

# **PARTICIPATION IN EDUCATION**

AUSTRALIA

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 For more information about these and related statistics, contact Leo Stinson in Canberra on 02 6252 7793, or refer to the back cover of this publication.

	NOTES	
SCOPE	The statis Septembe	tics in this publication relate to persons aged 15–24 in r 1998.
SYMBOLS AND OTHER USAGES	ABS ABSCQ LFS RSE SE TAFE *	Australian Bureau of Statistics Australian Bureau of Statistics Classification of Qualifications Labour force survey Relative standard error Standard error Technical and Further Education subject to sampling variability too high for most practical uses not applicable

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

For information about other ABS statistics and services, refer to the back of this publication.

W. McLennan Australian Statistician

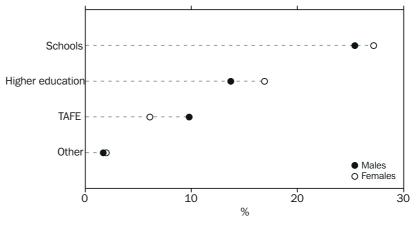
### SUMMARY OF FINDINGS

GENERAL PATTERNS	Some 1,355,500 persons aged 15–24 years were attending an educational institution in September 1998, representing 51% of the population in this age range. In 1993, 49% of this age group were participating in education. Full-time attendance at tertiary education institutions was 57,900 (14%) higher than in 1993, while part-time attendance was 35,700 (15%) lower (table 7).
	The number of students in September 1998 was 23,500 (2%) higher than in 1993, despite a 70,800 drop in the number of 15–24 year olds over the same period. The numbers at school show little movement between 1993 and 1998. Tertiary student numbers were 22,200 higher in 1998 than in 1993 (table 7).
	Some 693,300 persons aged 15–24 were attending school, 403,200 persons were attending higher education institutions, and 210,500 persons were at Technical and Further Education (TAFE) institutions. The remaining 48,600 persons were at business colleges, industry skills centres or other educational institutions (table 1).
TYPE OF SCHOOL LAST ATTENDED	Of participants in tertiary education seeking a recognised educational qualification, 60% had attended government schools. The equivalent figure for higher education institutions was 53%, while at TAFE the proportion was 72% (table 8).
STATE OF RESIDENCE	The education participation rate for 15–24 year olds was highest in the Australian Capital Territory at 59%, while Victoria (55%) and New South Wales (53%) were also above the national average of 51%. The mix of institutions shows only minor variations across States and Territories, with New South Wales having 15% of its 15–24 year olds at higher education institutions and 9% at TAFE. Victoria had 17% attending higher education institutions and 8% at TAFE (table 3).
COUNTRY OF BIRTH	Of 15–24 year olds born overseas, 62% were attending an educational institution in September 1998, compared to 49% of persons born in Australia (table 4).
SCHOOL PARTICIPATION FOR PERSONS AGED 15–19	The school participation rate of persons aged 15–19 years has changed little over the period 1993 to 1998, and is currently at its lowest rate (53.2%) for this period (table 7).
TERTIARY PARTICIPATION	Participation in tertiary education by 15–24 year olds increased by 22,200 between 1993 and 1998 (from 24% to 25%). Part-time tertiary student numbers fell by 35,700 over this period, while full-time student numbers increased by 57,900 (table 7).
EDUCATIONAL INSTITUTIONS	There were 403,200 higher education students aged 15–24 years in September 1998, 61,000 more than in September 1992 and 38,900 more than in 1995. TAFE students numbered 210,500 in September 1998, a decrease of 26,600 from the 1992 figure and 18,400 less than in 1995 (table 13).

# EDUCATIONAL INSTITUTIONS continued

Some 679,600 males and 676,000 females aged 15–24 were attending educational institutions in September 1998. The 3,600 difference in the number of males and females participating in education compares to 14,000 in 1995 and 35,700 in 1992 (table 13).

There were 34,200 more females than males in higher education institutions (compared to 23,700 more in 1995 and 19,900 more in 1992), and 53,700 more males than females at TAFE (the difference was 51,900 in 1995 and 54,700 in 1992) (table 13).



#### PERSONS AGED 15-24, PERCENTAGE IN EDUCATION IN SEPTEMBER 1998

STUDY FOR A RECOGNISED EDUCATIONAL QUALIFICATION In September 1998, 627,700 persons were studying for a recognised educational qualification at a tertiary institution, 61% (380,500) of whom were studying for a bachelor degree or higher qualification. A further 22% (138,900) were in vocational courses, and 15% (94,600) were studying for an undergraduate or associate diploma (table 9).

Of the 252,500 former non-government school students studying for a recognised educational qualification at a tertiary institution, 71% were studying for a bachelor degree or higher qualification. The equivalent proportion for former government school students was 54% (table 8).

MIXING WORK ANDOf the 191,200 female tertiary students who were employed in SeptemberEDUCATION1998, 50,300 (26%) were working full-time and studying part-time, and<br/>121,600 (64%) were working part-time and studying full-time. Of the<br/>206,000 male tertiary students who were employed, 96,600 (47%) were<br/>working full-time and studying part-time, and 89,200 (43%) were working<br/>part-time and studying full-time (table 6).

