	152.1	143.9	17.0	956.2	847.6	108.6	399.4	1,355.7	70.5
15	242.5	* 0.1	* 2.3	* 0.4	245.3	244.1	* 1.2	7.7	253.0	97.0
16	219.4	* 0.3	12.0	* 0.9	232.5	224.0	8.5	28.0	260.5	89.3
17	147.8	15.8	29.0	3.5	196.1	175.1	21.0	73.4	269.4	72.8
18	26.2	64.6	52.5	6.3	149.6	112.6	37.0	129.9	279.5	53.5
19	7.4	71.3	48.2	5.9	132.7	91.7	41.0	160.5	293.2	45.3
20-24	7.7	193.6	117.6	25.1	344.0	197.7	146.3	1,031.5	1,375.5	25.0
20	* 3.1	63.5	37.8	5.3	109.7	75.5	34.2	186.5	296.2	37.0
21	* 2.0	49.4	24.8	4.9	81.1	50.7	30.4	198.4	279.5	29.0
22	* 1.5	35.7	24.7	4.9	66.8	33.3	33.5	207.5	274.3	24.4
23	* 0.4	23.8	13.8	3.9	41.9	19.5	22.5	222.7	264.7	15.8
24	* 0.6	21.3	16.5	6.1	44.5	18.8	25.7	216.4	260.9	17.1
25-64	11.6	242.4	257.4	92.0	603.4	99.1	504.3	8,105.4	8,708.7	6.9
Total	662.5	588.1	518.9	134.1	1,903.6	1,144.4	759.2	9,536.3	11,439.9	16.6



TABLE 3. PERSONS AGED 15 TO 64 : LABOUR FORCE STATUS, AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, MAY 1991

Whether attending in May 1991	Type of institution attending in May 1991	Type of attendance in May 1991	Employed			Unemployed	Labour force	Not in labour force	Total	Unemployment rate	Participation rate
			Full-time	Part-time	Total						
AGED 15 TO 19											
Attending											
	School		* 1.9	151.0	152.9	39.7	192.6	450.7	643.3	20.6	29.9
	Tertiary		86.2	84.3	170.5	34.4	204.9	108.0	312.9	16.8	65.5
		Full-time	7.1	72.6	79.7	22.5	102.2	104.5	206.7	22.0	49.4
		Part-time	79.1	11.7	90.8	11.9	102.7	3.6	106.3	11.6	96.6
	Higher education		6.5	55.5	62.0	15.0	77.0	75.0	152.1	19.5	50.7
		Full-time	* 2.1	54.8	56.9	13.7	70.6	74.7	145.4	19.4	48.6
		Part-time	4.4	* 0.8	5.1	* 1.3	6.4	* 0.3	6.7	* 19.8	95.6
	TAFE		76.2	26.5	102.7	15.7	118.4	25.5	143.9	13.3	82.3
		Full-time	4.5	16.0	20.5	7.1	27.6	24.0	51.6	25.7	53.6
		Part-time	71.7	10.5	82.2	8.6	90.8	* 1.5	92.3	9.5	98.4
	Other		* 3.4	* 2.3	5.7	3.7	9.4	7.5	17.0	39.2	55.6
	Total		88.1	235.4	323.4	74.1	397.5	558.7	956.2	18.6	41.6
		Full-time	7.4	223.4	230.7	61.7	292.4	555.1	847.6	21.1	34.5
		Part-time	80.7	12.0	92.7	12.4	105.1	3.6	108.6	11.8	96.7
Not attending			215.5	51.5	267.0	94.3	361.3	38.2	399.4	26.1	90.4
Total			303.6	286.9	590.4	168.3	758.8	596.9	1,355.7	22.2	56.0
AGED 20 TO 24											
Attending											
	School		* 1.0	* 1.0	* 2.0	* 0.9	* 2.8	4.8	7.7	* 30.7	* 36.9
	Tertiary		116.9	87.8	204.8	29.8	234.5	101.8	336.3	12.7	69.7
		Full-time	9.9	71.0	80.9	15.5	96.4	95.2	191.6	16.0	50.3
		Part-time	107.1	16.8	123.9	14.3	138.2	6.5	144.7	10.3	95.5
	Higher education		33.4	65.9	99.4	16.0	115.4	78.2	193.6	13.9	59.6
		Full-time	3.8	60.3	64.2	11.1	75.3	76.4	151.7	14.8	49.6
		Part-time	29.6	5.6	35.2	4.9	40.1	* 1.8	41.9	12.2	95.8
	TAFE		71.3	17.4	88.7	10.9	99.6	18.1	117.6	10.9	84.6
		Full-time	5.2	9.0	14.3	* 3.3	17.5	14.7	32.2	* 18.7	54.4
		Part-time	66.1	8.4	74.5	7.6	82.0	* 3.4	85.4	9.2	96.1
	Other		12.2	4.5	16.7	* 2.9	19.6	5.5	25.1	* 14.7	78.1
	Total		118.0	88.8	206.7	30.6	237.4	106.6	344.0	12.9	69.0
		Full-time	9.9	72.0	81.9	16.0	97.9	99.8	197.7	16.4	49.5
		Part-time	108.1	16.8	124.9	14.6	139.5	6.8	146.3	10.5	95.3
Not attending			697.0	77.8	774.8	138.8	913.6	118.0	1,031.5	15.2	88.6
Total			814.9	166.6	981.5	169.4	1,151.0	224.6	1,375.5	14.7	83.7
AGED 25 TO 64											
Attending											
	School		4.6	* 2.6	7.3	* 0.9	8.2	* 3.4	11.6	* 11.0	70.5
	Tertiary		337.1	101.1	438.2	40.6	478.8	113.0	591.8	8.5	80.9
		Full-time	10.9	22.1	33.0	9.8	42.8	54.5	97.3	22.9	44.0
		Part-time	326.2	79.0	405.2	30.8	436.0	58.5	494.5	7.1	88.2
	Higher education		140.1	42.4	182.5	10.3	192.7	49.6	242.4	5.3	79.5
		Full-time	6.7	15.7	22.4	3.9	26.3	36.4	62.7	14.7	41.9
		Part-time	133.4	26.7	160.1	6.4	166.5	13.2	179.7	3.8	92.7
	TAFE		151.8	41.9	193.7	20.6	214.3	43.0	257.4	9.6	83.3
		Full-time	* 3.0	* 3.3	6.3	* 3.4	9.7	10.4	20.1	* 35.3	48.3
		Part-time	148.8	38.6	187.4	17.2	204.6	32.6	237.2	8.4	86.3
	Other		45.3	16.7	62.0	9.7	71.7	20.4	92.0	13.5	77.9
	Total		341.7	103.7	445.4	41.5	486.9	116.4	603.4	8.5	80.7
		Full-time	11.1	22.7	33.7	10.3	44.0	55.0	99.1	23.4	44.4
		Part-time	330.7	81.0	411.7	31.2	442.9	61.4	504.3	7.0	87.8
Not attending			4,494.3	1,126.7	5,621.0	431.1	6,052.2	2,053.2	8,105.4	7.1	74.7
Total			4,836.0	1,230.4	6,066.5	472.6	6,539.1	2,169.6	8,708.7	7.2	75.1

TABLE 3. PERSONS AGED 15 TO 64 : LABOUR FORCE STATUS, AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, MAY 1991—continued

Whether attending in May 1991	Type of institution attending in May 1991	Type of attendance in May 1991	Employed			Unemployed	Labour force	Not in labour force	Total	Unemployment rate	Participation rate
			Full-time	Part-time	Total						
—'000—											
—per cent—											
MALES											
Attending	School		3.5	69.9	73.4	22.7	96.1	239.2	335.3	23.7	28.7
	Tertiary		342.3	93.4	435.6	51.4	487.0	143.2	630.2	10.5	77.3
		Full-time	17.8	67.6	85.3	24.5	109.8	129.1	238.9	22.3	46.0
		Part-time	324.5	25.8	350.3	26.9	377.2	14.1	391.3	7.1	96.4
	Higher education		101.3	60.1	161.4	21.2	182.6	103.0	285.6	11.6	63.9
		Full-time	7.4	52.7	60.1	15.1	75.2	100.3	175.6	20.1	42.9
		Part-time	93.9	7.3	101.3	6.1	107.4	* 2.7	110.1	5.7	97.5
	TAFE		204.5	27.8	232.2	22.1	254.4	32.0	286.4	8.7	88.8
		Full-time	9.3	12.3	21.6	7.5	29.1	23.9	53.0	25.8	54.9
		Part-time	195.1	15.5	210.7	14.6	225.3	8.1	233.4	6.5	96.5
	Other		36.5	5.5	42.0	8.0	50.0	8.2	58.2	16.0	86.0
	Total		345.7	163.3	509.0	74.1	583.1	382.4	965.5	12.7	60.4
		Full-time	18.2	137.1	155.3	46.5	201.8	367.9	569.7	23.0	35.4
		Part-time	327.5	26.2	353.7	27.6	381.3	14.5	395.8	7.2	96.3
Not attending			3,704.1	208.3	3,912.4	410.8	4,323.2	475.4	4,798.6	9.5	90.1
Total			4,049.8	371.6	4,421.4	484.9	4,906.3	857.8	5,764.1	9.9	85.1
FEMALES											
Attending	School		4.1	84.7	88.8	18.7	107.5	219.7	327.2	17.4	32.9
	Tertiary		197.9	179.9	377.8	53.4	431.2	179.6	610.9	12.4	70.6
		Full-time	10.1	98.2	108.3	23.3	131.6	125.1	256.7	17.7	51.3
		Part-time	187.9	81.7	269.6	30.1	299.7	54.5	354.2	10.0	84.6
	Higher education		78.7	103.8	182.5	20.1	202.6	99.8	302.4	9.9	67.0
		Full-time	5.2	78.1	83.3	13.6	96.9	87.3	184.2	14.0	52.6
		Part-time	73.5	25.7	99.2	6.5	105.7	12.6	118.2	6.1	89.4
	TAFE		94.8	58.0	152.9	25.1	177.9	54.5	232.5	14.1	76.5
		Full-time	* 3.4	16.1	19.5	6.3	25.8	25.2	51.0	24.5	50.6
		Part-time	91.4	42.0	133.4	18.8	152.1	29.3	181.5	12.3	83.8
	Other		24.4	18.0	42.4	8.3	50.7	25.2	75.9	16.3	66.8
	Total		202.0	264.6	466.6	72.1	538.8	399.3	938.1	13.4	57.4
		Full-time	10.1	181.0	191.0	41.6	232.6	342.1	574.7	17.9	40.5
		Part-time	191.9	83.7	275.6	30.6	306.2	57.3	363.4	10.0	84.2
Not attending			1,702.7	1,047.7	2,750.4	253.4	3,003.7	1,734.0	4,737.7	8.4	63.4
Total			1,904.7	1,312.3	3,217.0	325.5	3,542.5	2,133.3	5,675.8	9.2	62.4
PERSONS											
Attending	School		7.5	154.6	162.2	41.5	203.6	458.9	662.5	20.4	30.7
	Tertiary		540.2	273.3	813.5	104.8	918.2	322.9	1,241.1	11.4	74.0
		Full-time	27.9	165.8	193.6	47.8	241.4	254.2	495.6	19.8	48.7
		Part-time	512.3	107.5	619.8	57.0	676.8	68.6	745.5	8.4	90.8
	Higher education		180.0	163.9	343.9	41.3	385.2	202.9	588.1	10.7	65.5
		Full-time	12.6	130.8	143.5	28.7	172.2	187.6	359.8	16.7	47.9
		Part-time	167.4	33.1	200.4	12.6	213.0	15.3	228.3	5.9	93.3
	TAFE		299.3	85.8	385.1	47.2	432.3	86.6	518.9	10.9	83.3
		Full-time	12.8	28.3	41.1	13.8	54.9	49.1	104.0	25.2	52.8
		Part-time	286.5	57.5	344.0	33.4	377.4	37.5	414.9	8.8	91.0
	Other		60.9	23.5	84.4	16.3	100.7	33.4	134.1	16.2	75.1
	Total		547.7	427.9	975.6	146.2	1,121.8	781.8	1,903.6	13.0	58.9
		Full-time	28.3	318.0	346.3	88.0	434.4	710.0	1,144.4	20.3	38.0
		Part-time	519.4	109.8	629.3	58.2	687.5	71.8	759.2	8.5	90.5
Not attending			5,406.8	1,256.0	6,662.8	664.2	7,327.0	2,209.3	9,536.3	9.1	76.8
Total			5,954.5	1,683.9	7,638.4	810.4	8,448.8	2,991.1	11,439.9	9.6	73.9

TABLE 4. PERSONS AGED 15 TO 64 : AGE, WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE IN PREVIOUS YEAR, WHETHER ATTENDING FULL-TIME EDUCATION AND LABOUR FORCE STATUS, AUSTRALIA, MAY 1986 TO MAY 1991 ('000)

	1986	1987	1988	1989	1990	1991
<b>AGED 15 TO 19</b>						
Attended an educational institution in previous year	1,020.9	1,061.0	1,093.0	1,114.0	1,102.6	1,102.7
Attended full-time in previous year	941.1	973.5	992.1	1,002.6	998.5	1,000.7
Attending full-time education in May	691.6	744.8	766.1	780.0	788.0	832.4
Leavers	249.5	228.8	226.0	222.6	210.5	168.3
Employed	187.3	171.3	175.2	179.1	165.8	107.8
Full-time workers	165.9	143.6	147.1	152.5	134.2	76.2
Part-time workers	21.4	27.7	28.1	26.6	31.5	31.6
Unemployed	47.7	44.3	37.8	30.2	33.1	47.6
Not in labour force	14.4	13.1	13.0	13.2	11.6	12.9
Attended part-time in previous year	79.8	87.5	100.8	111.4	104.1	101.9
Attending an educational institution in May	47.8	57.0	65.0	66.4	62.3	63.2
Full-time	*3.1	*3.4	4.2	*3.4	4.6	5.0
Part-time	44.7	53.5	60.9	62.9	57.7	58.2
Not attending an educational institution in May	32.1	30.5	35.8	45.0	41.8	38.8
Did not attend an educational institution in previous year	308.9	306.4	297.8	290.2	289.9	253.0
<b>Total</b>	<b>1,329.8</b>	<b>1,367.4</b>	<b>1,390.7</b>	<b>1,404.2</b>	<b>1,392.5</b>	<b>1,355.7</b>
<b>AGED 20 TO 24</b>						
Attended an educational institution in previous year	307.4	308.7	330.7	369.0	407.6	436.6
Attended full-time in previous year	147.6	151.4	169.8	193.8	221.1	238.5
Attending full-time education in May	86.7	92.6	104.7	127.1	140.3	157.6
Leavers	60.9	58.8	65.0	66.7	80.9	80.9
Employed	49.7	44.7	56.8	54.9	64.7	58.6
Full-time workers	40.3	38.4	49.0	47.3	52.0	42.2
Part-time workers	9.4	6.3	7.8	7.5	12.7	16.4
Unemployed	8.0	9.6	4.8	8.0	11.6	16.7
Not in labour force	*3.2	4.5	*3.4	3.8	4.6	5.5
Attended part-time in previous year	159.8	157.2	160.9	175.1	186.4	198.1
Attending an educational institution in May	75.7	76.6	79.6	81.2	90.1	100.2
Full-time	7.0	8.9	8.3	8.9	11.0	12.8
Part-time	68.7	67.8	71.4	72.3	79.1	87.4
Not attending an educational institution in May	84.1	80.6	81.3	93.9	96.3	97.9
Did not attend an educational institution in previous year	993.8	995.0	973.8	943.6	924.3	938.9
<b>Total</b>	<b>1,301.2</b>	<b>1,303.6</b>	<b>1,304.5</b>	<b>1,312.6</b>	<b>1,331.9</b>	<b>1,375.5</b>
<b>AGED 25 TO 64</b>						
Attended an educational institution in previous year	667.7	653.1	703.2	725.3	767.1	850.1
Attended full-time in previous year	74.7	76.0	92.5	91.8	113.8	126.3
Attending full-time education in May	28.7	34.3	42.5	45.5	45.6	58.9
Leavers	46.0	41.6	50.0	46.3	68.2	67.4
Employed	36.2	31.6	36.5	35.2	50.9	43.3
Full-time workers	29.7	25.6	26.9	29.8	43.1	31.0
Part-time workers	6.5	6.1	9.6	5.3	7.8	12.3
Unemployed	4.3	5.1	7.0	4.7	7.6	15.2
Not in labour force	5.5	4.9	6.5	6.4	9.7	8.8
Attended part-time in previous year	593.0	577.1	610.7	633.5	653.2	723.7
Attending an educational institution in May	244.1	246.3	253.3	273.8	260.3	299.8
Full-time	7.8	9.3	7.9	12.7	12.0	11.8
Part-time	236.2	237.0	245.4	261.1	248.3	288.0
Not attending an educational institution in May	348.9	330.8	357.4	359.7	393.0	423.9
Did not attend an educational institution in previous year	7,128.3	7,328.3	7,464.7	7,651.1	7,773.5	7,858.7
<b>Total</b>	<b>7,796.0</b>	<b>7,981.3</b>	<b>8,167.9</b>	<b>8,376.3</b>	<b>8,540.6</b>	<b>8,708.7</b>
<b>ALL PERSONS</b>						
Attended an educational institution in previous year	1,995.9	2,022.7	2,126.8	2,208.2	2,277.2	2,389.4
Attended full-time in previous year	1,163.3	1,200.9	1,254.4	1,288.2	1,333.4	1,365.5
Attending full-time education in May	807.0	871.7	913.3	952.6	973.8	1,049.0
Leavers	356.3	329.2	341.1	335.6	359.6	316.5
Employed	273.3	247.7	268.5	269.2	281.4	209.8
Full-time workers	235.9	207.6	223.0	229.7	229.3	149.5
Part-time workers	37.4	40.1	45.5	39.5	52.0	60.3
Unemployed	60.0	59.1	49.7	43.0	52.3	79.5
Not in labour force	23.1	22.4	22.9	23.4	26.0	27.2
Attended part-time in previous year	832.6	821.8	872.4	920.0	943.8	1,023.8
Attending an educational institution in May	367.5	379.9	398.0	421.4	412.7	463.2
Full-time	17.8	21.6	20.3	25.0	27.6	29.6
Part-time	349.7	358.3	377.7	396.4	385.1	433.6
Not attending an educational institution in May	465.1	442.0	474.5	498.6	531.1	560.6
Did not attend an educational institution in previous year	8,431.1	8,629.7	8,736.3	8,884.9	8,987.7	9,050.6
<b>Total</b>	<b>10,427.0</b>	<b>10,652.4</b>	<b>10,863.1</b>	<b>11,093.1</b>	<b>11,265.0</b>	<b>11,439.9</b>

TABLE 5. PERSONS AGED 15 TO 64 : WHETHER ATTENDING AN EDUCATIONAL INSTITUTION AND TYPE OF INSTITUTION ATTENDING IN MAY OF THE SURVEY YEAR, WHETHER ATTENDED AN EDUCATIONAL INSTITUTION IN THE PREVIOUS YEAR AND TYPE OF INSTITUTION ATTENDED, MAY 1986 TO MAY 1991 ('000)

<i>Whether attended an educational institution and type of institution attended in previous year</i>	<i>Type of institution attending in May of the survey year</i>						<i>Total</i>
	<i>School</i>	<i>Tertiary institution</i>			<i>Total</i>	<i>Not attending</i>	
		<i>Higher education</i>	<i>TAFE</i>	<i>Other</i>			
1986							
Attended in 1985	570.0	318.7	283.3	76.7	1,248.6	747.3	1,995.9
School	568.0	49.2	62.3	14.3	693.8	188.5	882.3
Higher education	*0.4	253.0	6.5	3.7	263.6	128.0	391.6
TAFE	*1.2	11.5	207.0	5.9	225.7	308.0	533.6
Other	0.3	5.0	7.5	52.7	65.5	122.9	188.4
Did not attend in 1985	8.6	61.1	146.6	60.2	276.6	8,154.5	8,431.1
<b>Total</b>	<b>578.6</b>	<b>379.8</b>	<b>429.9</b>	<b>136.9</b>	<b>1,525.2</b>	<b>8,901.8</b>	<b>10,427.0</b>
1987							
Attended in 1986	619.2	337.3	307.1	54.4	1,318.1	704.6	2,022.7
School	618.2	53.4	63.4	8.9	743.8	165.4	909.2
Higher education	*0.0	273.7	6.0	3.8	283.5	128.0	411.5
TAFE	*0.9	7.8	233.2	5.4	247.4	313.7	561.0
Other	*0.2	*2.4	4.4	36.4	43.4	97.6	141.0
Did not attend in 1986	6.6	68.5	169.7	49.1	293.9	8,335.8	8,629.7
<b>Total</b>	<b>625.9</b>	<b>405.8</b>	<b>476.8</b>	<b>103.5</b>	<b>1,612.0</b>	<b>9,040.4</b>	<b>10,652.4</b>
1988							
Attended in 1987	634.0	351.9	338.5	56.6	1,381.0	745.8	2,126.8
School	631.6	50.9	64.2	8.7	755.3	168.3	923.6
Higher education	*0.4	286.5	7.6	*3.4	298.0	139.8	437.7
TAFE	*1.6	12.1	260.8	5.0	279.5	338.3	617.8
Other	*0.4	*2.4	5.8	39.5	48.2	99.5	147.7
Did not attend in 1987	9.6	82.4	181.8	52.9	326.7	8,409.6	8,736.3
<b>Total</b>	<b>643.6</b>	<b>434.3</b>	<b>520.3</b>	<b>109.5</b>	<b>1,707.7</b>	<b>9,155.4</b>	<b>10,863.1</b>
1989							
Attended in 1988	621.5	414.2	336.0	75.1	1,446.8	761.5	2,208.2
School	620.9	68.1	68.1	14.4	771.4	165.4	936.9
Higher education	*0.0	328.3	8.5	*3.1	339.9	143.3	483.2
TAFE	*0.3	11.8	254.1	4.0	270.1	327.2	597.2
Other	*0.3	6.1	5.4	53.5	65.4	125.6	190.9
Did not attend in 1988	8.5	78.6	171.0	56.1	314.2	8,570.7	8,884.9
<b>Total</b>	<b>630.0</b>	<b>492.8</b>	<b>507.1</b>	<b>131.1</b>	<b>1,761.0</b>	<b>9,332.1</b>	<b>11,093.1</b>
1990							
Attended in 1989	612.4	442.6	321.2	87.4	1,463.6	813.7	2,227.2
School	609.8	70.6	64.5	16.3	761.1	148.2	909.4
Higher education	*0.6	350.9	5.0	5.9	362.5	164.9	527.4
TAFE	*1.3	14.4	246.6	7.3	269.5	344.2	613.8
Other	*0.7	6.6	5.2	57.9	70.4	156.3	226.7
Did not attend in 1989	9.5	84.3	152.5	64.0	310.3	8,677.4	8,987.7
<b>Total</b>	<b>621.9</b>	<b>526.9</b>	<b>473.7</b>	<b>151.4</b>	<b>1,773.9</b>	<b>9,491.1</b>	<b>11,265.0</b>
1991							
Attended in 1990	653.2	491.9	352.2	78.5	1,575.7	813.6	2,389.4
School	650.5	73.6	53.7	10.4	788.2	127.0	915.2
Higher education	*1.0	397.1	8.6	6.1	412.7	151.5	564.2
TAFE	*1.5	15.5	280.2	8.1	305.3	388.7	694.0
Other	*0.2	5.7	9.7	53.9	69.6	146.4	216.0
Did not attend in 1990	9.4	96.1	166.7	55.6	327.9	8,722.7	9,050.6
<b>Total</b>	<b>662.5</b>	<b>588.1</b>	<b>518.9</b>	<b>134.1</b>	<b>1,903.6</b>	<b>9,536.3</b>	<b>11,439.9</b>

TABLE 6. PERSONS AGED 15 TO 64 : LABOUR FORCE STATUS AND EDUCATIONAL ATTAINMENT,  
MAY 1989 TO MAY 1991  
(<sup>'000</sup>)