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					('000)								
Whether	Type of institution	Type of					Ag	е					_
attending	attending	attendance	15	16	17	18	19	20	21	22	23	24	Total
All persons	attending educati	ional institutions —			MALES								
F	School		125.6	104.4	80.3	25.8	* 2.6	* 1.2	* 0.0	* 0.4	* 0.5	* 0.0	340.7
	Tertiary	Full-time	* 1.3 * 1.1	7.2 * 3.9	18.6 10.4	49.5 32.6	66.9 46.4	52.3 38.8	48.6 31.6	33.6 20.5	34.1 18.5	26.6 14.6	338.8 218.2
		Part-time	* 0.3	* 3.3	8.2	16.9	20.5	13.6	17.0	13.1	15.7	12.0	120.6
	Higher edu	ucation	* 0.0	* 0.3	4.3	21.8	35.5	31.4	33.8	22.5	21.4	13.4	184.5
		Full-time	* 0.0	* 0.0	4.3	21.3	34.1	30.9	28.1	17.1	15.5	9.7	161.0
		Part-time	* 0.0	* 0.3	* 0.0	* 0.6	* 1.4	* 0.5	5.7	5.3	6.0	* 3.7	23.4
	IAFE	Full-time	* 0.7 * 0.7	5.5 * 2.8	13.9 5.7	24.3 9.7	29.8 11.5	19.2 6.9	12.6 * 3.5	7.8 * 2.8	9.7 * 1.9	8.5 * 3.5	132.1 48.9
		Part-time	* 0.0	* 2.7	8.2	14.6	18.2	12.4	9.2	5.1	7.8	5.0	83.1
	Other(a)	i uit tinic	* 0.6	* 1.4	* 0.4	* 3.4	* 1.7	* 1.7	* 2.1	* 3.3	* 3.0	4.6	22.3
	Total attending	g	127.0	111.6	98.9	75.3	69.5	53.5	48.6	34.0	34.6	26.6	679.6
		Full-time	126.7	108.2	90.4	58.4	49.0	40.0	31.6	20.9	18.9	14.6	558.7
		Part-time	* 0.3	* 3.3	8.5	16.9	20.5	13.6	17.0	13.1	15.7	12.0	120.9
Not attendir	ng		8.4	22.0	36.3	55.4	62.0	77.8	84.8	100.7	102.5	114.3	664.3
Total			135.4	133.6	135.3	130.7	131.5	131.3	133.4	134.7	137.1	140.8	1,343.8
				F	EMALES	5							
All persons	attending educat	ional institutions —											
	School		117.4	109.1	91.6	28.9	4.3	* 0.6	* 0.3	* 0.3	* 0.1	* 0.0	352.6
	Tertiary		* 1.2	* 3.0	11.0	48.2	59.3	56.1	46.4	38.4	30.3	29.5	323.4
	5	Full-time	* 0.0	* 1.8	9.1	40.7	51.4	47.5	36.7	24.9	19.9	14.0	245.9
		Part-time	* 1.2	* 1.2	* 1.9	7.5	7.9	8.6	9.8	13.5	10.4	15.5	77.5
	Higher edu		* 0.0	* 0.0	* 4.0	31.7	43.4	42.3	33.5	26.9	21.4	15.6	218.7
		Full-time	* 0.0 * 0.0	* 0.0 * 0.0	* 3.6 * 0.3	31.7 * 0.0	41.9 * 1.5	39.5 * 2.7	31.2 * 2.3	20.7 6.2	16.0 5.4	9.8 5.8	194.5 24.2
	TAFE	Part-time	* 0.0 * 1.2	* 0.0 * 2.4	* 0.3 5.8	12.8	12.2	10.7	10.2	6.6	5.4 6.1	10.4	78.4
	m	Full-time	* 0.0	* 1.5	4.2	6.6	7.4	5.8	* 4.2	* 2.7	* 3.0	* 3.0	38.4
		Part-time	* 1.2	* 1.0	* 1.6	6.2	4.7	4.9	6.0	* 3.9	* 3.1	7.4	40.0
	Other(a)		* 0.0	* 0.6	* 1.2	* 3.7	* 3.8	* 3.1	* 2.8	4.9	* 2.7	* 3.4	26.2
	Total attending	g	118.6	112.0	102.5	77.1	63.7	56.7	46.7	38.8	30.4	29.5	676.0
		Full-time	117.4	110.8	100.6	69.6	55.2	48.0	36.7	25.3	19.9	14.0	597.6
		Part-time	* 1.2	* 1.2	* 1.9	7.5	8.4	8.7	10.0	13.5	10.4	15.5	78.4
Not attendir	ng		9.4	15.4	24.8	47.8	62.2	70.9	83.0	92.3	104.1	109.8	619.6
Total			128.0	127.4	127.3	124.9	125.9	127.6	129.7	131.1	134.5	139.3	1,295.6
A 11 mana ana	attending advasti	ional institutions —		Р	ERSONS								
All persons	U	ionai msututions —											
	School		243.0	213.4	171.9	54.7	6.9	* 1.8	* 0.3	* 0.7	* 0.5	* 0.0	693.3
	Tertiary		* 2.6	10.2	29.6	97.7	126.3	108.4	95.0	72.0	64.4	56.0	662.2
		Full-time	* 1.1	5.6	19.5	73.3	97.8	86.3	68.2	45.5	38.3	28.5	464.1
	Uichan - I	Part-time	* 1.5	4.5 * 0.3	10.1	24.4	28.5	22.2	26.8	26.6	26.1	27.5	198.1
	Higher edu	Full-time	* 0.0 * 0.0	* 0.3 * 0.0	8.3 8.0	53.6 53.0	78.8 76.0	73.7 70.4	67.3 59.3	49.4 37.8	42.9 31.5	29.0 19.5	403.2 355.5
		Part-time	* 0.0	* 0.3	* 0.3	* 0.6	* 2.9	* 3.2	8.0	11.5	11.4	9.5	47.7
	TAFE		* 2.0	7.9	19.7	37.0	41.9	30.0	22.8	14.4	15.8	19.0	210.5
		Full-time	* 0.7	4.3	9.9	16.2	19.0	12.7	7.6	5.5	4.9	6.6	87.4
	Other(a)	Part-time	* 1.2 * 0.6	* 3.6 * 2.0	9.8 * 1.6	20.8 7.1	23.0 5.5	17.3 4.8	15.2 4.9	9.0 8.2	10.9 5.8	12.4 8.1	123.1 48.6
	Total attending	a	245.6	223.6	201.5	152.4	133.1	110.3	95.3	72.8	65.0		1,355.5
	i otai attending	g Full-time	245.6 244.1	223.6 219.1	201.5 191.1	152.4 128.0	133.1	88.0	95.3 68.2	46.2	38.8	28.5	1,355.5
		Part-time	* 1.5	4.5	10.4	24.4	29.0	22.3	27.0	26.6	26.1	20.5	199.3
Not attendir	ng		17.8	37.4	61.1	103.1	124.2	148.7	167.9	193.0	206.6	224.1	1,283.9
Total			263.4	261.0	262.6	255.5	257.3	258.9	263.1	265.8	271.6	280.1	2,639.4
													-

# 1. PERSONS AGED 15 TO 24: WHETHER ATTENDING, TYPE OF INSTITUTION, TYPE OF ATTENDANCE AND AGE ('000)

(a) Includes business colleges, industry skills centres and other educational institutions.

				In th Employed	e labour fo	rce Unem-		Not in labour		Unemp- loyment	Partici patior
Whether attending	Type of institution attending	Type of attendance	Full-time	Part-time	Total	ployed	Total	force	Total	rate	rate
	unchang	unentuanee	DED	SONS AGE	D 15 TO 10					per	cent—
All persons a	attending education	al institutions —	I ER	SONS AUE		2					
1	0										
	School		* 1.5	205.2	206.7	63.1	269.8	420.2	690.0	23.4	39.1
	Tertiary		53.1	105.2	158.2	23.6	181.8	84.5	266.3	13.0	68.3
	-	Full-time	* 1.8	97.0	98.8	18.7	117.5	79.8	197.3	15.9	59.6
	TT' 1 1	Part-time	51.2	8.1	59.4	4.9	64.3	4.7	69.0	7.7	93.2
	Higher educa	Full-time	* 2.7 * 0.6	74.4 73.3	77.1 73.9	8.7 8.2	85.8 82.1	55.2 54.8	141.0 136.9	10.1 10.0	60.9 60.0
		Part-time	* 2.1	* 1.1	* 3.2	* 0.5	* 3.7	* 0.4	* 4.1	* 14.0	* 91.1
	TAFE	Turt time	46.8	26.2	73.1	11.1	84.2	24.3	108.5	13.2	77.6
		Full-time	* 1.2	20.1	21.4	8.4	29.7	20.4	50.1	28.2	59.4
		Part-time	45.6	6.1	51.7	* 2.8	54.5	* 3.9	58.4	* 5.1	93.3
	Other(a)		* 3.6	4.5	8.0	* 3.8	11.8	5.0	16.8	* 32.0	70.3
	Total attending		54.6	310.3	364.9	86.7	451.6	504.7	956.3	19.2	47.2
	rotar attending	Full-time	* 3.3	301.8	305.1	81.8	386.9	499.6	886.5	21.1	43.6
		Part-time	51.2	8.6	59.8	4.9	64.8	5.0	69.8	7.6	92.8
Not attending	~		144.2	105.0	249.2	66.5	315.6	28.0	343.6	21.1	91.9
	5										
Total			198.7	415.3	614.1	153.2	767.2	532.6	1,299.9	20.0	59.0
A 11	·· 1' 1 ··	1	PER	SONS AGE	D 20 TO 24	4					
All persons a	attending education	al institutions —									
	School		* 0.0	* 0.4	* 0.4	* 0.4	* 0.8	* 2.5	* 3.3	* 50.7	* 25.0
	Tertiary		105.7	133.2	239.0	23.6	262.5	133.4	395.9	9.0	66.3
	Tertiary	Full-time	103.7	133.2	123.9	23.0 16.4	140.3	135.4 126.5	266.8	9.0 11.7	52.6
		Part-time	95.7	115.8	115.1	7.2	122.3	6.8	129.1	5.9	94.7
	Higher educa		37.2	106.1	143.3	13.9	157.2	105.0	262.2	8.9	60.0
	U U	Full-time	7.3	96.7	104.0	11.4	115.5	103.1	218.6	9.9	52.8
		Part-time	29.9	9.3	39.2	* 2.5	41.7	* 1.8	43.6	* 6.1	95.8
	TAFE		53.9	20.8	74.7	7.4	82.1	19.9	102.0	9.1	80.5
		Full-time	* 1.9	14.1	16.0	* 4.1	20.1	17.2	37.3	* 20.3	53.8
	Other(a)	Part-time	51.9 14.7	6.8 6.4	58.7 21.0	* 3.4 * 2.2	62.1 23.2	* 2.7 8.5	64.7 31.8	* 5.4 * 9.5	95.9 73.1
	Ouler(a)		14.7	0.4	21.0	2.2	23.2	0.5	51.6	9.5	75.1
	Total attending		105.7	133.6	239.4	24.0	263.4	135.9	399.3	9.1	66.0
		Full-time	10.1	114.1	124.2	16.7	140.8	128.9	269.7	11.8	52.2
		Part-time	95.7	19.5	115.2	7.3	122.5	7.0	129.5	6.0	94.6
Not attending	g		593.0	147.1	740.1	105.9	845.9	94.4	940.3	12.5	90.0
Total			698.8	280.7	979.4	129.9	1,109.3	230.2	1,339.6	11.7	82.8
			PER	SONS AGE	D 15 TO 24	4					
All persons a	ttending education	al institutions —									
	School		* 1.5	205.6	207.1	63.5	270.6	422.7	693.3	23.5	39.0
	Tertiary		158.8	238.4	397.2	47.2	444.4	217.8	662.2	10.6	67.1
	i citiai y	Full-time	138.8	238.4	222.7	35.0	257.8	217.8	464.1	13.6	55.5
		Part-time	146.9	210.5	174.4	12.2	186.6	11.5	198.1	6.5	94.2
	Higher educa	tion	39.9	180.5	220.4	22.6	243.0	160.1	403.2	9.3	60.3
	-	Full-time	7.9	170.1	178.0	19.6	197.6	157.9	355.5	9.9	55.6
		Part-time	32.0	10.4	42.4	* 3.1	45.5	* 2.2	47.7	* 6.7	95.4
	TAFE	Endl day	100.7	47.0	147.7	18.6	166.3	44.2	210.5	11.2	79.0
		Full-time Part-time	* 3.2 97.5	34.2 12.9	37.3 110.4	12.5 6.1	49.8 116.5	37.6 6.6	87.4 123.1	25.0 5.3	57.0 94.6
	Other(a)	ran-unie	97.5	12.9	29.1	6.1 6.0	35.0	0.0 13.5	48.6	5.3 17.1	94.6 72.1
	Total attending		160.3	444.0	604.3	110.7	715.0	640.5	1,355.5	15.5	52.7
	i otai attenunig	Full-time	13.4	444.0 415.9	429.3	98.4	527.7	640.3 628.5	1,555.5	13.3	45.6
		Part-time	146.9	28.1	175.0	12.3	187.3	12.0	199.3	6.6	94.0
Not attending	g		737.2	252.1	989.2	172.3	1,161.6	122.3	1,283.9	14.8	90.5
Total			007 -	207.0	1 502 5	102 0	1 976 6	763 0	2 6 20 4	15 1	71 1
10131			897.5	696.0	1,593.5	283.0	1,876.6	762.9	2,639.4	15.1	71.1

#### 2. PERSONS AGED 15 TO 24: WHETHER ATTENDING, TYPE OF INSTITUTION AND LABOUR FORCE STATUS

(a) Includes business colleges, industry skills centres and other educational institutions.