Educational attainment	Males			Females			Persons		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
<b>EMPLOYED</b>									
With post-school qualifications	2,263.5	2,305.1	2,312.1	1,295.5	1,375.5	1,432.4	3,559.1	3,680.6	3,744.5
Degree	492.9	522.7	561.6	269.4	305.3	331.3	762.2	828.0	893.0
Trade qualification	1,125.8	1,131.8	1,122.5	80.4	83.0	85.9	1,206.3	1,214.7	1,208.4
Certificate or diploma	621.1	622.8	600.2	933.5	975.4	1,002.2	1,554.6	1,598.2	1,602.4
Other	23.7	27.9	27.8	12.2	11.8	12.9	35.9	39.7	40.7
Without post-school qualifications(a)	2,162.4	2,185.6	2,036.0	1,745.9	1,781.4	1,695.8	3,908.3	3,967.0	3,731.8
Attended highest level of secondary school available	640.2	715.4	689.9	519.9	610.0	598.2	1,160.2	1,325.3	1,288.1
Attending a tertiary institution in May	132.8	140.6	133.8	114.7	132.2	129.0	247.6	272.8	262.8
Did not attend highest level of secondary school available	1,508.5	1,459.0	1,335.1	1,212.1	1,155.1	1,086.6	2,720.6	2,614.1	2,421.6
Attending a tertiary institution in May	119.1	105.2	90.0	65.0	59.2	60.8	184.0	164.4	150.8
Still at school	72.6	73.4	73.4	93.4	96.3	88.8	166.0	169.8	162.2
<b>Total</b>	<b>4,498.5</b>	<b>4,564.1</b>	<b>4,421.4</b>	<b>3,134.9</b>	<b>3,253.2</b>	<b>3,217.0</b>	<b>7,633.4</b>	<b>7,817.3</b>	<b>7,638.4</b>
<b>UNEMPLOYED</b>									
With post-school qualifications	72.4	83.4	153.6	71.9	76.6	107.6	144.3	160.0	261.2
Degree	11.0	12.3	19.6	8.1	15.2	16.1	19.1	27.5	35.8
Trade qualification	35.2	46.2	84.4	6.4	6.5	8.1	41.7	52.7	92.6
Certificate or diploma	24.8	23.3	46.9	56.6	53.1	81.7	81.4	76.3	128.6
Other	*1.4	*1.7	*2.6	*0.8	*1.8	*1.7	*2.2	3.5	4.3
Without post-school qualifications(a)	187.3	208.0	308.5	147.6	144.8	199.2	335.0	352.8	507.7
Attended highest level of secondary school available	42.7	55.1	88.2	41.3	47.7	70.0	84.0	102.7	158.2
Attending a tertiary institution in May	13.5	15.1	25.1	11.6	13.7	23.2	25.0	28.8	48.3
Did not attend highest level of secondary school available	143.7	151.1	218.0	105.1	95.9	127.0	248.8	247.0	345.0
Attending a tertiary institution in May	*2.6	4.3	12.0	7.5	7.1	9.3	10.1	11.4	21.4
Still at school	17.5	18.4	22.7	20.3	17.7	18.7	37.8	36.1	41.5
<b>Total</b>	<b>277.2</b>	<b>309.9</b>	<b>484.9</b>	<b>239.9</b>	<b>239.1</b>	<b>325.5</b>	<b>517.1</b>	<b>548.9</b>	<b>810.4</b>
<b>NOT IN THE LABOUR FORCE</b>									
With post-school qualifications	197.9	185.7	191.8	451.2	444.8	464.9	649.1	630.4	656.8
Degree	33.9	29.4	34.0	58.8	56.9	64.3	92.7	86.4	98.3
Trade qualification	106.2	100.3	99.3	50.1	47.1	43.6	156.2	147.5	142.9
Certificate or diploma	54.1	54.1	55.9	334.6	333.8	350.9	388.7	388.0	406.8
Other	3.7	*1.8	*2.7	7.7	6.8	6.0	11.4	8.6	8.7
Without post-school qualifications(a)	392.5	398.1	426.8	1,474.8	1,454.2	1,448.7	1,867.4	1,852.3	1,875.4
Attended highest level of secondary school available	123.1	126.9	156.1	305.7	351.7	359.5	428.8	478.6	515.6
Attending a tertiary institution in May	81.3	76.4	98.7	83.1	86.9	95.4	164.4	163.3	194.0
Did not attend highest level of secondary school available	267.2	266.4	268.6	1,161.5	1,089.2	1,079.8	1,428.7	1,355.6	1,348.4
Attending a tertiary institution in May	14.5	15.7	16.6	41.7	36.8	35.1	56.2	52.6	51.7
Still at school	220.4	216.9	239.2	205.8	199.1	219.7	426.2	416.0	458.9
<b>Total</b>	<b>810.8</b>	<b>800.7</b>	<b>857.8</b>	<b>2,131.8</b>	<b>2,098.0</b>	<b>2,133.3</b>	<b>2,942.6</b>	<b>2,898.7</b>	<b>2,991.1</b>
<b>ALL PERSONS</b>									
With post-school qualifications	2,533.8	2,574.2	2,657.5	1,818.6	1,896.8	2,004.9	4,352.5	4,471.0	4,662.4
Degree	537.8	564.4	615.3	336.2	377.4	411.8	874.0	941.8	1,027.1
Trade qualification	1,267.3	1,278.3	1,306.2	136.9	136.7	137.7	1,404.2	1,414.9	1,443.9
Certificate or diploma	700.0	700.2	703.0	1,324.8	1,362.3	1,434.8	2,024.8	2,062.5	2,137.7
Other	28.8	31.4	33.1	20.7	20.4	20.7	49.5	51.8	53.7
Without post-school qualifications(a)	2,742.2	2,791.7	2,771.3	3,368.4	3,380.4	3,343.7	6,110.7	6,172.1	6,115.0
Attended highest level of secondary school available	806.1	897.3	934.2	866.9	1,009.3	1,027.7	1,673.0	1,906.6	1,961.9
Attending a tertiary institution in May	227.6	232.1	257.5	209.4	232.8	247.6	437.0	464.9	505.1
Did not attend highest level of secondary school available	1,919.4	1,876.5	1,821.6	2,478.7	2,340.2	2,293.4	4,398.1	4,216.7	4,115.0
Attending a tertiary institution in May	136.2	125.2	118.6	114.1	103.2	105.3	250.3	228.4	223.8
Still at school	310.5	308.7	335.3	319.5	313.1	327.2	630.0	621.9	662.5
<b>Total</b>	<b>5,586.6</b>	<b>5,674.6</b>	<b>5,764.1</b>	<b>5,506.5</b>	<b>5,590.3</b>	<b>5,675.8</b>	<b>11,093.1</b>	<b>11,265.0</b>	<b>11,439.9</b>

(a) Includes persons who never attended school and those for whom attendance at a secondary school could not be determined.

TABLE 7. PERSONS AGED 15 TO 64 WHO ATTENDED SCHOOL IN 1990 : LABOUR FORCE STATUS, TYPE OF ATTENDANCE AT SCHOOL IN 1990, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, AND TYPE OF ATTENDANCE, MAY 1991

Type of attendance at school in 1990	Whether attending in May 1991	Type of educational institution attending in May 1991	Type of attendance in May 1991	Employed			Unemployed	Labour force	Not in labour force	Total	Unemployment rate (per cent)
				Full-time	Part-time	Total					
Full-time											
Attending	School	Full-time		15.9	189.0	204.9	59.0	263.9	517.3	781.3	22.4
			* 0.3	151.3	151.5	40.0	191.5	454.4	645.9	20.9	
			* 0.3	* 0.3	* 0.5	* 0.4	* 0.9	* 0.0	* 0.9	* 40.5	
		Tertiary	Total	* 0.6	151.5	152.1	40.3	192.4	454.4	646.8	21.0
			Full-time	* 1.6	32.1	33.7	14.1	47.8	61.4	109.1	29.4
			Part-time	13.7	5.4	19.1	4.7	23.8	* 1.6	25.3	19.6
			Total	15.3	37.5	52.8	18.7	71.5	62.9	134.5	26.2
Not attending			45.4	22.5	67.9	33.0	101.0	11.6	112.6	32.7	
Total			61.2	211.6	272.8	92.1	364.9	528.9	893.8	25.2	
Part-time											
Attending			* 3.0	* 1.2	4.2	* 0.4	4.6	* 2.3	6.9	* 9.2	
Not attending			6.6	* 2.4	9.0	* 3.4	12.4	* 2.0	14.5	* 27.7	
Total			9.6	3.6	13.2	3.9	17.1	4.3	21.4	22.7	
Total											
Attending	School	Full-time		18.9	190.2	209.1	59.5	268.6	519.6	788.2	22.1
			* 0.4	151.7	152.2	40.1	192.3	454.4	646.7	20.9	
			* 1.9	* 0.8	* 2.7	* 0.4	* 3.1	* 0.8	3.8	* 12.0	
		Tertiary	Total	* 2.3	152.5	154.9	40.5	195.3	455.2	650.5	20.7
			Full-time	* 1.6	32.3	33.9	14.3	48.2	62.2	110.5	29.7
			Part-time	15.0	5.4	20.4	4.7	25.0	* 2.2	27.2	18.6
			Total	16.6	37.7	54.3	19.0	73.3	64.4	137.7	25.9
Not attending			52.0	24.9	76.9	36.5	113.4	13.6	127.0	32.2	
Total			70.8	215.2	286.0	95.9	382.0	533.3	915.2	25.1	

TABLE 8. PERSONS AGED 15 TO 64 WHO ATTENDED A TERTIARY INSTITUTION IN 1990: LABOUR FORCE STATUS, TYPE OF TERTIARY ATTENDANCE IN 1990, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING, AND TYPE OF ATTENDANCE, MAY 1991

Type of tertiary attendance in 1990	Whether attending in May 1991	Type of educational institution attending in May 1991	Type of attendance in May 1991	Employed			Unemployed	Labour force	Not in labour force	Total	Unemployment rate (per cent)
				Full-time	Part-time	Total					
Full-time											
Attending(a)	Tertiary	Full-time		27.4	124.9	152.3	30.5	182.8	148.5	331.3	16.7
			12.5	116.7	129.2	20.0	149.2	144.6	293.8	13.4	
			14.8	8.1	22.9	10.1	33.0	3.9	36.9	30.7	
		Total	27.3	124.8	152.0	30.2	182.2	148.5	330.7	16.6	
		Not attending			75.2	23.9	99.1	31.1	130.3	10.2	140.4
Total			102.6	148.8	251.4	61.6	313.0	158.7	471.7	19.7	
Part-time											
Attending(a)	Tertiary	Full-time		333.0	61.0	394.0	21.5	415.5	40.7	456.3	5.2
			8.4	5.4	13.8	* 2.7	16.5	10.9	27.4	* 16.3	
			323.4	55.2	378.6	18.8	397.4	29.3	426.8	4.7	
		Total	331.8	60.6	392.4	21.5	413.9	40.2	454.2	5.2	
Not attending			378.5	67.5	446.0	41.7	487.7	58.5	546.2	8.6	
Total			711.5	128.4	840.0	63.2	903.2	99.2	1,002.4	7.0	
Total											
Attending(a)	Tertiary	Full-time		360.4	185.9	546.3	52.0	598.3	189.2	787.5	8.7
			20.8	122.1	143.0	22.7	165.7	155.6	321.2	13.7	
			338.2	63.3	401.5	29.0	430.5	33.2	463.7	6.7	
		Total	359.0	185.4	544.4	51.7	596.1	188.7	784.9	8.7	
		Not attending			453.7	91.4	545.1	72.8	617.9	68.7	686.6
Total			814.1	277.3	1,091.4	124.9	1,216.2	257.9	1,474.1	10.3	

(a) Includes a small number of persons who were attending school in May 1991.

TABLE 9. PERSONS AGED 15 TO 64 WHO ATTENDED A TERTIARY INSTITUTION IN 1990: LABOUR FORCE STATUS, AGE, STATUS OF CURRENT STUDY ARRANGEMENTS AND EDUCATIONAL ATTAINMENT, MAY 1991 ('000)

	Employed	Unem- ployed	Labour force	Not in labour force	Age			Total
					15 to 19	20 to 24	25 to 64	
Attended full-time in 1990	251.4	61.6	313.0	158.7	119.7	227.8	124.1	471.7
Still attending full-time in May 1991(a)	129.2	20.2	149.3	144.6	87.1	149.1	57.8	294.0
With post-school qualifications	30.2	5.4	35.6	27.5	3.7	27.3	32.2	63.1
Without post-school qualifications	99.0	14.8	113.8	117.1	83.5	121.8	25.6	230.9
Leavers	122.2	41.4	163.7	14.0	32.6	78.7	66.4	177.7
Still attending part-time in May 1991	22.9	10.1	33.0	3.9	7.3	17.8	11.7	36.9
With post-school qualifications	12.5	3.9	16.4	* 2.1	* 2.1	8.7	7.7	18.5
Without post-school qualifications	10.4	6.2	16.7	* 1.8	5.3	9.1	4.0	18.4
Not attending a tertiary institution in May 1991(a)	99.3	31.3	130.7	10.2	25.3	60.9	54.7	140.8
With post-school qualifications(b)	78.4	20.2	98.6	6.8	13.5	47.8	44.1	105.4
Degree	31.0	7.2	38.2	* 1.8	* 0.0	22.6	17.4	40.0
Trade qualification	7.8	* 1.1	9.0	* 1.4	* 1.8	3.6	5.0	10.3
Certificate or diploma	38.6	11.6	50.2	3.6	11.3	21.6	21.0	53.8
Without post-school qualifications	20.7	10.9	31.7	* 3.4	11.6	12.9	10.5	35.1
Attended part-time in 1990	840.0	63.2	903.2	99.2	94.2	195.0	713.2	1,002.4
Attending full-time in May 1991	13.8	* 2.7	16.5	10.9	4.0	11.9	11.5	27.4
Attending part-time in May 1991	378.6	18.8	397.4	29.3	56.6	87.0	283.1	426.8
Not attending tertiary in May 1991	447.6	41.7	489.3	59.0	33.6	96.2	418.6	548.3
<b>Total</b>	<b>1,091.4</b>	<b>124.9</b>	<b>1,216.2</b>	<b>257.9</b>	<b>214.0</b>	<b>422.8</b>	<b>837.4</b>	<b>1,474.1</b>

(a) May include a small number of persons now attending school. (b) Includes persons with other post-school qualifications.

TABLE 10. PERSONS AGED 15 TO 24 WHO ATTENDED AN EDUCATIONAL INSTITUTION FULL-TIME IN 1990: TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN 1990, WHETHER ATTENDING FULL-TIME EDUCATION AND WHETHER ATTENDING SAME TYPE OF EDUCATIONAL INSTITUTION AS IN 1990, MAY 1991

Type of institution attended full-time in 1990	Attending full-time education		Total	Leavers	Leavers as a proportion of total (per cent)	Total ( '000)
	Same type of institution as in 1990	Different type of institution than in 1990				
	— '000 —					
<b>MALES</b>						
School	329.5	51.5	381.0	71.4	15.8	452.4
Tertiary	107.4	4.3	111.8	48.7	30.3	160.4
Higher education	92.6	* 1.1	93.7	23.8	20.2	117.4
TAFE	13.6	* 1.7	15.3	21.6	58.5	36.9
Other	* 1.2	* 1.6	* 2.8	* 3.3	* 54.0	6.1
<b>Total</b>	<b>436.9</b>	<b>55.9</b>	<b>492.8</b>	<b>120.0</b>	<b>19.6</b>	<b>612.8</b>
<b>FEMALES</b>						
School	315.7	57.2	372.9	66.4	15.1	439.3
Tertiary	118.7	5.8	124.4	62.7	33.5	187.1
Higher education	102.1	* 0.5	102.5	32.3	23.9	134.8
TAFE	14.2	3.6	17.8	18.5	50.9	36.3
Other	* 2.4	* 1.7	4.1	11.9	74.4	16.0
<b>Total</b>	<b>434.3</b>	<b>63.0</b>	<b>497.3</b>	<b>129.1</b>	<b>20.6</b>	<b>626.4</b>
<b>PERSONS</b>						
School	645.1	108.7	753.8	137.8	15.5	891.7
Tertiary	226.1	10.1	236.2	111.3	32.0	347.5
Higher education	194.6	* 1.6	196.2	56.0	22.2	252.2
TAFE	27.9	5.3	33.1	40.1	54.8	73.2
Other	3.6	* 3.3	6.9	15.2	68.8	22.1
<b>Total</b>	<b>871.2</b>	<b>118.8</b>	<b>990.1</b>	<b>249.2</b>	<b>20.1</b>	<b>1,239.2</b>

TABLE 11. PERSONS AGED 15 TO 24 WHO ATTENDED SCHOOL IN 1990 BUT WERE NOT ATTENDING SCHOOL IN MAY 1991:  
TYPE OF SCHOOL LAST ATTENDED, LABOUR FORCE STATUS, WHETHER ATTENDING A TERTIARY INSTITUTION,  
TYPE OF TERTIARY INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, MAY 1991

Whether attending in May 1991	Type of institution attending in May 1991	Type of attendance in May 1991	Government school	Non-government school	Total(a)	Government school	Non-government school	Total(a)
				—'000—			—per cent—	
<b>EMPLOYED</b>								
Attending	Higher education(b)		13.3	10.3	23.8	14.9	30.5	19.0
		Full-time	12.8	9.3	22.4	14.4	27.7	17.9
	TAFE		20.1	7.5	27.6	22.5	22.3	22.0
		Full-time	6.5	3.7	10.2	7.3	11.0	8.2
		Part-time	13.6	3.8	17.4	15.2	11.3	13.8
	Total attending tertiary(c)		34.6	18.9	53.8	38.8	56.0	42.9
		Full-time	19.9	13.8	33.9	22.3	40.8	27.0
		Part-time	14.8	5.1	19.9	16.6	15.2	15.9
Not attending			54.6	14.8	71.6	61.2	44.0	57.1
<b>Total</b>			<b>89.2</b>	<b>33.7</b>	<b>125.4</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>UNEMPLOYED</b>								
Attending	Higher education(b)		4.1	4.2	8.7	9.6	38.2	15.8
		Full-time	3.8	4.2	8.4	9.0	38.2	15.4
	TAFE		7.0	* 1.6	8.7	16.7	* 14.7	15.8
		Full-time	4.2	* 1.1	5.3	10.0	* 9.7	9.6
		Part-time	* 2.8	* 0.6	* 3.4	* 6.7	* 5.0	* 6.2
	Total attending tertiary(c)		12.6	6.0	19.0	30.0	54.1	34.7
		Full-time	8.5	5.4	14.3	20.3	49.1	26.2
		Part-time	4.1	* 0.6	4.7	9.7	* 5.0	8.5
Not attending			29.5	5.1	35.7	70.0	45.9	65.3
<b>Total</b>			<b>42.1</b>	<b>11.0</b>	<b>54.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>NOT IN THE LABOUR FORCE</b>								
Attending	Higher education(b)		26.6	13.1	40.8	51.4	61.7	54.1
		Full-time	26.3	13.1	40.5	50.8	61.7	53.7
	TAFE		12.6	4.1	17.2	24.3	19.6	22.8
		Full-time	12.3	3.9	16.6	23.7	18.4	22.1
		Part-time	* 0.3	* 0.2	* 0.5	* 0.6	* 1.1	* 0.7
	Total attending tertiary(c)		43.1	18.6	63.7	83.5	87.7	84.5
		Full-time	41.6	18.2	61.8	80.4	85.9	82.0
		Part-time	* 1.6	* 0.4	* 1.9	* 3.0	* 1.7	* 2.6
Not attending			8.5	* 2.6	11.7	16.5	* 12.3	15.5
<b>Total</b>			<b>51.7</b>	<b>21.2</b>	<b>75.4</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>ALL PERSONS</b>								
Attending	Higher education(b)		43.9	27.6	73.3	24.0	41.8	28.7
		Full-time	42.9	26.6	71.4	23.4	40.4	27.9
	TAFE		39.7	13.3	53.4	21.7	20.1	20.9
		Full-time	23.0	8.7	32.1	12.6	13.2	12.6
		Part-time	16.7	4.6	21.3	9.1	6.9	8.3
	Total attending tertiary(c)		90.4	43.4	136.5	49.4	65.9	53.4
		Full-time	70.0	37.4	110.1	38.2	56.7	43.1
		Part-time	20.5	6.0	26.5	11.2	9.2	10.4
Not attending			92.6	22.5	119.0	50.6	34.1	46.6
<b>Total</b>			<b>183.0</b>	<b>65.9</b>	<b>255.6</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

(a) Includes a small number of persons who were not asked the type of school they last attended. (b) Includes persons attending part-time. (c) Includes persons attending other tertiary institutions.



TABLE 12. PERSONS AGED 15 TO 19 : AGE, WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION ATTENDING AND TYPE OF ATTENDANCE, MAY 1986 TO MAY 1991

In May	Males					Females					Persons					Total
	15	16	17	18	19	15	16	17	18	19	15	16	17	18	19	
ATTENDING SCHOOL FULL-TIME																
— '000 —																
1986	132.5	93.1	49.5	7.6	*3.2	133.0	84.4	49.0	7.6	*1.7	265.5	177.5	98.5	15.3	4.8	561.6
1987	135.3	99.1	60.3	10.6	*1.6	131.8	110.6	55.4	5.9	*1.6	267.2	209.7	115.7	16.5	*3.2	612.3
1988	135.9	104.5	65.4	9.7	*2.0	125.3	111.6	61.4	6.2	*2.1	261.2	216.1	126.8	15.9	4.1	624.1
1989	126.9	100.1	65.6	10.2	*2.1	120.5	105.6	67.4	13.9	*2.4	247.3	205.7	133.0	24.1	4.6	614.7
1990	121.2	96.6	67.5	14.5	3.7	120.5	102.5	65.5	9.6	*2.4	241.6	199.1	133.0	24.1	6.1	603.9
1991	123.9	109.5	75.1	14.6	3.6	118.3	109.6	72.1	10.8	3.5	242.2	219.1	147.2	25.4	7.1	640.9
ATTENDING TERTIARY FULL-TIME																
— '000 —																
1986	*1.1	4.8	11.6	26.4	22.4	*1.5	7.3	14.0	30.6	23.6	*2.6	12.1	25.6	57.0	46.0	143.3
1987	*1.2	6.0	13.1	23.4	22.9	*1.6	7.1	15.0	29.3	27.0	*2.7	13.1	28.1	52.8	49.9	146.6
1988	*1.9	5.5	12.3	28.5	23.2	*1.4	7.2	15.1	30.5	33.8	*3.3	12.7	27.4	59.0	57.0	159.3
1989	*0.3	4.0	12.4	33.6	32.4	*1.7	4.8	16.4	38.6	35.8	*2.0	8.8	28.8	72.2	68.3	180.1
1990	*1.5	4.6	13.6	31.9	35.4	*1.2	4.9	18.2	46.7	41.1	*2.7	9.5	31.9	78.6	76.5	199.3
1991	*1.1	*2.7	13.0	41.0	38.2	*0.8	*2.3	14.9	46.2	46.5	*1.9	5.0	27.9	87.3	84.6	206.7
ATTENDING TERTIARY PART-TIME																
— '000 —																
1986	*1.5	11.4	16.3	26.3	19.6	*0.8	4.0	7.7	10.5	12.4	*2.3	15.4	24.0	36.8	32.0	110.4
1987	*2.1	11.5	17.9	24.8	22.6	*0.4	5.7	10.7	10.7	9.6	*2.5	17.2	28.6	35.5	32.2	115.8
1988	*0.7	7.9	22.4	29.9	23.7	*1.0	3.8	9.9	12.2	13.2	*1.7	11.8	32.3	42.1	36.9	124.7
1989	*1.1	11.2	23.3	30.7	28.1	*0.6	5.5	8.3	14.8	10.0	*1.6	16.6	31.7	45.5	38.2	133.6
1990	*1.3	9.8	17.9	27.3	30.0	*0.3	4.0	8.3	12.3	11.8	*1.7	13.8	26.2	39.6	41.8	123.0
1991	*0.2	5.3	15.7	25.2	27.7	*0.7	*2.9	4.7	11.0	13.0	*0.9	8.2	20.4	36.1	40.6	106.3
NOT ATTENDING AN EDUCATIONAL INSTITUTION																
— '000 —																
1986	10.5	34.1	58.5	71.3	73.5	9.8	34.2	61.1	79.6	79.8	20.3	68.3	119.6	150.9	153.3	512.4
1987	11.1	35.0	49.7	64.0	81.2	9.1	26.0	52.1	75.2	87.7	20.2	60.9	101.8	139.2	168.9	491.0
1988	11.6	27.3	54.4	66.3	72.6	8.6	25.4	48.2	80.2	85.7	20.3	52.7	102.6	146.5	158.2	480.3
1989	8.7	27.5	46.7	73.5	76.6	7.0	19.9	50.6	76.9	87.0	15.7	47.3	97.2	150.5	163.7	474.4
1990	8.7	26.2	43.1	74.2	79.3	4.0	19.3	44.7	75.0	89.5	12.7	45.5	87.8	149.2	168.8	464.0
1991	4.0	16.2	33.7	60.7	78.3	3.7	11.7	39.7	69.2	82.2	7.7	28.0	73.4	129.9	160.5	399.4
ALL PERSONS																
— '000 —																
1986	145.5	143.5	136.5	132.3	118.9	145.2	129.8	131.7	128.7	117.7	290.7	273.3	268.2	261.0	236.6	1,329.8
1987	149.7	151.6	141.1	123.1	128.4	142.9	149.4	133.5	121.5	126.2	292.6	301.0	274.6	244.6	254.6	1,367.4
1988	150.3	145.2	154.7	134.6	121.5	136.4	148.4	135.0	129.5	135.2	286.7	293.6	289.7	264.1	256.7	1,390.7
1989	136.8	142.8	148.1	148.1	139.4	129.8	135.8	143.1	144.9	135.4	266.7	278.6	291.2	293.0	274.8	1,404.2
1990	132.7	137.2	142.5	147.9	148.5	126.0	130.7	137.1	143.9	145.8	258.7	267.9	279.7	291.9	294.3	1,392.5
1991	129.5	133.6	137.9	141.9	147.9	123.5	126.9	131.5	137.6	145.3	253.0	260.5	269.4	279.5	293.2	1,355.7

TABLE 13. PERSONS AGED 19 OR 22 YEARS: EDUCATIONAL LEVEL AND LABOUR FORCE STATUS,  
MAY 1989 TO MAY 1991  
(<sup>'000</sup>)

In May of the survey year	Aged 19 years			Aged 22 years		
	1989	1990	1991	1989	1990	1991
<b>MALES</b>						
Attending an educational institution	62.8	69.2	69.6	32.3	27.2	32.5
School	*2.2	3.7	3.8	*0.7	*0.2	*1.1
Higher Education	28.3	32.6	33.4	17.3	15.7	16.3
Attending full-time	24.1	28.8	30.8	15.1	11.7	11.2
In the labour force	8.1	14.2	15.9	6.2	4.6	5.7
Attending part-time	4.2	3.8	*2.7	*2.2	4.0	5.1
In the labour force	4.2	3.7	*2.7	*2.2	3.8	4.9
TAFE	29.9	29.6	30.4	12.2	8.4	13.3
Attending full-time	6.6	5.0	6.5	*2.3	*2.2	*2.8
In the labour force	*3.0	*3.1	3.6	*0.5	*0.8	*1.4
Attending part-time	23.4	24.7	23.9	9.8	6.2	10.5
In the labour force	23.4	24.6	23.2	9.8	6.2	10.1
Other tertiary institution	*2.3	*3.2	*2.0	*2.1	*2.9	*1.8
Not attending an educational institution	76.6	79.3	78.3	97.6	106.0	105.8
With post-school qualifications	10.5	11.3	10.5	43.6	44.0	45.1
Degree	*0.0	*0.0	*0.0	6.5	7.1	6.9
In the labour force	*0.0	*0.0	*0.0	6.5	7.1	6.9
Trade qualifications	4.8	5.0	3.9	26.0	24.1	26.3
In the labour force	4.7	4.7	3.6	26.0	23.6	25.5
Certificate or diploma	4.9	5.2	6.0	10.7	12.1	11.5
In the labour force	4.7	5.1	5.9	10.7	11.9	11.0
Other qualifications	*0.8	*1.1	*0.6	*0.4	*0.7	*0.5
Without post-school qualifications (a)	66.1	68.0	67.8	54.0	61.9	60.6
Attended highest level of secondary school available	22.9	25.4	29.0	20.6	21.0	25.8
In the labour force	22.1	24.2	28.3	20.0	20.8	25.1
Did not attend highest level of secondary school available	43.1	42.3	38.8	33.1	40.3	34.5
In the labour force	41.6	39.8	36.8	31.6	38.4	33.1
<b>Total</b>	<b>139.4</b>	<b>148.5</b>	<b>147.9</b>	<b>129.9</b>	<b>133.1</b>	<b>138.3</b>
<b>FEMALES</b>						
Attending an educational institution	48.3	56.4	63.1	23.2	21.4	34.3
School	*2.4	3.5	3.6	*0.3	*0.7	*0.4
Higher Education	29.4	35.0	37.9	14.7	12.5	19.4
Attending full-time	28.4	32.7	36.3	10.6	8.6	13.8
In the labour force	15.5	18.0	20.2	5.2	4.5	7.0
Attending part-time	*0.9	*2.3	*1.5	4.2	4.0	5.6
In the labour force	*0.9	*2.3	*1.5	4.2	4.0	5.6
TAFE	13.2	14.2	17.8	5.9	5.2	11.4
Attending full-time	5.0	6.7	8.0	*0.9	*1.1	*2.0
In the labour force	*2.5	*2.6	5.1	*0.5	*0.7	*0.6
Attending part-time	8.2	7.5	9.8	5.0	4.0	9.4
In the labour force	7.5	7.4	9.5	4.5	3.9	9.3
Other tertiary institution	*3.3	3.6	3.8	*2.3	*2.9	*3.1
Not attending an educational institution	87.0	89.5	82.2	104.9	108.8	101.7
With post-school qualifications	22.3	24.7	20.9	42.6	39.5	42.5
Degree	*0.1	*0.0	*0.0	5.4	7.8	8.9
In the labour force	*0.1	*0.0	*0.0	5.1	7.8	8.0
Trade qualifications	*1.5	*1.8	*1.5	*3.3	3.6	*3.2
In the labour force	*1.2	*1.8	*1.5	*3.0	*3.1	*2.9
Certificate or diploma	20.5	22.1	18.9	32.8	27.0	29.8
In the labour force	20.0	20.7	17.1	28.7	23.4	26.8
Other qualifications	*0.3	*0.8	*0.4	*1.1	*1.0	*0.5
Without post-school qualifications (a)	64.8	64.8	61.3	62.2	69.3	59.3
Attended highest level of secondary school available	25.3	27.6	27.6	20.8	24.3	23.5
In the labour force	23.5	25.6	26.1	16.8	21.8	19.4
Did not attend highest level of secondary school available	39.3	36.8	33.5	41.0	44.2	35.6
In the labour force	33.9	29.2	25.8	28.7	30.5	21.4
<b>Total</b>	<b>135.4</b>	<b>145.8</b>	<b>145.3</b>	<b>128.1</b>	<b>130.2</b>	<b>136.0</b>

(a) Includes persons who never attended school and those for whom secondary school attendance could not be determined.