# 3. PERSONS AGED 15 TO 24: WHETHER ATTENDING, TYPE OF INSTITUTION, AGE AND STATES AND TERRITORIES ('000)

				('000)								
	Type of					Ag	e					
Whether	institution attending	15	16	17	19	19	20	21	22	22	24	Total
attending	attending	15	16	17	18	19	20	21	22	23	24	Total
All managements	anding advantional institutions	81.7		OUTH W		45.2	27.5	22.0	27.1	21.6	20.1	462.1
All persons and	ending educational institutions — School	81.7 80.4	75.9 71.8	66.9 56.6	52.8 19.8	45.3 * 2.9	37.5 * 0.4	33.2 * 0.0	27.1 * 0.4	21.6 * 0.0	20.1 * 0.0	462.1 232.2
	Tertiary(a)	* 1.3	* 4.1	10.3	33.0	42.4	37.1	33.2	26.7	21.6	20.1	229.9
	Higher education	* 0.0	* 0.0	* 1.1	14.8	26.0	24.4	24.0	18.4	14.4	8.3	131.3
Not otton din a	TAFE	* 1.3	* 3.4	8.8	14.9	14.2	10.9	8.2	6.4	* 4.4	9.8	82.1 407.5
Not attending Total		* 5.3 87.0	10.5 86.4	20.2 87.1	31.4 <i>84.3</i>	38.3 <i>83.6</i>	46.6 <i>84.0</i>	52.6 85.8	59.9 87.0	68.3 89.9	74.2 94.4	869.6
		0,10		ICTORIA		0010	0.110	0010	0,10	0717	2	
All persons atte	ending educational institutions —	59.5	54.6	52.4	43.2	39.9	32.6	26.0	19.8	17.2	15.5	360.7
r in persons au	School	58.9	52.6	47.6	21.5	* 1.5	* 0.6	* 0.0	* 0.0	* 0.0	* 0.0	182.7
	Tertiary(a)	* 0.6	* 2.0	4.8	21.6	38.5	32.1	26.0	19.8	17.2	15.5	178.0
	Higher education	* 0.0 * 0.3	* 0.0 * 1.8	* 0.6 * 3.7	13.5	24.5	22.4 9.1	17.6 6.7	14.2	11.6 5.3	9.7 * 3.7	114.2 53.7
Not attending	TAFE	* 0.5 * 3.1	8.1	11.4	6.9 20.5	12.6 25.0	9.1 33.4	40.6	* 3.5 47.7	51.4	54.9	296.2
Total		62.6	62.7	63.8	63.7	65.0	66.1	66.6	67.5	68.6	70.4	656.9
			OUI	EENSLAI	ND							
All persons atte	ending educational institutions —	47.8	41.2	37.0	25.6	20.4	19.3	16.4	10.2	13.5	8.2	239.6
	School	47.5	39.7	30.9	4.0	* 0.0	* 0.4	* 0.0	* 0.3	* 0.0	* 0.0	122.8
	Tertiary(a)	* 0.3	* 1.5	6.1	21.7	20.4	18.8	16.4	9.9	13.5	8.2	116.8
	Higher education TAFE	$^{* 0.0}$ * 0.0	* 0.0 * 1.2	4.2 * 1.4	14.5 5.8	14.5 5.4	14.8 3.8	12.3 * 3.0	7.0 * 1.6	9.2 * 2.9	4.7 * 1.4	81.2 26.5
Not attending		4.5	10.4	14.0	24.5	29.7	30.8	34.4	41.6	39.3	45.8	275.0
Total		52.3	51.6	51.0	50.1	50.1	50.1	50.9	51.8	52.8	53.9	514.6
			SOUTH	I AUSTR	ALIA							
All persons atte	ending educational institutions —	19.3	17.6	13.7	11.0	8.7	5.6	7.0	4.8	3.5	4.2	95.5
	School	19.1	17.3	13.0	4.1	* 1.1	* 0.3	* 0.2	* 0.0	* 0.5	* 0.0	55.5
	Tertiary(a)	* 0.2 * 0.0	* 0.3 * 0.0	* 0.6 * 0.0	6.9 3.5	7.6 3.3	5.3 3.5	6.9 5.1	4.8 * 2.4	3.1 * 1.6	4.2 * 1.8	40.0 21.3
	Higher education TAFE	* 0.0	* 0.0	* 0.6	3.5	3.3 4.1	* 1.6	* 1.7	* 1.7	* 0.9	* 1.0	15.3
Not attending		* 1.2	2.6	6.3	8.3	10.7	13.8	12.6	14.6	16.1	15.7	101.9
Total		20.5	20.2	20.0	19.3	19.4	19.4	19.6	19.4	19.6	19.9	197.4
			WESTER	RN AUST	RALIA							
All persons atte	ending educational institutions —	23.7	22.5	20.4	12.6	13.7	10.5	7.9	6.4	5.8	5.4	129.1
	School Tertiary(a)	23.7 * 0.0	20.6 * 1.9	13.8 6.7	* 1.9 10.7	* 1.1 12.6	* 0.0 10.5	* 0.0 7.9	* 0.0 6.4	* 0.0 5.8	* 0.0 5.4	61.1 68.0
	Higher education	* 0.0	* 0.3	* 2.2	5.4	7.2	5.7	4.6	3.7	3.8	* 2.8	35.6
	TAFE	* 0.0	* 0.9	4.3	4.5	4.4	3.1	* 2.0	* 0.8	* 1.3	* 2.7	24.1
Not attending		3.5	4.4	6.4	12.7	12.7	16.0	19.1	20.9	21.3	21.8	138.9
Total		27.2	26.9	26.9	25.3	26.4	26.5	27.0	27.3	27.1	27.3	268.0
A 11		7.0		SMANL		2.2	1.7	* 1.4	1.0	* 1.3	* 0.9	21.4
All persons and	ending educational institutions — School	7.0 7.0	6.2 6.0	5.7 4.9	3.0 * 1.0	2.3 * 0.0	1.7 * 0.0	* 1.4 * 0.1	1.9 * 0.0	* 1.5 * 0.1	* 0.9 * 0.0	31.4 19.2
	Tertiary(a)	* 0.0	* 0.2	* 0.8	1.0	2.3	1.7	* 1.2	1.9	* 1.2	* 0.9	12.2
	Higher education	* 0.0	* 0.0	* 0.0	* 0.8	1.8	* 1.2	* 0.5	* 1.3	* 0.8	* 0.4	6.8
<b>N</b> T	TAFE	* 0.0	* 0.2	* 0.8	* 1.1	* 0.5	* 0.6	* 0.7	* 0.4	* 0.5	* 0.1	5.0
Not attending Total		* 0.2 7.2	* 0.8 <i>7.1</i>	1.7 7.4	3.3 6.2	4.1 6.4	4.4 6.2	4.5 5.9	3.9 5.8	4.4 5.8	5.0 5.8	32.4 63.8
					ITORY(b)		0.2	5.7	5.0	5.0	5.0	05.0
All persons atte	ending educational institutions —	2.2	* 1.5	* 1.4	* 0.9	* 0.6	* 0.3	* 0.7	* 0.4	* 0.1	* 0.5	8.5
7 in persons au	School	2.2	* 1.4	* 1.4	* 0.7	* 0.1	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	5.8
	Tertiary	* 0.0	* 0.1	* 0.0	* 0.1	* 0.5	* 0.3	* 0.7	* 0.4	* 0.1	* 0.5	2.6
Not attending		* 0.1	* 0.4	* 0.6	* 1.2	* 1.2	* 1.5	* 1.4	* 1.3	2.2	2.1	11.9
Total		2.3	* 1.9	* 2.0	2.1	* 1.8	* 1.7	2.1	* 1.7	2.3	2.6	20.4
4.11	4 4 . 4				TERRIT		0.7	2.0	1	2.0	1.0	20.7
All persons atto	ending educational institutions — School	4.3 4.2	4.0 4.0	4.0 3.8	3.3 1.6	2.2 * 0.3	2.7 * 0.1	2.8 * 0.0	2.1 * 0.0	2.0 * 0.0	1.2 * 0.0	28.7 14.0
	Tertiary(a)	* 0.1	* 0.0	* 0.2	1.0	1.9	2.6	2.8	2.1	2.0	1.2	14.7
	Higher education	* 0.0	* 0.0	* 0.1	* 0.9	1.1	1.5	2.5	2.1	1.5	* 0.8	10.4
Not offer 1	TAFE	* 0.1	* 0.0	* 0.1	* 0.6	* 0.8	* 0.9	* 0.3	* 0.0	* 0.5	* 0.3	3.5
Not attending Total		* 0.1 4.3	* 0.2 4.3	$^{*} 0.4 \\ 4.4$	1.3 4.6	2.4 <i>4</i> .6	2.2 4.9	2.5 5.3	3.1 5.3	3.5 5.5	4.5 5.7	20.2 48.8
- 0100		т.5				7.0	7.7	5.5	5.5	5.5	5.7	70.0
All persons atte	ending educational institutions —	245.6	223.6	201.5	A 152.4	133.1	110.3	95.3	72.8	65.0	56.0	1,355.5
i in persons au	School	243.0	223.0	171.9	54.7	6.9	* 1.8	* 0.3	* 0.7	* 0.5	* 0.0	693.3
	Tertiary(a)	* 2.6	10.2	29.6	97.7	126.3	108.4	95.0	72.0	64.4	56.0	662.2
	Higher education	* 0.0	* 0.3	8.3	53.6	78.8	73.7	67.3	49.4	42.9	29.0	403.2
Not attending	TAFE	* 2.0 17.8	7.9 37.4	19.7 61.1	37.0 103.1	41.9 124.2	30.0 148.7	22.8 167.9	14.4 193.0	15.8 206.6	19.0 224.1	210.5 1,283.9
Total		<b>263.4</b>	<b>261.0</b>	<b>262.6</b>	<b>255.5</b>	<b>257.3</b>	<b>258.9</b>	<b>263.1</b>	<b>265.8</b>	200.0 271.6		<b>2,639.4</b>
	and colleges industry drills control and oth			(b) Dafa		•••						,

(a) Includes business colleges, industry skills centres and other educational institutions. (b) Refers to mainly urban areas only. See paragraph 4 of the Explanatory Notes.

# 4. PERSONS AGED 15 TO 24: BIRTHPLACE, WHETHER ATTENDING AND TYPE OF INSTITUTION ('000)

		Tert	iary education	al institution			
Birthplace		Higher				Not	
Биприсе	School	education	TAFE	Other	Total	attending	Total
Born in Australia	584.9	280.8	176.2	35.2	492.3	1,128.5	2,205.6
Born outside Australia	86.4	122.4	34.2	13.3	169.9	155.4	411.8
Oceania	11.6	7.8	* 3.1	* 0.6	11.5	38.2	61.2
Europe and the Former USSR	26.5	17.1	10.8	* 4.1	32.0	50.5	109.1
Middle East and North Africa	* 3.8	* 2.1	* 1.4	* 0.8	4.3	8.8	16.9
Africa (excl. North Africa)	5.3	* 4.1	* 2.1	* 0.4	6.7	7.9	19.9
Southeast Asia	14.9	50.9	9.7	* 2.3	63.0	29.2	107.1
Northeast Asia	16.1	30.8	5.5	* 3.6	39.9	5.3	61.3
Southern Asia	* 4.0	5.3	* 0.0	* 1.0	6.3	* 4.0	14.3
Northern America	* 1.7	* 1.7	* 0.3	* 0.1	* 2.1	5.6	9.4
South America, Central America							
and the Carribean	* 2.3	* 2.5	* 1.4	* 0.4	4.2	5.9	12.5
<b>Total</b> (a)	693.3	403.2	210.5	48.6	662.2	1,283.9	2,639.4

(a) Includes 22,050 boarding school pupils who were not asked their country of birth.