TABLE 14. LEAVERS AGED 15 TO 64 : AGE AND SUMMARY OF TRANSITIONAL CHARACTERISTICS, MAY 1991

	Age								
	15 to 19			20 to 24			Total(a)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	—'000—								
<i>Time of leaving full-time education —</i>									
Attended school in 1990	70.2	65.5	135.7	* 1.2	* 1.0	* 2.2	71.5	67.3	138.8
and left — January-June 1990	7.6	6.7	14.3	* 0.2	* 0.2	* 0.5	7.8	7.0	14.7
July-October 1990	6.8	3.9	10.7	* 0.3	* 0.0	* 0.3	7.1	3.9	11.0
November 1990	30.8	30.4	61.2	* 0.2	* 0.2	* 0.4	31.0	30.9	61.9
December 1990	19.4	18.4	37.8	* 0.3	* 0.5	* 0.8	19.8	19.4	39.2
January-May 1991	5.7	6.1	11.7	* 0.2	* 0.0	* 0.2	5.8	6.1	11.9
Attended tertiary in 1990	16.4	16.2	32.6	32.2	46.5	78.7	77.9	99.9	177.7
and left — January-June 1990	* 2.7	* 2.9	5.7	* 3.2	7.4	10.5	11.9	15.4	27.3
July-October 1990	* 2.3	* 3.1	5.3	* 3.4	5.5	8.9	12.2	17.6	29.8
November 1990	5.8	5.7	11.6	18.1	22.4	40.5	33.4	41.7	75.1
December 1990	3.7	4.1	7.9	5.7	9.8	15.5	14.6	19.8	34.4
January-May 1991	* 1.8	* 0.4	* 2.2	* 1.9	* 1.4	* 3.3	5.7	5.3	11.1
<i>Type of institution attended full-time in 1990 and whether attending an educational institution in May 1991 —</i>									
Attended school full-time in 1990	70.2	65.5	135.7	* 1.2	* 1.0	* 2.2	71.5	67.3	138.8
Attending part-time	15.6	10.6	26.2	* 0.0	* 0.0	* 0.0	15.6	10.6	26.2
Not attending	54.6	54.8	109.4	* 1.2	* 1.0	* 2.2	55.9	56.6	112.6
Attended tertiary full-time in 1990	16.4	16.2	32.6	32.2	46.5	78.7	77.9	99.9	177.7
Attending part-time	3.8	3.7	7.5	6.9	11.0	18.0	15.3	22.0	37.3
Not attending	12.6	12.5	25.1	25.3	35.4	60.7	62.6	77.9	140.4
<i>Level of course in 1990 —</i>									
Bachelor degree or higher	* 3.2	* 2.7	5.9	18.4	19.9	38.3	30.4	32.4	62.8
Trade qualification or apprenticeship	6.1	* 0.6	6.7	4.4	* 1.2	5.6	12.4	* 2.4	14.7
Certificate or diploma	5.5	12.3	17.8	8.3	23.9	32.2	25.2	58.3	83.5
Secondary school course	70.9	65.9	136.7	* 2.1	* 1.1	* 3.2	73.3	67.4	140.7
Other	* 1.0	* 0.2	* 1.2	* 0.2	* 1.2	* 1.4	8.2	6.6	14.8
<i>Current labour force status and type of institution attended in 1990 —</i>									
Attended school full-time in 1990	70.2	65.5	135.7	* 1.2	* 1.0	* 2.2	71.5	67.3	138.8
Labour force	64.2	58.9	123.1	* 1.2	* 1.0	* 2.2	65.5	60.2	125.6
Employed	45.4	40.7	86.1	* 0.4	* 0.8	* 1.2	45.9	41.6	87.6
Unemployed	18.8	18.3	37.0	* 0.8	* 0.2	* 1.0	19.5	18.5	38.1
Not in labour force	6.1	6.5	12.6	* 0.0	* 0.0	* 0.0	6.1	7.1	13.2
Attended tertiary full-time in 1990	16.4	16.2	32.6	32.2	46.5	78.7	77.9	99.9	177.7
Labour force	16.3	16.0	32.3	31.1	42.1	73.2	75.2	88.4	163.7
Employed	11.2	10.6	21.8	23.9	33.6	57.5	54.8	67.5	122.2
Unemployed	5.1	5.4	10.5	7.2	8.5	15.7	20.5	21.0	41.4
Not in labour force	* 0.1	* 0.2	* 0.3	* 1.1	4.4	5.5	* 2.6	11.4	14.0
<i>Educational attainment —</i>									
With post-school qualifications	8.3	14.4	22.7	21.0	35.8	56.9	51.7	80.0	131.7
Degree	* 0.3	* 0.0	* 0.3	11.5	15.2	26.7	22.9	25.2	48.1
Trade	* 1.5	* 0.9	* 2.4	* 2.5	* 1.4	3.9	8.5	3.6	12.2
Certificate or Diploma	6.3	13.1	19.3	7.0	19.3	26.3	19.3	50.7	70.0
Other	* 0.3	* 0.3	* 0.6	* 0.0	* 0.0	* 0.0	* 1.0	* 0.4	* 1.4
Without post-school qualifications(c)	77.7	66.8	144.6	12.2	11.6	23.8	96.9	86.6	183.5
Attended the highest level of secondary school available	38.4	40.3	78.7	10.0	9.5	19.5	51.5	53.1	104.6
Attending a tertiary institution part-time in May 1991	8.1	7.9	16.0	* 3.2	4.8	8.0	12.6	14.2	26.8
Not attending a tertiary institution in May 1991	30.3	32.4	62.8	6.8	4.7	11.5	38.8	39.0	77.8
Did not attend the highest level of secondary school available	39.1	26.3	65.4	* 2.0	* 1.8	3.7	45.0	32.4	77.5
Attending a tertiary institution part-time in May 1991	9.1	3.9	12.9	* 0.2	* 0.3	* 0.6	9.4	4.8	14.2
Not attending a tertiary institution in May 1991	30.1	22.4	52.5	* 1.8	* 1.4	* 3.2	35.6	27.6	63.2
Still at school	* 0.6	* 0.4	* 1.1	* 0.2	* 0.0	* 0.2	* 0.8	* 0.5	* 1.3
<b>All leavers</b>	<b>86.6</b>	<b>81.7</b>	<b>168.3</b>	<b>33.4</b>	<b>47.4</b>	<b>80.9</b>	<b>149.4</b>	<b>167.1</b>	<b>316.5</b>
	—per cent—								
<i>Unemployment rate</i>	29.7	31.6	30.6	24.8	20.2	22.2	28.4	26.6	27.5
<i>Participation rate</i>	92.8	91.8	92.3	96.6	90.8	93.2	94.2	88.9	91.4

(a) Includes leavers aged 25 to 64. (c) Includes persons who never attended school and those for whom secondary school attendance could not be determined.

TABLE 15. LEAVERS AGED 15 TO 64 : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN 1990, AGE AT TIME OF LEAVING FULL-TIME EDUCATION AND WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, MAY 1991 ('000)

	Attended school in 1990			Attended tertiary in 1990			All leavers		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
<i>Age at time of leaving full-time education —</i>									
14 and under	* 0.4	* 0.4	* 0.8	* 0.0	* 0.0	* 0.0	* 0.4	* 0.4	* 0.8
15-19	70.4	65.4	135.8	19.4	22.8	42.1	89.8	88.1	177.9
15	9.9	5.6	15.5	* 0.0	* 0.0	* 0.0	9.9	5.6	15.5
16	17.8	17.3	35.1	* 2.1	* 1.9	4.0	19.9	19.2	39.1
17	25.1	27.5	52.6	4.0	3.9	7.9	29.1	31.4	60.5
18	15.3	12.3	27.7	7.4	8.1	15.5	22.8	20.4	43.2
19	* 2.3	* 2.6	4.9	5.9	8.9	14.8	8.1	11.5	19.6
20-24	* 0.6	* 0.7	* 1.3	31.1	41.7	72.7	31.7	42.3	74.0
25-64	* 0.2	* 0.8	* 1.0	27.4	35.4	62.8	27.6	36.2	63.8
<i>Whether attending in May 1991 —</i>									
Attending part-time(a)	15.6	10.6	26.2	15.3	22.0	37.3	30.9	32.6	63.5
Not attending	55.9	56.6	112.6	62.6	77.9	140.4	118.5	134.5	253.0
<b>All leavers</b>	<b>71.5</b>	<b>67.3</b>	<b>138.8</b>	<b>77.9</b>	<b>99.9</b>	<b>177.7</b>	<b>149.4</b>	<b>167.1</b>	<b>316.5</b>

(a) Includes persons who are attending either school or a tertiary institution part-time.

TABLE 16. LEAVERS AGED 15 TO 64 : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN PREVIOUS YEAR AND LABOUR FORCE STATUS, MAY 1986 TO MAY 1991

<i>Labour force status in May of the survey year</i>	<i>In May</i>					
	1986	1987	1988	1989	1990	1991
<b>ATTENDED SCHOOL FULL-TIME IN PREVIOUS YEAR</b>						
	— '000 —					
In the labour force	198.8	181.4	183.2	184.7	162.8	125.6
Employed	157.4	141.1	148.6	158.2	136.2	87.6
Unemployed	41.4	40.3	34.7	26.4	26.7	38.1
Not in labour force	13.4	13.2	11.3	13.5	10.1	13.2
<b>Total</b>	<b>212.2</b>	<b>194.5</b>	<b>194.6</b>	<b>198.1</b>	<b>172.9</b>	<b>138.8</b>
	— per cent —					
Unemployment rate	20.8	22.2	18.9	14.3	16.4	30.3
Participation rate	93.7	93.2	94.2	93.2	94.2	90.5
<b>ATTENDED TERTIARY FULL-TIME IN PREVIOUS YEAR</b>						
	— '000 —					
In the labour force	134.5	125.4	134.9	127.5	170.8	163.7
Employed	115.8	106.6	119.9	110.9	145.2	122.2
Unemployed	18.7	18.8	15.0	16.6	25.6	41.4
Not in labour force	9.7	9.3	11.6	9.9	15.9	14.0
<b>Total</b>	<b>144.2</b>	<b>134.7</b>	<b>146.5</b>	<b>137.5</b>	<b>186.7</b>	<b>177.7</b>
	— per cent —					
Unemployment rate	13.9	15.0	11.1	13.0	15.0	25.3
Participation rate	93.3	93.1	92.1	92.8	91.5	92.1
<b>ALL LEAVERS</b>						
	— '000 —					
In the labour force	333.3	306.8	318.1	312.2	333.7	289.3
Employed	273.3	247.7	268.5	269.2	281.4	209.8
Unemployed	60.0	59.1	49.6	43.0	52.3	79.5
Not in labour force	23.1	22.4	22.9	23.4	26.0	27.2
<b>Total</b>	<b>356.3</b>	<b>329.2</b>	<b>341.1</b>	<b>335.6</b>	<b>359.6</b>	<b>316.5</b>
	— per cent —					
Unemployment rate	18.0	19.3	15.6	13.8	15.7	27.5
Participation rate	93.5	93.2	93.3	93.0	92.8	91.4

TABLE 17. LEAVERS AGED 15 TO 64 : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN PREVIOUS YEAR AND WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, MAY 1986 TO MAY 1991 ('000)

	<i>In May</i>					
	1986	1987	1988	1989	1990	1991
<i>Attended school full-time in previous year</i>	212.2	194.5	194.6	198.1	172.9	138.8
Attending part-time(a)	41.5	40.5	38.9	47.0	40.4	26.2
Not attending	170.7	154.1	155.7	151.1	132.5	112.6
<i>Attended tertiary full-time in previous year</i>	144.2	134.7	146.5	137.5	186.7	177.7
Attending part-time(a)	32.7	26.1	30.9	25.7	36.6	37.3
Not attending	111.5	108.6	115.7	111.8	150.1	140.4
<b>All leavers</b>	<b>356.3</b>	<b>329.2</b>	<b>341.1</b>	<b>335.6</b>	<b>359.6</b>	<b>316.5</b>

(a) Includes persons who are attending either school or a tertiary institution part-time

TABLE 18. EMPLOYED LEAVERS AGED 15 TO 64 : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL-TIME IN 1990, EMPLOYMENT CHARACTERISTICS AND AGE AT TIME OF LEAVING FULL-TIME EDUCATION, MAY 1991 ('000)