## 5. PERSONS AGED 15 TO 24 IN TERTIARY EDUCATION: TYPE OF INSTITUTION(a) AND TYPE OF SCHOOL LAST ATTENDED ('000)

TT C			Type of school last at	tended		
Type of tertiary				-government		
institution	Type of					
attending	attendance	a a a a a a a a a a a a a a a a a a a	<i>a</i>	0.1	T ( ]	<b>— — — —</b>
		Government	Catholic MALES	Other	Total	Total(b)
II: ah an a daraa		96.0	41.3	47.1	88.4	184.5
Higher educat	Full-time	96.0 84.2	41.3 35.2	47.1 41.7	88.4 76.9	184.5 161.0
	Part-time	64.2 11.9	6.1	5.4	11.5	23.4
TAFE	Fait-time	94.1	26.3	11.3	37.6	132.1
TAPE	Full-time	34.5	8.8	5.7	14.5	48.9
	Part-time	59.6	17.5	5.7	23.1	83.1
Other(c)	Fait-time	15.8	* 3.1	* 3.4	6.5	22.3
Ouler(c)		15.8	5.1	5.4	0.5	22.3
Total		205.9	70.7	61.8	132.5	338.8
	Full-time	123.7	45.3	49.3	94.5	218.2
	Part-time	82.3	25.4	12.6	38.0	120.6
		E	EMALES			
Higher educat	tion	117.3	51.0	50.4	101.4	218.7
righer educa	Full-time	103.1	45.0	46.4	91.4	194.5
	Part-time	105.1	43.0 6.0	* 4.1	10.1	24.2
TAFE Other(c)	Fait-time	58.4	12.9	7.1	20.0	78.4
	Full-time	29.7	5.6	* 3.1	8.7	38.4
	Part-time	28.7	7.2	* 3.1 * 4.1	11.3	38.4 40.0
Other(c)	Fait-time	20.0	* 3.8	* 2.5	6.2	26.2
Ouler(c)		20:0	5.0	2.5	0.2	20.2
Total		195.7	67.7	60.1	127.7	323.4
	Full-time	142.8	52.2	50.9	103.1	245.9
	Part-time	52.9	15.5	9.2	24.6	77.5
		Р	ERSONS			
Higher educat	tion	213.3	92.3	97.6	189.9	403.2
inghei edueu	Full-time	187.3	80.2	88.0	168.2	355.5
	Part-time	26.0	12.1	9.5	21.6	47.7
TAFE	T dit time	152.5	39.2	18.4	57.6	210.5
	Full-time	64.2	14.5	8.7	23.2	87.4
	Part-time	88.3	24.7	9.7	34.4	123.1
Other(c)		35.8	6.9	5.9	12.8	48.6
Total		401.6	138.3	121.9	260.2	662.2
Total	Full-time	<b>401.6</b> 266.5	<b>138.3</b> 97.5	121.9	2 <b>60.</b> 2 197.6	<b>662.2</b> 464.1
	Part-time	200.5 135.1	40.9	21.7	62.6	404.1
	r aft-time	155.1	40.9	21.7	02.0	198.1

(a) Includes the type of attendance at each institution. (b) Includes a small number of persons who never went to school. (c) Includes business colleges, industry skills centres and other educational institutions.

# 6. PERSONS AGED 15 TO 24 IN TERTIARY EDUCATION: TYPE OF SCHOOL LAST ATTENDED AND LABOUR FORCE STATUS

		In the	<u>labour forc</u>	ce					
		Employed		Unemp-		Not in labour		Unemp- loyment	Partici- pation
Sex and type of	Full-time	Part-time	Total	ployed	Total	force	Total	rate	rate
school last attended				- '000-				per	cent—
		ATTENI	DING TERT	TARY FULL-	TIME				
Males(a)	6.6	89.2	95.9	19.0	114.9	103.3	218.2	16.5	52.7
Government	* 4.2	46.8	51.0	11.5	62.5	61.2	123.7	18.4	50.6
Non-government	* 2.5	42.4	44.9	7.5	52.4	42.2	94.5	14.3	55.4
Catholic	* 1.4	23.4	24.8	* 2.6	27.4	17.9	45.3	* 9.4	60.5
Other	* 1.1	19.0	20.1	4.9	25.0	24.3	49.3	19.7	50.7
Females(a)	5.2	121.6	126.8	16.0	142.9	103.0	245.9	11.2	58.1
Government	* 3.2	63.6	66.8	11.1	77.9	64.9	142.8	14.2	54.6
Non-government	* 2.0 * 1.0	58.0 31.1	60.0 32.1	5.0 * 2.7	65.0 34.7	38.1	103.1 52.2	7.7 * 7.6	63.0
Catholic Other	* 1.0 * 1.0	26.9	32.1 27.9	* 2.7 * 2.3	34.7 30.2	17.4 20.7	52.2 50.9	* 7.6 * 7.7	66.6 59.4
Other	1.0			2.5		20.7		1.1	
Persons(a)	11.9	210.9	222.7	35.0	257.8	206.3	464.1	13.6	55.5
Government	7.4	110.5	117.9	22.6	140.4	126.0	266.5	16.1	52.7
Non-government Catholic	4.5 * 2.3	100.4 54.6	104.9 56.9	12.5 5.2	117.3 62.1	80.3 35.3	197.6 97.5	10.6 8.4	59.4 63.7
Other	* 2.5	45.8	48.0	3.2 7.2	55.2	55.5 44.9	100.2	8.4 13.1	55.1
	2.1			IARY PART-			100.2	15.1	
Males(a)	96.6	13.5	110.1	7.1	117.2	* 3.5	120.6	6.1	97.1
Government	67.0 29.6	8.4 5.1	75.4 34.7	4.2 * 2.5	79.6 37.2	* 2.7 * 0.8	82.3 38.0	5.2 * 6.8	96.7 98.0
Non-government Catholic	29.6	* 2.7	23.0	* 2.3 * 2.0	25.1	* 0.8 * 0.4	25.4	* 0.8	98.0 98.6
Other	9.4	* 2.3	11.7	* 0.5	12.2	* 0.4	12.6	* 4.0	96.7
Females(a)	50.3	14.1	64.4	5.1	69.4	8.1	77.5	7.3	89.6
Government	34.1	8.1	42.1	4.2	46.4	6.5	52.9	9.1	87.7
Non-government	16.3	6.0	22.2	* 0.8	23.1	* 1.5	24.6	* 3.6	93.8
Catholic	9.7	* 4.1	13.8	* 0.1	13.9	* 1.5	15.5	* 1.0	90.1
Other	6.6	* 1.9	8.5	* 0.7	9.2	* 0.0	9.2	* 7.6	100.0
Persons(a)	146.9	27.5	174.4	12.2	186.6	11.5	198.1	6.5	94.2
Government	101.0	16.5	117.5	8.4	125.9	9.2	135.1	6.7	93.2
Non-government	45.9	11.1	56.9	* 3.4	60.3	* 2.3	62.6	* 5.6	96.3
Catholic Other	29.9 15.9	6.8 4.2	36.8 20.1	* 2.2 * 1.2	39.0 21.3	* 1.9 * 0.4	40.9 21.7	* 5.6 * 5.5	95.4 98.1
			ТОТ	AL					
Males(a)	103.3	102.7	206.0	26.1	232.1	106.8	338.8	11.2	68.5
Government	71.2	55.2	126.4	15.7	142.1	63.9	205.9	11.2	69.0
Non-government	32.1	47.5	79.6	10.0	89.6	42.9	132.5	11.0	67.6
Catholic	21.6	26.2	47.8	4.6	52.4	18.2	70.7	8.8	74.2
Other	10.5	21.3	31.8	5.4	37.2	24.7	61.8	14.5	60.1
Females(a)	55.5	135.7	191.2	21.1	212.3	111.1	323.4	9.9	65.7
Government	37.3	71.7	109.0	15.3	124.3	71.4	195.7	12.3	63.5
Non-government	18.2	64.0	82.2	5.8	88.1	39.6	127.7	6.6	69.0
Catholic Other	10.7 7.6	35.2 28.8	45.9 36.4	* 2.8 * 3.0	48.7 39.4	19.0 20.7	67.7 60.1	* 5.8 * 7.7	71.9 65.6
<b>Persons</b> (a)	158.8	238.4	397.2	47.2	444.4	217.8	662.2	10.6	67.1
Government	108.4	126.9	235.4	31.0	266.3	135.3	401.6	11.6	66.3
Non-government	50.3	111.5	161.8	15.8	177.6	82.6	260.2	8.9	68.3
Catholic	32.3	61.4	93.7	7.4	101.1	37.2	138.3	7.3	73.1
Other	18.1	50.1	68.1	8.4	76.5	45.4	121.9	11.0	62.8

(a) Includes a small number of persons who never went to school.