	<i>Attended school in 1990</i>			<i>Attended tertiary in 1990</i>			<i>Total</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
<i>Type of employment —</i>									
Full-time workers	34.0	25.3	59.4	44.2	45.9	90.1	78.2	71.3	149.5
Part-time workers	11.9	16.3	28.2	10.6	21.5	32.1	22.5	37.8	60.3
<i>Occupation —</i>									
Managers and administrators; professionals	* 1.0	* 0.7	* 1.7	16.3	19.2	35.5	17.3	19.9	37.2
Para-professionals	* 0.5	* 0.4	* 0.9	3.9	6.6	10.5	4.4	6.9	11.3
Tradespersons	12.8	* 3.2	16.0	13.6	* 1.3	14.9	26.4	4.5	30.9
Clerks	* 2.5	10.0	12.5	4.5	16.7	21.2	7.0	26.7	33.7
Salespersons and personal service workers	8.6	21.3	29.9	5.9	17.6	23.5	14.4	39.0	53.4
Plant and machine operators, and drivers	* 2.1	* 0.7	* 2.8	* 1.0	* 0.2	* 1.2	* 3.1	* 0.8	4.0
Labourers and related workers	18.4	5.3	23.8	9.6	5.9	15.5	28.0	11.2	39.3
<i>Industry —</i>									
Agriculture, forestry, fishing and hunting	3.6	* 1.5	5.1	* 2.3	* 1.2	3.5	5.9	* 2.7	8.6
Manufacturing	10.0	* 2.7	12.7	4.2	* 3.3	7.4	14.2	6.0	20.1
Construction	4.1	* 0.3	4.3	4.9	* 1.2	6.1	9.0	* 1.4	10.4
Wholesale and retail trade	18.0	18.7	36.7	9.6	10.5	20.1	27.6	29.2	56.8
Transport and storage	* 1.4	* 0.7	* 2.0	* 3.1	* 1.0	4.1	4.4	* 1.7	6.1
Finance, property and business services	* 1.2	4.8	6.0	8.9	9.5	18.4	10.1	14.4	24.4
Community services	* 1.1	4.3	5.5	10.5	28.4	39.0	11.7	32.7	44.4
Recreation, personal and other services	4.6	6.9	11.5	5.7	7.9	13.5	10.3	14.7	25.0
Other(a)	* 1.9	* 1.8	3.7	5.6	4.5	10.2	7.6	6.3	13.9
<i>Age at time of leaving full-time education</i>									
<i>Left when aged —</i>									
14 and under	* 0.4	* 0.2	* 0.5	* 0.0	* 0.0	* 0.0	* 0.4	* 0.2	* 0.5
15-19	45.2	40.6	85.8	13.6	15.4	29.0	58.8	56.0	114.8
15	6.2	* 3.4	9.6	* 0.0	* 0.0	* 0.0	6.2	* 3.4	9.6
16	12.4	11.3	23.7	* 1.7	* 1.0	* 2.7	14.1	12.3	26.4
17	16.0	17.0	33.0	* 2.0	* 2.2	4.2	18.0	19.2	37.2
18	10.3	7.4	17.6	5.5	5.6	11.1	15.8	13.0	28.8
19	* 0.4	* 1.5	* 1.9	4.3	6.6	11.0	4.7	8.2	12.8
20-24	* 0.2	* 0.7	* 0.9	23.0	29.5	52.6	23.2	30.2	53.4
20	* 0.1	* 0.7	* 0.8	7.3	8.4	15.7	7.4	9.0	16.5
21	* 0.1	* 0.0	* 0.1	8.5	9.2	17.7	8.5	9.2	17.8
22	* 0.0	* 0.0	* 0.0	* 3.2	5.5	8.7	* 3.2	5.5	8.7
23	* 0.0	* 0.0	* 0.0	* 2.0	4.7	6.6	* 2.0	4.7	6.6
24	* 0.0	* 0.0	* 0.0	* 2.1	* 1.7	3.9	* 2.1	* 1.7	3.9
25-64	* 0.2	* 0.2	* 0.3	18.2	22.5	40.7	18.3	22.7	41.0
<b>All employed leavers</b>	<b>45.9</b>	<b>41.6</b>	<b>87.6</b>	<b>54.8</b>	<b>67.5</b>	<b>122.2</b>	<b>100.7</b>	<b>109.1</b>	<b>209.8</b>

(a) Comprises Mining; Electricity, gas and water; Communication; and Public administration and defence.

TABLE 19. APPRENTICES : YEAR OF APPRENTICESHIP BY SUMMARY OF CHARACTERISTICS, MAY 1991  
(\*000)

	<i>First</i>	<i>Second</i>	<i>Third</i>	<i>Fourth(a)</i>	<i>Total</i>
<i>Sex —</i>					
Males	20.0	39.5	36.5	26.2	122.2
Females	4.2	5.1	4.5	* 3.2	17.0
<i>Age —</i>					
15-19	20.2	36.2	24.3	9.6	90.2
15-17	13.6	14.2	* 1.3	* 0.0	29.1
18	4.8	12.1	11.5	* 1.9	30.4
19	* 1.8	9.8	11.5	7.6	30.7
20-24	* 2.9	7.4	15.7	19.3	45.2
25-34	* 1.2	* 1.0	* 1.0	* 0.5	3.7
<i>Birthplace —</i>					
Born in Australia	23.1	40.1	37.9	26.5	127.7
Born outside Australia	* 1.1	4.5	* 3.1	* 2.8	11.5
<i>Whether attended an educational institution and type of institution attended in 1990 —</i>					
Attended	17.2	37.3	33.8	23.0	111.3
School	13.2	* 1.4	* 0.2	* 0.0	14.8
Tertiary	4.0	35.8	33.6	23.0	96.5
Did not attend	7.0	7.3	7.2	6.4	27.9
<i>Age at time of leaving full-time education —</i>					
Attending full-time in May 1991	* 1.7	* 2.7	* 1.4	* 0.9	6.8
Not attending full-time in May 1991	21.6	40.9	38.7	27.9	129.1
Left when aged —					
15-19	21.0	39.4	37.0	26.8	124.2
15	3.6	8.8	6.7	5.3	24.4
16	8.4	13.6	15.2	9.8	46.9
17-19	9.1	17.1	15.2	11.6	52.9
Other(b)	* 0.6	* 1.5	* 1.7	* 1.2	4.9
Not asked(c)	* 0.9	* 1.0	* 0.8	* 0.5	* 3.3
<i>Type of school last attended —</i>					
Government	19.3	34.1	31.9	24.2	109.5
Non-government	3.7	9.5	8.1	4.6	25.9
Not asked(d)	* 1.2	* 1.0	* 1.0	* 0.5	3.7
<i>Industry —</i>					
Manufacturing	5.5	9.8	9.1	5.6	30.0
Construction	3.7	8.8	11.7	6.7	30.9
Wholesale and retail trade	5.8	13.3	8.8	10.3	38.3
Recreation, personal and other services	5.7	5.5	5.4	* 3.1	19.7
Other(e)	3.5	7.2	6.0	3.7	20.3
<i>Sector —</i>					
Public	* 2.8	5.2	5.3	3.5	16.7
Private(f)	21.5	39.4	35.7	25.8	122.4
<i>Field of trade —</i>					
Metal fitting and machining; other metal	3.5	5.9	6.1	4.0	19.5
Electrical and electronics	* 3.0	5.2	7.7	5.1	21.0
Building	* 2.9	9.0	9.1	4.5	25.5
Vehicle	4.0	8.2	6.2	6.6	24.9
Food	* 2.2	4.3	* 2.8	* 1.9	11.3
Hairdressing	* 3.3	* 2.8	* 2.4	* 2.4	10.9
Other	5.4	9.2	6.7	4.8	26.1
<b>All apprentices</b>	<b>24.2</b>	<b>44.6</b>	<b>41.0</b>	<b>29.4</b>	<b>139.1</b>

(a) Includes a small number of fifth year apprentices. (b) Comprises persons who left school at age 10 to 14 or 20 to 34. (c) Persons aged 25 to 34 who were not full-time students in 1990 were not asked the age at which they left full-time education. (d) Comprises persons aged 25 to 34 and persons who had never attended school. (e) Comprises Agriculture, forestry, fishing and hunting; Mining; Electricity, gas and water; Transport and storage; Communication; Finance, property and business services; Community services; and Public administration and defence. (f) Includes a small number of persons for whom sector could not be determined.

TABLE 20. APRENTICES : SUMMARY OF CHARACTERISTICS, MAY 1986 TO MAY 1991  
(\*000)

	1986	1987	1988	1989	1990	1991
<i>Sex —</i>						
Males	119.6	122.8	136.4	158.9	138.8	122.2
Females	14.9	16.9	16.6	16.6	23.8	17.0
<i>Age —</i>						
15-19	99.5	103.3	109.0	123.8	116.0	90.2
15-17	46.5	45.4	44.7	48.3	43.1	29.1
18	30.6	30.5	34.6	42.2	36.8	30.4
19	22.4	27.4	29.7	33.3	36.0	30.7
20-24	33.3	34.3	41.0	46.5	43.0	45.2
25-34	*1.7	*2.2	*3.0	5.2	3.7	3.7
<i>Birthplace —</i>						
Born in Australia	119.4	127.4	140.8	161.5	149.8	127.7
Born outside Australia	15.1	12.3	12.2	14.0	12.8	11.5
<i>Whether attended an educational institution and type of institution attended in previous year —</i>						
Attended	109.5	114.3	125.2	138.9	127.6	111.3
School	35.0	30.1	28.2	36.7	34.3	14.8
Tertiary	74.5	84.2	97.0	102.2	93.3	96.5
Did not attend	25.1	25.4	27.8	36.6	35.0	27.9
<i>Age at time of leaving full-time education —</i>						
Attended full-time in May	7.2	6.0	6.2	7.7	7.4	6.8
Not attending full-time in May	125.8	131.8	144.1	162.6	151.9	129.1
Left at age —						
15-19	122.1	129.4	139.7	158.8	148.3	124.2
15	27.1	33.6	32.0	31.8	29.9	24.4
16	53.7	54.4	56.7	68.8	56.6	46.9
17-19	41.3	41.4	51.0	58.3	61.8	52.9
Other(a)	3.7	*2.4	4.4	3.8	3.6	4.9
Not asked(b)	*1.5	*1.9	*2.8	5.2	*3.3	*3.3
<i>Type of school last attended —</i>						
Government	106.8	110.0	119.0	142.3	127.3	109.5
Non-government	25.9	27.6	31.0	27.2	31.2	25.9
Not asked(c)	*1.8	*2.2	*3.0	5.9	4.1	3.7
<i>Industry —</i>						
Manufacturing	32.3	38.3	44.1	49.0	44.0	30.0
Construction	24.6	27.7	27.1	34.8	32.0	30.9
Wholesale and retail trade	31.6	30.5	37.5	43.7	36.7	38.3
Recreation, personal and other services	21.3	19.1	20.1	21.7	23.1	19.7
Other(d)	24.7	24.1	24.2	26.2	26.8	20.3
<i>Sector —</i>						
Public	17.8	18.2	20.2	18.8	17.4	16.7
Private(e)	116.7	121.5	132.8	156.7	145.3	122.4
<i>Field of trade —</i>						
Metal fitting and machining; other metal	(f)	25.1	28.2	37.9	25.0	19.5
Electrical and electronics	(f)	19.7	22.8	25.6	22.7	21.0
Building	(f)	24.1	26.5	30.6	31.3	25.5
Vehicle	(f)	19.3	26.8	29.9	29.3	24.9
Food	(f)	10.9	12.7	13.3	13.2	11.3
Hairdressing	(f)	13.7	11.5	12.0	15.2	10.9
Other	(f)	26.9	24.5	26.1	25.8	26.1
<b>All apprentices</b>	<b>134.5</b>	<b>139.7</b>	<b>153.0</b>	<b>175.5</b>	<b>162.6</b>	<b>139.1</b>

(a) Comprises persons who left school at age 10 to 14 or 20 to 34. (b) Persons aged 25 to 34 who were not full-time students in 1990 were not asked the age at which they left full-time education. (c) Comprises persons aged 25 to 34 and persons who had never attended school. (d) Includes Agriculture, forestry, fishing and hunting; Mining; Electricity, gas and water; Transport and storage; Communication; Finance, property and business services; Community services; and Public administration and defence. (e) Includes a small number of persons for whom sector could not be determined. (f) Break in series. Refer to paragraph 12 of the explanatory notes.