			Nun	ıber				Educa	tion partic	ipation rate	е	
Age	1993 ('000)	1994 ('000)	1995 ('000)	1996 ('000)	1997 ('000)	1998 ('000)	1993 %	1994 %	1995 %	1996 %	1997 %	1998 %
					ATTEND	NG SCHOO	DL					
15–19	685.4	691.2	677.7	689.1	700.3	690.0	53.8	54.5	54.1	54.1	54.5	53.1
15	238.1	237.7	236.6	244.6	245.6	243.0	95.9	95.4	94.4	94.8	94.7	92.3
16	209.7	208.4	208.2	206.9	214.4	213.4	84.7	83.4	83.0	81.7	82.5	81.8
17 18	170.6 57.9	174.3	168.2	175.4	176.2	171.9	67.8	69.3	65.0	69.3	69.3	65.5
18	9.0	62.3 8.6	56.0 8.8	56.6 5.6	57.8 6.4	54.7 6.9	22.4 3.4	24.5 3.3	22.0 3.1	22.3 2.2	22.7 2.5	21.4 2.7
20-24	9.0 6.6	6.2	8.4	5.6	4.7	* 3.3	0.5	0.4	0.7	0.4	0.3	* 0.2
20 24	* 3.6	* 2.7	4.5	* 3.2	* 2.7	* 1.8	* 1.3	* 1.0	1.7	* 1.2	* 1.1	* 0.7
21	* 1.2	* 1.0	* 2.2	* 0.8	* 0.6	* 0.3	* 0.4	* 0.4	* 1.1	* 0.3	* 0.2	* 0.1
22	* 0.5	* 1.6	* 0.6	* 1.4	* 1.0	* 0.7	* 0.2	* 0.5	* 0.2	* 0.5	* 0.4	* 0.3
23	* 0.8	* 0.7	* 0.9	* 0.2	* 0.5	* 0.5	* 0.3	* 0.2	* 0.3	* 0.0	* 0.2	* 0.2
24	* 0.5	* 0.2	* 0.2	* 0.0	* 0.0	* 0.0	* 0.2	* 0.1	* 0.2	* 0.0	* 0.0	* 0.0
Total	692.0	697.4	686.1	694.8	705.0	693.3	25.5	25.9	26.6	26.1	26.7	26.3
				ATTEN	NDING TE	RTIARY FU	JLL-TIME					
15–19	172.3	163.6	170.7	184.2	209.7	197.3	13.5	12.9	13.5	14.5	16.3	15.2
15	* 0.5	* 0.4	* 0.8	* 0.7	* 1.7	* 1.1	* 0.2	* 0.2	* 0.4	* 0.3	* 0.7	* 0.4
16	4.9	4.2	4.7	7.2	6.8	5.6	2.0	1.7	1.9	2.8	2.6	2.2
17 18	11.9 69.9	11.6 66.0	17.4 66.4	14.9 72.7	19.5 78.3	19.5 73.3	4.7 27.0	4.6 26.0	7.3 26.4	5.9 28.7	7.7 30.8	7.4 28.7
18	85.1	81.3	81.5	88.6	103.3	97.8	31.8	20.0 31.0	20.4 32.4	28.7 34.7	40.2	28.7 38.0
20-24	234.0	226.7	242.2	244.4	262.3	266.8	16.3	15.9	17.3	17.6	40.2 19.4	19.9
20 24	81.9	78.4	82.9	77.5	87.8	86.3	29.5	29.0	30.8	29.8	33.9	33.3
21	59.8	58.1	58.6	69.2	71.3	68.2	20.4	20.8	21.4	25.8	27.1	25.9
22	43.5	36.6	47.0	45.9	44.2	45.5	14.5	12.6	16.9	16.6	16.5	17.1
23	26.6	29.7	31.0	28.7	33.4	38.3	9.3	10.0	11.1	10.1	12.0	14.1
24	22.1	23.9	22.6	22.9	25.6	28.5	7.9	8.4	7.6	7.7	8.9	10.2
Total	406.2	390.4	412.9	428.5	471.9	464.1	15.0	14.5	15.5	16.1	17.9	17.6
				ATTEN	NDING TE	RTIARY PA	RT-TIME					
15–19	86.5	82.6	80.8	77.5	78.8	69.0	6.8	6.5	6.1	6.1	6.1	5.3
15	* 1.0	* 0.7	* 0.7	* 1.5	* 2.6	* 1.5	* 0.4	* 0.3	* 0.3	* 0.6	* 1.0	* 0.6
16	4.1	7.1	6.2	5.7	7.6	4.5	1.6	2.9	2.7	2.3	2.9	1.7
17 18	10.4 26.9	10.7 29.8	11.2 23.9	14.4 25.5	12.8 23.9	10.1 24.4	4.1 10.4	4.2 11.7	4.9 9.3	5.7 10.0	5.0 9.4	3.9 9.6
18	20.9 44.1	29.8 34.3	23.9 38.8	23.3 30.4	23.9 31.9	24.4 28.5	10.4 16.5	11.7	9.5 13.8	10.0	9.4 12.4	9.0 11.1
20-24	147.3	141.4	151.7	157.5	142.3	129.1	10.3	9.9	10.3	11.9	10.5	9.6
20 24	29.7	33.0	29.2	35.7	27.1	22.2	10.5	12.2	10.5	13.8	10.5	8.6
21	34.1	29.2	30.2	27.1	26.6	26.8	11.6	10.5	9.9	10.1	10.1	10.2
22	31.7	27.2	28.5	38.4	31.8	26.6	10.5	9.3	10.4	13.9	11.8	10.0
23	25.3	28.5	30.9	26.5	30.6	26.1	8.9	9.6	10.3	9.3	11.0	9.6
24	26.4	23.5	32.9	29.7	26.2	27.5	9.5	8.2	10.3	10.0	9.2	9.8
Total	233.8	224.0	232.5	235.0	221.0	198.1	8.6	8.3	8.3	8.8	8.4	7.5
				ТОТ	AL ATTEN	IDING TER	TIARY					
15–19	258.7	246.3	251.5	261.7	288.4	266.3	20.3	19.4	19.6	20.5	22.5	20.5
15	* 1.5	* 1.1	* 1.5	* 2.3	4.3	* 2.6	* 0.6	* 0.4	* 0.7	* 0.9	1.7	* 1.0
16	8.9	11.4	10.9	12.9	14.4	10.2	3.6	4.6	4.6	5.1	5.6	3.9
17	22.3	22.3	28.6	29.3	32.4	29.6	8.9	8.9	12.3	11.6	12.7	11.3
18 19	96.9 120.1	95.8 115 7	90.3 120.3	98.2	102.2 135.2	97.7 126.3	37.5	37.7	35.7	38.7	40.2	38.2
20-24	129.1 381.3	115.7 368.1	120.3 393.9	119.0 401.9	135.2 404.5	126.3 395.9	48.3 26.5	44.1 25.8	46.2 27.7	46.6 29.0	52.6 29.9	49.1 29.6
20-24 20	381.3 111.7	368.1 111.4	393.9 112.1	401.9	404.5 114.9	395.9 108.4	26.5 40.2	25.8 41.2	27.7 41.6	29.0 43.6	29.9 44.4	29.6 41.9
20 21	93.9	87.3	88.8	96.4	97.8	95.0	32.0	31.3	31.4	35.9	37.2	36.1
21	75.2	63.8	75.5	84.3	76.0	72.0	25.0	21.9	27.2	30.5	28.3	27.1
23	52.0	58.2	62.0	55.2	64.0	64.4	18.2	19.5	21.4	19.4	23.0	23.7
24	48.5	47.4	55.5	52.7	51.8	56.0	17.4	16.6	17.9	17.7	18.1	20.0
								22.8				