TABLE 21. APPRENTICES : STATE AND YEAR OF APPRENTICESHIP, MAY 1986 TO MAY 1991  
(\*000)

	1986	1987	1988	1989	1990	1991
NEW SOUTH WALES						
First	14.6	12.8	11.6	19.9	20.3	10.6
Second	13.5	14.0	16.4	18.7	13.4	16.4
Third	8.8	10.1	11.6	12.0	13.0	13.3
Fourth(a)	7.8	8.6	13.0	11.7	8.5	10.4
<i>All apprentices</i>	<i>44.7</i>	<i>45.4</i>	<i>52.6</i>	<i>62.3</i>	<i>55.2</i>	<i>50.6</i>
VICTORIA						
First	14.6	11.9	12.3	15.7	12.6	4.6
Second	11.6	13.7	12.6	14.3	13.9	12.3
Third	9.7	9.7	10.4	10.2	11.1	11.8
Fourth(a)	4.8	7.0	7.8	12.0	8.9	8.0
<i>All apprentices</i>	<i>40.7</i>	<i>42.3</i>	<i>43.1</i>	<i>52.3</i>	<i>46.5</i>	<i>36.7</i>
QUEENSLAND						
First	5.1	5.4	6.4	8.2	7.7	4.3
Second	5.3	3.7	3.8	3.9	6.3	6.0
Third	4.5	5.0	6.6	5.0	6.0	5.9
Fourth(a)	3.6	4.5	5.2	4.7	5.2	4.2
<i>All apprentices</i>	<i>18.6</i>	<i>18.6</i>	<i>22.0</i>	<i>21.7</i>	<i>25.2</i>	<i>20.3</i>
SOUTH AUSTRALIA						
First	3.7	2.9	2.1	3.8	3.5	*1.3
Second	2.4	3.9	3.5	4.1	3.7	2.5
Third	2.9	2.6	3.9	3.5	3.0	3.2
Fourth(a)	2.2	2.1	3.5	2.8	*1.4	2.9
<i>All apprentices</i>	<i>11.3</i>	<i>11.5</i>	<i>12.9</i>	<i>14.3</i>	<i>11.6</i>	<i>10.0</i>
WESTERN AUSTRALIA						
First	4.3	2.8	4.9	6.0	3.3	2.2
Second	3.3	3.5	3.1	3.4	5.2	4.6
Third	2.3	3.7	2.9	3.2	3.1	3.4
Fourth(a)	2.5	3.4	2.7	2.1	3.2	2.3
<i>All apprentices</i>	<i>12.4</i>	<i>13.4</i>	<i>13.6</i>	<i>14.7</i>	<i>14.8</i>	<i>12.5</i>
TASMANIA						
First	1.6	1.2	1.3	1.6	1.1	*0.5
Second	1.4	*0.9	1.7	1.8	2.0	1.2
Third	*0.7	1.5	*1.0	1.1	*0.8	1.8
Fourth(a)	*0.7	*0.9	*1.0	*0.8	*0.6	*0.8
<i>All apprentices</i>	<i>4.5</i>	<i>4.5</i>	<i>5.1</i>	<i>5.4</i>	<i>4.5</i>	<i>4.2</i>
NORTHERN TERRITORY						
<i>All apprentices</i>	<i>*1.2</i>	<i>*1.7</i>	<i>*1.7</i>	<i>2.3</i>	<i>1.8</i>	<i>2.2</i>
AUSTRALIAN CAPITAL TERRITORY						
<i>All apprentices</i>	<i>*1.2</i>	<i>2.2</i>	<i>2.0</i>	<i>2.5</i>	<i>3.0</i>	<i>2.6</i>
AUSTRALIA						
First	44.9	39.0	39.7	56.1	49.7	24.2
Second	38.1	40.2	41.9	47.6	46.3	44.6
Third	29.4	33.3	37.7	37.0	37.8	41.0
Fourth(a)	22.1	27.2	33.7	34.8	28.9	29.4
<i>All apprentices</i>	<i>134.5</i>	<i>139.7</i>	<i>153.0</i>	<i>175.5</i>	<i>162.6</i>	<i>139.1</i>

(a) Includes a small number of fifth year apprentices.



## 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 May 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, or had attended in the previous year, an educational institution and, if so, the type of educational institution and the type of attendance. If respondents were not attending an educational institution full time in May 1991 they were asked the year they finished full-time study. Persons who had left full-time study during the previous year were asked the time of the year they had left. All persons were asked about their highest educational qualifications. For persons who did not complete their schooling, the information sought included the age at which they left school. In respect of apprentices, information was obtained on their year of apprenticeship and field of trade.

**Scope**

3. The scope of this supplementary survey was restricted to persons aged 15 to 64 (with the population for apprentices further restricted to employed persons aged 15 to 34) 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 dependents);
- (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. Definitions 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. Results of similar surveys, conducted annually from February 1964 to February 1974, in May 1975 and 1976, in August 1977 and 1978 and annually since May 1979 have been given in previous issues of this publication. Information on apprentices was collected for the first time in May 1983.

10. This survey will be conducted again in May 1992.

**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.

**Discontinuities in the series**

12. Comparison of estimates of occupation for the May 1986 and earlier surveys with later surveys is affected by the introduction of the Australian Standard Classification of Occupations (ASCO) in August 1986. This replaced the Classification and Classified List of Occupations (CCLO) previously used. 'Field of Trade' for apprentices, which is based on occupation, will also be affected. More detailed information on this changeover is available in the appendix to *The Labour Force, Australia, August 1986* (6203.0).

13. Where possible single year benchmarks for the ages 15 to 24 have been used. For more information on the application of single year benchmarks inquiries should be directed to Ms Nicolle Wittmann on Canberra (06) 252 6578.

**Survey sample redesign**

14. The Labour Force Survey (LFS) sample has been redesigned and reselected using information collected in the 1986 Population Census. As a result, the standard errors used in this supplementary survey differ from those used in surveys of the same topic run prior to September 1987. For details, see *Information Paper — Labour Force Survey — Sample Design* (6269.0).

**Estimation procedure**

15. 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, gender and labour force status, rather than to the corresponding distribution within the sample itself.

**Reliability of the estimates**

16. Estimates in this publication are subject to sampling and non-sampling error. For more information refer to the Technical Note, page 23.

**Related publications**

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

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

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

*Labour Force Status and Educational Attendance (Persons Aged 15 to 24), Australia* (6272.0)—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.

18. 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.

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

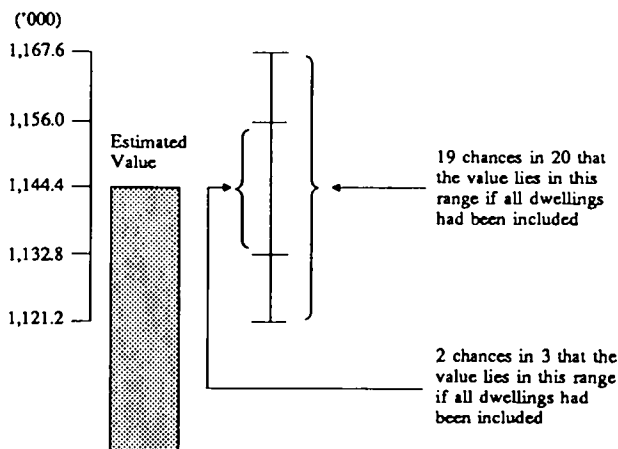
## TECHNICAL NOTE

### 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 64 who were attending an educational institution full-time in May 1991 is 1,144,400. Since this estimate is between 1,000,000 and 2,000,000 in the standard error table, the standard error for Australia will be between 11,100 and 14,300 and can be approximated by interpolation as 11,600 (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 1,132,800 to 1,156,000 and about nineteen chances in twenty that the value will fall within the range 1,121,200 to 1,167,600. 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:

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

6. Considering the example from paragraph 3 above, of the 1,144,400 persons aged 15 to 64 who were attending an educational institution full time in May 1991, 710,000 or 62.0 per cent were not in the labour force. The standard error of 710,000 is approximately 9,500 so the relative standard error is 1.4 per cent. The relative standard error for 1,144,400 is 1.0 per cent. Applying the above formula, the relative standard error of the proportion is  $\sqrt{(1.4)^2 - (1.0)^2}$  or 1.0 per cent, giving a standard error for the proportion (62.0 per cent) of 0.6 percentage points. Therefore, there are about two chances in three that the proportion of persons aged 15 to 64 who are not in the labour force and were attending an educational institution full-time in May 1991 is between 61.4 per cent and 62.6 per cent and nineteen chances in twenty the proportion is within the range 60.8 per cent to 63.2 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:

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

While this formula will only be exact for differences between separate and uncorrelated characteristics of 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	<u>280</u>	360	300	450	44.5
1,300	620	610	500	410	440	320	400	<u>340</u>	510	39.6
1,500	660	650	530	440	470	340	<u>430</u>	360	560	37.0
1,800	720	710	580	<u>480</u>	510	360	470	390	610	34.0
2,000	760	750	610	510	<u>540</u>	380	490	410	650	32.4
2,500	850	840	<u>680</u>	560	<u>600</u>	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	<u>870</u>	<u>24.9</u>
4,000	1,050	1,050	850	700	740	510	670	550	930	23.3
4,500	<u>1,100</u>	<u>1,100</u>	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

*Apprentices:* employed persons aged 15 to 34 who indicated in the survey that they were apprentices.

*Attended an educational institution in the previous year:* any period of study during that calendar year.

*Certificate or diploma:* completion of 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 attainment:* measures the highest qualification obtained by the respondent. Qualifications may include those obtained at other than educational institutions (e.g. nursing qualifications obtained at a hospital).

*Educational institution:* any institution whose primary role is education. Included are schools, higher education establishments, 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.

*Field of trade:* derived from information provided by apprentices on their occupation. (See paragraph 12 of the Explanatory Notes.)

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

*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.

*Highest level of secondary school available:* the highest level of secondary school available to the respondent, as determined by the respondent, at the time he or she left school.

*Leavers:* persons who were full-time students at any time in the previous calendar year, but were not full-time students at the time of the survey. It should be noted that 7.3 per cent of leavers left full-time education during the period January 1991 through to the survey date. Also, 109,100 persons who attended school full-time at some time in the previous year and left, but were attending full-time education at any tertiary institution at the time of the survey are not included in the definition of leavers. Information about this group can be obtained from Table 7.

*Main field of study:* respondents with a degree; trade qualification; or a certificate or diploma (as defined) indicated the main field of study for their highest qualification.

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

*Other post-school qualifications:* completion of other types of education, e.g. adult education, preparatory/bridging course or hobby course.

*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 aged 15 to 64 in the same group (for a more detailed explanation see *The Labour Force, Australia* (6203.0)).

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

*Post-school qualifications:* qualifications held by those persons who had left school and answered 'Yes' to the question: 'Since leaving school have you obtained a trade qualification, certificate, diploma, degree or any other qualification?'. Respondents indicated which of the following groups best described their highest qualification: Degree; Trade qualification; Certificate or diploma; Other post-school qualification.

*TAFE:* college of technical and further education.

*Tertiary institution:* any educational institution offering post-school courses.

*Trade qualification:* completion of an approved trade/technical apprenticeship in fitting and turning, hairdressing, 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.

## 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 variables and populations 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 15-64 (including boarding school pupils but excluding persons who are institutionalised or permanently unable to work)
- POPULATION 2:** Persons aged 15-64 who attended an educational institution in 1990
- POPULATION 3:** Persons aged 15-64 who attended school in 1990
- POPULATION 4:** Persons aged 15-64 who attended a tertiary institution in 1990
- POPULATION 5:** Persons aged 15-64 who attended an educational institution full-time in 1990
- POPULATION 6:** Persons aged 15-64 who were attending a tertiary institution in May 1991
- POPULATION 7:** Employed persons aged 15-64
- POPULATION 8:** Unemployed persons aged 15-64
- POPULATION 9:** Persons aged 15-24 who attended school in 1990 but were not attending school in May 1991
- POPULATION 10:** Persons aged 15-24 who were not attending an educational institution full-time in May 1991
- POPULATION 11:** Leavers aged 15-64
- POPULATION 12:** Employed leavers aged 15-64
- POPULATION 13:** Unemployed leavers aged 15-64
- POPULATION 14:** Persons aged 15-20 who were attending school in May 1991
- POPULATION 15:** Persons aged 15-34
- POPULATION 16:** Employed persons aged 15-34 who were apprentices in May 1991
- POPULATION 17:** Persons aged 15-24
- POPULATION 18:** Persons aged 15-24 who attended an educational institution full-time in 1990
- POPULATION 19:** Employed persons aged 15-24
- POPULATION 20:** Unemployed persons aged 15-24
- POPULATION 21:** Leavers aged 15-24
- POPULATION 22:** Employed leavers aged 15-24

POPULATIONS — *continued*

POPULATION 23: Unemployed leavers aged 15-24

POPULATION 24: Persons aged 15-19

POPULATION 25: Persons aged 15-17

POPULATION 26: Persons aged 15-64 who attended a tertiary institution full-time in 1990

POPULATION 27: Leavers from tertiary institutions

POPULATION 28: Persons aged 15-64 with a post-school qualification

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
<b>1 STATE OF USUAL RESIDENCE</b>	All	<b>7 BIRTHPLACE</b>	All
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, Ireland, Canada,	
Tasmania		South Africa, U.S.A. and New Zealand	
Northern Territory		N.B. More detailed country groupings available.	
Australian Capital Territory		<b>8 PERIOD OF ARRIVAL</b>	All
<b>2 AREA OF USUAL RESIDENCE</b>	All	Born in Australia	
Metropolitan		Born outside Australia	
Non-metropolitan		Arrived before 1961	
<b>3 DISSEMINATION REGION</b>	All	Arrived 1961-1970	
Standard labour force dissemination regions		Arrived 1971-1980	
<b>4 SEX</b>	All	Arrived 1981-1990	
Males		Arrived 1991	
Females		Not asked (Boarding school pupils)	
<b>5 MARITAL STATUS</b>	All	<b>9 AGE</b>	All
Married		15-19	
Not-married		20-24	
<b>6 FAMILY STATUS</b>	All	25-34	
Member of a family		35-44	
Husband or wife		45-54	
With dependants present		55-64	
Without dependants present		N.B. Other age groupings are available	
Sole parent		<b>10 LABOUR FORCE STATUS</b>	1-6,9-11, 14,15,17,18,21,24-28
Other family head		Labour force	
Full-time student aged 15-24 (a)		Employed	
Other child of married couple or family head		Full-time workers	
Other relative of married couple or family head		Part-time workers	
Not a member of a family		Unemployed	
Living alone		Looking for full-time work	
Not living alone		Looking for part-time work	
Family status not determined		Not in labour force	
(a) Excludes persons aged 20-24 attending school		Unemployment rate	
		Participation rate	