#### 7. PERSONS AGED 15 TO 24: WHETHER ATTENDING AN EDUCATIONAL INSTITUTION SEP 1993(a) TO SEP 1998

			Nur	mber			Education participation rate					
Age	1993	1994	1995	1996	1997	1998	1993	1994	1995	1996	1997	1998
	('000)	('000)	('000)	('000)	('000)	('000)	%	%	%	%	%	%
				ALIENDI	NG AN EL	UCATIONA	LINSIIIU	TION				
15–19	944.1	937.5	929.2	950.8	988.7	956.3	74.1	74.0	73.7	74.6	77.0	73.6
15	239.6	238.7	238.0	246.9	249.9	245.6	96.5	95.8	95.2	95.7	96.3	93.2
16	218.6	219.8	219.1	219.8	228.8	223.6	88.3	87.9	87.7	86.7	88.0	85.7
17	192.9	196.6	196.8	204.7	208.5	201.5	76.7	78.1	77.2	80.8	82.0	76.7
18	154.8	158.1	146.3	154.8	160.0	152.4	59.8	62.3	57.6	61.0	62.9	59.6
19	138.2	124.2	129.1	124.6	141.5	133.1	51.7	47.3	49.3	48.8	55.1	51.7
20–24	387.9	374.3	402.4	407.5	409.3	399.3	27.0	26.3	28.3	29.4	30.2	29.8
20	115.2	114.1	116.6	116.5	117.7	110.3	41.5	42.2	43.3	44.8	45.5	42.6
21	95.1	88.4	91.0	97.2	98.4	95.3	32.4	31.7	32.4	36.2	37.4	36.2
22	75.7	65.4	76.1	85.7	76.9	72.8	25.2	22.4	27.4	31.0	28.7	27.4
23	52.8	58.9	62.9	55.5	64.4	65.0	18.5	19.8	21.7	19.5	23.2	23.9
24	49.1	47.6	55.7	52.7	51.8	56.0	17.6	16.7	18.1	17.7	18.1	20.0
Total	1,332.0	1,311.8	1,331.6	1,358.3	1,398.0	1,355.5	49.2	48.7	50.4	51.0	53.0	51.4
			NO	T ATTENI	DING AN	EDUCATION	AL INSTIT	UTION				
15–19	329.5	329.7	335.4	323.1	295.9	343.6						
15 15	8.7	10.4	12.4	11.2	9.6	17.8						
16	29.0	30.1	31.2	33.6	31.1	37.4		• •	• •	• •	• •	• •
10	58.7	55.0	54.7	48.6	45.7	61.1	• •	• •	• •	• •	• •	
18	103.9	95.8	108.0	98.8	94.3	103.1	• •	• •	• •	• •		
19	129.3	138.3	129.1	131.0	115.3	124.2	• •	• •	• •	• •	• •	
20-24	1,048.6	1,050.1	1,014.4	979.4	945.7	940.3	••	• •	• •	• •	• •	
20-24	1,048.0	1,050.1	1,014.4	143.5	141.1	148.7	• •	• •	• •	• •	• •	
20	198.1	190.4	142.9	171.3	164.9	140.7	• •	• •	• •	• •		
21	225.0	226.3	206.2	191.0	191.4	193.0	••	• •	• •	• •	• •	•
23	232.8	239.1	231.2	229.1	213.5	206.6	• •	• •	• •	• •	• •	
23	230.0	238.0	244.5	244.7	234.7	224.1						• •
Total	1,378.1	1,379.8	1,349.8	1,302.5	1,241.6	1,283.9						
					1	TOTAL						
5-19	1,273.6	1,267.2	1,264.6	1,273.9	1,284.7	1,299.9						
15	248.3	249.2	250.4	258.0	259.4	263.4						
16	247.6	249.9	250.3	253.4	260.0	261.0						
17	251.6	251.6	251.5	253.3	254.2	262.6						
18	258.7	253.9	254.3	253.6	254.3	255.5	•••					• •
19	267.4	262.5	258.2	255.6	256.8	257.3			• •	••	•••	
20-24	1,436.6	1,424.4	1,416.7	1,386.9	1,355.0	1,339.6			••	••	••	
20	277.9	270.4	266.2	260.0	258.8	258.9				• •	• •	
20	293.2	278.8	273.9	268.4	263.4	263.1				•••		
21	300.8	291.7	282.3	276.7	268.4	265.8	• •		• •	•••		
22	285.6	298.0	294.1	284.5	200.4	271.6	• •				• •	• •
24	279.1	285.6	300.2	297.3	286.5	280.1				•••		
Total	2,710.2	2,691.6	2,681.4	2,660.8	2,639.6	2,639.4						
1.7111			r the effect of			-	••	••	••	••	••	• •

#### 7. PERSONS AGED 15 TO 24: WHETHER ATTENDING AN EDUCATIONAL INSTITUTION SEP 1993(a) TO SEP 1998 — continued

# 8. PERSONS AGED 15 TO 24 IN TERTIARY EDUCATION(a): LEVEL OF COURSE AND TYPE OF SCHOOL LAST ATTENDED ('000)

		Type of school last at	tended		
Type of tertiary institution	_	Non	-government		
and level of course	Government	Catholic	Other	Total	Total(b)
	Governmenn	MALES	onter	10111	10101(0)
Higher education(c)	95.7	41.3	47.1	88.4	184.1
Postgraduate diploma or higher	8.1	* 1.5	* 1.8	* 3.3	11.4
Bachelor degree	81.6	37.9	43.0	81.0	162.6
Undergraduate & associate diploma	4.5	* 1.2	* 1.1	* 2.3	6.9
TAFE(c)	89.1	23.9	10.5	34.3	123.9
Undergraduate & associate diploma	20.4	6.2	* 3.9	10.1	30.9
Skilled & basic vocational	64.6	16.1	6.4	22.4	87.1
Other(c)(d) Undergraduate & associate diploma	9.0 4.5	* 2.1 * 1.1	* 3.0 * 1.2	5.0 * 2.3	14.0
Skilled & basic vocational	4.3 * 3.8	* 0.5	* 0.8	* 2.5	6.8 5.1
Total all institutions(e)	193.9	67.2	60.6	127.8	322.1
					02211
Master degree/doctorate	5.0	* 0.4	* 0.9	* 1.3	6.3
Postgraduate diploma	* 3.1	* 1.4	* 1.4	* 2.8	5.9
Bachelor degree	83.3	38.5	43.3	81.8	165.1
Undergraduate & associate diploma Skilled & basic vocational	29.4 69.7	8.5 17.2	6.2 8.4	14.7 25.6	44.5 95.2
	0)./	FEMALES	0.4	25.0	
Higher education(c)	116.2	50.1	50.4	100.5	216.7
Postgraduate diploma or higher	6.8	* 2.0	* 1.8	* 3.8	10.6
Bachelor degree	99.4	43.8	44.7	88.5	187.9
Undergraduate & associate diploma	8.2	* 3.1	* 2.0	5.1	13.3
TAFE(c)	50.0	12.2	6.8	18.9	69.0
Undergraduate & associate diploma	21.0	6.1	* 3.2	9.3	30.3
Skilled & basic vocational	22.9	5.3	* 3.2	8.4	31.3
Other(c)(d)	14.7	* 3.3	* 2.0	5.2	19.9
Undergraduate & associate diploma	5.2	* 1.2	* 0.0	* 1.2	6.4
Skilled & basic vocational	6.3	* 1.0	* 1.0	* 2.0	8.4
Total all institutions(e)	180.9	65.5	59.2	124.7	305.6
Master degree/doctorate	* 3.8	* 1.2	* 0.5	* 1.7	5.5
Postgraduate diploma	4.5	* 1.3	* 1.6	* 2.9	7.4
Bachelor degree	101.3	44.5	44.7	89.1	190.4
Undergraduate & associate diploma	34.3	10.5	5.2	15.7	50.0
Skilled & basic vocational	30.5	7.3	5.8	13.2	43.7
	011.0	PERSONS	07.6	100.0	100.0
Higher education(c)	211.9 14.9	91.4 * 3.5	97.6 * 3.6	188.9 7.1	400.9 22.0
Postgraduate diploma or higher Bachelor degree	14.9	81.8	87.7	169.5	350.5
Undergraduate & associate diploma	12.7	4.4	* 3.1	7.4	20.2
TAFE(c)	139.1	36.0	17.2	53.3	192.8
Undergraduate & associate diploma	41.4	12.3	7.1	19.4	61.2
Skilled & basic vocational	87.5	21.3	9.5	30.9	118.4
Other(c)(d)	23.7	5.3	4.9	10.3	34.0
Undergraduate & associate diploma	9.7	* 2.3	* 1.2	* 3.5	13.2
Skilled & basic vocational	10.2	* 1.5	* 1.9	* 3.3	13.5
Total all institutions(e)	374.8	132.7	119.8	252.5	627.7
Master degree/doctorate	8.8	* 1.6	* 1.4	* 3.0	11.8
Postgraduate diploma	7.6	* 2.7	* 3.0	5.7	13.2
Bachelor degree	184.5	83.0	88.0	171.0	355.5
Undergraduate & associate diploma	63.8	19.0	11.4	30.4	94.6
Skilled & basic vocational	100.2	24.5	14.3	38.8	138.9