VARIABLE	POPULATIONS
<b>11 TYPE OF EMPLOYMENT</b>	<b>7,12,16,19,22</b>
Full-time workers	
Part-time workers	
<b>12 OCCUPATION</b>	<b>7,12,16,19,22</b>
Managers and administrators	
Professionals	
Para-professionals	
Tradespersons	
Clerks	
Salespersons and personal service workers	
Plant and machine operators, and drivers	
Labourers and related workers	
<b>13 OCCUPATION OF LAST FULL-TIME JOB</b>	<b>8,13,20,23</b>
Last full-time job less than 2 years ago	
Managers and administrators	
Professionals	
Para-professionals (a)	
Tradespersons	
Clerks	
Salespersons and personal service workers	
Plant and machine operators, and drivers	
Labourers and related workers	
Last full-time job 2 years or more ago	
Had never had a full-time job	
(a) Includes Defence Forces personnel	
<b>14 INDUSTRY</b>	<b>7,12,16,19,22</b>
Agriculture, forestry, fishing and hunting	
Mining	
Manufacturing	
Electricity, gas and water	
Construction	
Wholesale and retail trade	
Transport and storage	
Communication	
Finance, property and business services	
Public administration and defence	
Community services	
Recreation, personal and other services	
<b>15 INDUSTRY OF LAST FULL-TIME JOB</b>	<b>8,13,20,23</b>
Last full-time job less than 2 years ago	
Agriculture, forestry, fishing and hunting	
Mining	
Manufacturing	
Electricity, gas and water	
Construction	
Wholesale and retail trade	
Transport and storage	
Communication	
Finance, property and business services	
Public administration and defence	
Community services	
Recreation, personal and other services	
Last full-time job 2 years or more ago	
Had never had a full-time job	

VARIABLE	POPULATIONS
<b>16 DURATION OF UNEMPLOYMENT</b>	<b>8,13,20,23</b>
Under 2 weeks	
2 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 39 weeks	
39 and under 52 weeks	
52 and under 65 weeks	
65 and under 78 weeks	
78 and under 91 weeks	
91 and under 104 weeks	
104 weeks and over	
<b>17 WHETHER HAD WORKED FULL-TIME</b>	<b>8,13,20,23</b>
Had never worked full-time	
Had worked full-time	
<b>18 WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK</b>	<b>8,13,20,23</b>
Looking for full-time work	
Looking for part-time work	
<b>19 WHETHER ATTENDED AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDED AND TYPE OF ATTENDANCE IN 1990</b>	<b>1,6-8,10,15-17,19,20,24,25,28</b>
Attended in 1990	
School	
Full-time	
Part-time	
Tertiary	
Full-time	
Part-time	
Higher Education	
Full-time	
Part-time	
TAFE	
Full-time	
Part-time	
Other	
Full-time	
Part-time	
Did not attend in 1990	
<b>20 WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND LEVEL OF COURSE IN 1990</b>	<b>1,6-8,10,15-17,19,20,24,25</b>
Attended in 1990	
Bachelor degree or higher	
Trade qualification / apprenticeship	
Certificate or diploma	
Secondary school course	
Hobby course	
Did not attend in 1990	



VARIABLE	POPULATIONS
<b>21 WHETHER ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF EDUCATIONAL INSTITUTION ATTENDING AND TYPE OF ATTENDANCE IN MAY 1991</b>	<b>1-5,7,8,15, 17-20,24-26, 28</b>
Attending in May 1991	
School	
Full-time	
Part-time	
Tertiary	
Full-time	
Part-time	
Higher Education	
Full-time	
Part-time	
TAFE	
Full-time	
Part-time	
Other	
Full-time	
Part-time	
Not attending in May 1991	
<b>22 WHETHER ATTENDING AN EDUCATIONAL INSTITUTION AND LEVEL OF COURSE IN MAY 1991</b>	<b>1-5,7-13, 15,17-28</b>
Attending in May 1991	
Bachelor degree or higher	
Trade qualification/apprenticeship	
Certificate or diploma	
Secondary school course	
Hobby course	
Not attending in May 1991	
<b>23 WHETHER ATTENDED AN EDUCATIONAL INSTITUTION FULL-TIME IN 1990 AND WHETHER ATTENDING FULL-TIME IN MAY 1991</b>	<b>1-4,6-8, 14-17,19 20,24, 25,28</b>
Attended full-time in 1990	
Attending full-time education in May 1991	
Leavers	
Did not attend an educational institution in 1990	
<b>24 WHETHER ATTENDED AN EDUCATIONAL INSTITUTION AND TYPE OF ATTENDANCE IN 1990, WHETHER ATTENDING FULL-TIME EDUCATION IN MAY 1991 AND LABOUR FORCE STATUS</b>	<b>1,15,17, 24,25,28</b>
Attended an educational institution in 1990	
Attended full-time in 1990	
Attending full-time education in May 1991	
Leavers	
Employed	
Full-time workers	
Part-time workers	
Unemployed	
Not in the labour force	
Attended part-time in 1990	
Attending an educational institution in May 1991	
Full-time	
Part-time	
Not attending an educational institution in May 1991	
Did not attend an educational institution in 1990	

VARIABLE	POPULATIONS
<b>25 WHETHER ATTENDING SAME TYPE OF EDUCATIONAL INSTITUTION AS IN 1990, AND TYPE OF ATTENDANCE IN 1990 AND MAY 1991</b>	<b>2-4</b>
Attending same type of institution	
Attended full-time in 1990	
Attending full-time in May 1991	
Attending part-time in May 1991	
Attended part-time in 1990	
Attending full-time in May 1991	
Attending part-time in May 1991	
Attending different type of institution	
Attended full-time in 1990	
Attending full-time in May 1991	
Attending part-time in May 1991	
Attended part-time in 1990	
Attending full-time in May 1991	
Attending part-time in May 1991	
Not attending an educational institution	
Attended full-time in 1990	
Attended part-time in 1990	
<b>26 AGE AT TIME OF LEAVING FULL-TIME EDUCATION</b>	<b>11-13,27</b>
Never attended an educational institution full-time	
Attending full-time in May 1991	
Not attending full-time in May 1991	
Left at age -	
14 or less	
15-19	
15	
16	
17	
18	
19	
20-24	
20	
21	
22	
23	
24	
Not asked (Persons aged 25-64)	
<b>27 YEAR LAST ATTENDED AN EDUCATIONAL INSTITUTION FULL-TIME</b>	<b>1,7,8,17,19 20,24,28</b>
Never attended an educational institution full-time	
Not attending full-time in May 1991	
Year last attended full-time -	
Before 1982	
1982	
1983	
1984	
1985	
1986	
1987	
1988	
1989	
1990 or early 1991	
Attending full-time in May 1991	

VARIABLE	POPULATIONS	VARIABLE	POPULATIONS
<b>28 TIME OF LEAVING FULL-TIME EDUCATION</b>	<b>11-13,21-23</b>	<b>35 YEAR OF APPRENTICESHIP</b>	<b>16</b>
Left January-June 1990		First	
Left July-October 1990		Second	
Left November 1990		Third	
Left December 1990 to May 1991		Fourth/fifth	
Left December 1990		Fourth	
Left January-May 1991		Fifth	
<b>29 TYPE OF SCHOOL ATTENDING IN MAY 1991</b>	<b>14</b>	<b>36 SECTOR</b>	<b>16</b>
Government		Public	
Non-government		Private	
Catholic		Did not know	
Other		<b>37 FIELD OF TRADE</b>	<b>16</b>
Boarding school pupils		Metal fitting and machining	
<b>30 TYPE OF SCHOOL LAST ATTENDED</b>	<b>10,17-20, 24,25,28</b>	Other metal	
Government		Electrical and electronics	
Non-Government		Building	
Catholic		Printing	
Other		Vehicle	
Never attended school		Food	
Not asked (Persons aged 15-20 and still at school)		Amenity horticultural	
<b>31 EDUCATIONAL ATTAINMENT</b>	<b>1-2,4-28</b>	Hairdressing	
With post-school qualifications		Other	
Degree		<b>38 CURRENT STUDY ARRANGEMENTS</b>	<b>4</b>
Trade qualification		Attended tertiary full-time in 1990	
Certificate or diploma		Attending full-time in May 1991	
Other		With post-school qualifications	
Without post-school qualifications		Without post-school qualifications	
Attended the highest level of secondary school available		Leavers	
Attending a tertiary institution in May 1991		Attending tertiary part-time in May 1991	
Not attending a tertiary institution in May 1991		With post-school qualifications	
Did not attend the highest level of secondary school available		Without post-school qualifications	
Attending a tertiary institution in May 1991		Not attending a tertiary institution in May 1991	
Not attending a tertiary institution in May 1991		With post-school qualifications	
Never attended school		Degree	
Secondary school qualifications not determined		Trade qualification/apprenticeship	
Still at school		Certificate or diploma	
<b>32 TYPE OF TERTIARY COURSE ATTENDED IN 1990</b>	<b>4,26,27</b>	Other qualification	
Degree		Without post-school qualifications	
Trade qualification/apprenticeship		Attending school part-time	
Certificate or diploma		Attended tertiary part-time in 1990	
Secondary		Attending full-time in May 1991	
Other		Attending part-time in May 1991	
<b>33 TYPE OF TERTIARY COURSE ATTENDING IN MAY 1991</b>	<b>6</b>	Not attending tertiary in May 1991	
Degree		<b>39 MAIN FIELD OF STUDY - DEGREE</b>	<b>28</b>
Trade qualification/apprenticeship		Degree	
Certificate or diploma		Administration, business studies, commerce	
Secondary		Law	
Other		Education	
<b>34 APPRENTICESHIP STATUS</b>	<b>15</b>	Medicine	
Apprentice		Science, mathematics, computing	
Non-apprentice		Veterinary science, agriculture, forestry	
		Engineering	
		Architecture	
		Social sciences, arts, humanities	
		Other	
		Trade qualification	
		Certificate or diploma	
		Other post-school qualifications	

VARIABLE	POPULATIONS
<b>40 MAIN FIELD OF STUDY - TRADE QUALIFICATION</b>	<b>28</b>
Trade Qualification	
Metal	
Service	
Building	
Electrical	
Food and drink	
Wood and furniture	
Printing and allied	
Automotive, mechanical	
Footwear, clothing, textile	
Other	
Degree	
Certificate or diploma	
Other post-school qualification	

<b>41 MAIN FIELD OF STUDY - CERTIFICATE OR DIPLOMA</b>	<b>28</b>
Certificate or diploma	
Business, administration, commerce	
Secretarial, typing, data processing	
Education, teacher training	
Nursing	
Other health, para-medical	
Science, computing, agriculture	
Engineering, architecture	
Transport, communication	
Arts, social studies, crafts	
Other	
Degree	
Trade qualification	
Other post-school qualification	

VARIABLE	POPULATIONS
<b>42 YEAR OBTAINED HIGHEST POST-SCHOOL QUALIFICATION</b>	<b>28</b>
Before 1950	
1950-1960	
1961-1970	
1971-1980	
1981-1985	
1986-1990	
1991	

## SPECIAL DATA REQUESTS

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

Please specify your special data request(s) on the order form (or on a photocopy of the 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 will be charged;

**(iii)** Prices quoted are subject to revisions.

3. Return the completed **SPECIAL DATA REQUEST ORDER** form 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.

## SPECIAL DATA REQUEST ORDER FORM

Transition from Education to Work, May 1991

TABLE No.	VARIABLE No's	TABLE POPULATION	COST(\$)	
Example	1	4 (Sex)	11	150
		by 26 (Age at time of leaving full-time education)		
		by 9 (Educational Attainment)		

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## EDUCATION AND TRAINING - RELATED PUBLICATIONS

### ***LABOUR FORCE STATUS AND EDUCATIONAL ATTENDANCE, AUSTRALIA, SEPTEMBER 1990*** (Catalogue No. 6272.0)

This annual publication released on 22nd July 1991 provides current information from a household based survey on the level of current attendance of the Australian population aged 15 to 24. 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:

- demographic characteristics such as age, gender and country of birth
- labour force status of both the student and non-student population
- type of educational institution currently attending
- level of course being studied
- type of school last attended
- an explanation of concepts and methodology
- a selection of findings from the survey.

The publication *Labour Force Status and Education Attendance, Australia, September 1990* 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 Attendance, Australia, September 1990*, priced at \$8.00, please fill in the details on the **ABS BOOKSHOP ORDER FORM** located at the back of this publication.

### ***LABOUR FORCE STATUS AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1991*** (Catalogue No. 6235.0)

This annual publication released on 20th September 1991 provides current 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*, priced at \$12.50, please fill in the details on the **ABS BOOKSHOP ORDER FORM** located at the back of this publication.

## ***EMPLOYER TRAINING EXPENDITURE, AUSTRALIA, JULY TO SEPTEMBER 1990 (Catalogue No. 6353.0)***

This publication was released on 22 May 1991 and it 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*, priced at \$25.00 please fill in the details on the **ABS BOOKSHOP ORDER FORM** located at the back of this publication.

## ***SCHOOLS, AUSTRALIA, 1990 (Catalogue No. 4221.0)***

This publication, released on 29th May 1991, 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.

For the first time the publication includes tables showing student/teaching staff ratios and student/total school staff ratios.

To order your copy of *Schools, Australia, 1990*, priced at \$20.00, please fill in the details on the **ABS BOOKSHOP ORDER FORM** located at the back of this publication.

## ***SCHOOLS, AUSTRALIA, 1991 (Preliminary) (Catalogue No. 4220.0)***

Preliminary summary statistics of primary and secondary schools, students and staff, classified by States and Territories, type of school and year of education. Expected to be released late January 1992.

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