(a) Persons attending a tertiary institution to gain a recognised educational qualification. Excludes persons attending courses of the equivalent of less than one semester's full-time study, and persons whose course of study would not lead to an educational qualification. (b) Includes a small number of persons who never went to school. (c) Includes a small number of persons who were attending a level of course not separately shown for that type of institution. (d) Includes business colleges, industry skills centres and other educational institutions. (e) Includes persons in secondary school certificate (equivalent) courses and persons whose level of course was unknown.

			('000)						
Type of tertiary institution	j	15-19 years		, 4	20-24 years			Total	
and level of course	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
Higher education(b)	61.9	78.9	140.8	122.2	137.8	260.1	184.1	216.7	400.9
Postgraduate diploma or higher	* 0.3	* 0.3	* 0.6	11.1	10.3	21.5	11.4	10.6	22.0
Bachelor degree	59.1	71.9	131.0	103.5	116.0	219.5	162.6	187.9	350.5
Undergraduate & associate diploma	* 0.8	5.6	6.4	6.1	7.7	13.8	6.9	13.3	20.2
TAFE(b)	70.5	31.2	101.7	53.3	37.8	91.1	123.9	69.0	192.8
Undergraduate & associate diploma	12.9	12.5	25.4	17.9	17.8	35.8	30.9	30.3	61.2
Skilled & basic vocational	55.0	15.0	69.9	32.1	16.3	48.4	87.1	31.3	118.4
Other(b)(c)	4.3	7.6	11.9	9.7	12.3	22.0	14.0	19.9	34.0
Undergraduate & associate diploma	* 2.4	* 2.0	4.4	4.4	4.4	8.8	6.8	6.4	13.2
Skilled & basic vocational	* 1.6	4.8	6.5	* 3.5	* 3.6	7.0	5.1	8.4	13.5
Total(d)	136.8	117.7	254.5	185.3	187.9	373.2	322.1	305.6	627.7
Master degree/doctorate	* 0.0	* 0.0	* 0.0	6.3	5.5	11.8	6.3	5.5	11.8
Postgraduate diploma	* 0.3	* 0.3	* 0.6	5.6	7.1	12.7	5.9	7.4	13.2
Bachelor degree	60.1	72.5	132.6	104.9	117.9	222.9	165.1	190.4	355.5
Undergraduate & associate diploma	16.1	20.1	36.2	28.4	29.9	58.4	44.5	50.0	94.6
Skilled & basic vocational	58.0	20.9	79.0	37.2	22.8	60.0	95.2	43.7	138.9

# 9. PERSONS AGED 15 TO 24 IN TERTIARY EDUCATION(a): TYPE OF INSTITUTION, LEVEL OF COURSE AND AGE ('000)

(a) Persons attending a tertiary institution to gain a recognised educational qualification. Excludes persons attending courses of the equivalent of less than one semester's full-time study, and persons whose course of study would not lead to an educational qualification. (b) Includes a small number of persons who were attending a level of course not separately shown for that type of institution. (c) Includes business colleges, industry skills centres and other educational institutions. (d) Includes persons in secondary school certificate (equivalent) courses and persons whose level of course was unknown.

		In the	labour forc	е		Not in		Unemp-	Partici
		Employed		Unem-		labour		loyment	pation
	Full-time	Part-time	Total	ployed	Total	force	Total	rate	rate
Level of course				_'000_				—per	cent—
			MAL					per	ceni—
Postgrad. diploma or higher	* 3.8	* 3.5	7.3	* 0.5	7.8	4.3	12.1	* 6.2	64.2
Bachelor degree	12.1	70.0	82.1	9.9	92.0	73.1	165.1	10.8	55.7
Undergraduate & associate									
diploma	11.5	14.5	26.0	5.2	31.2	13.3	44.5	16.7	70.1
Skilled & basic vocational	64.6	12.7	77.3	5.9	83.2	12.1	95.2	7.1	87.3
<i>Total</i> (b)	94.3	101.5	195.8	23.0	218.9	103.2	322.1	10.5	68.0
			FEMA	LES					
Postgrad. diploma or higher	5.9	4.5	10.4	* 0.2	10.6	* 2.3	12.9	* 1.8	82.1
Bachelor degree	11.8	96.2	108.0	11.0	119.0	71.5	190.4	9.2	62.5
Undergraduate & associate									
diploma	13.4	17.5	30.8	4.3	35.1	14.9	50.0	12.1	70.1
Skilled & basic vocational	16.2	11.1	27.3	* 2.9	30.2	13.5	43.7	* 9.4	69.1
<i>Total</i> (b)	49.7	132.4	182.0	18.8	200.8	104.8	305.6	9.4	65.7
			PERS	ONS					
Postgrad. diploma or higher	9.7	8.0	17.7	* 0.7	18.4	6.7	25.0	* 3.7	73.4
Bachelor degree	23.9	166.2	190.1	20.9	210.9	144.6	355.5	9.9	59.3
Undergraduate & associate									
diploma	24.8	32.0	56.8	9.5	66.3	28.2	94.6	14.3	70.1
Skilled & basic vocational	80.9	23.8	104.6	8.7	113.4	25.6	138.9	7.7	81.6
Total(b)	144.0	233.9	377.9	41.8	419.7	208.0	627.7	10.0	66.9

#### 10. PERSONS AGED 15 TO 24 IN TERTIARY EDUCATION(a): LEVEL OF COURSE AND LABOUR FORCE STATUS

(a) Persons attending a tertiary institution to gain a recognised educational qualification. Excludes persons attending courses of the equivalent of less than one semester's full-time study, and persons whose course of study would not lead to an educational qualification. (b) Includes persons in secondary school certificate (equivalent) courses and persons whose level of course was unknown.

			May						September	r		
		Number		Educatio	on particip	ation rate		Number		Educatio	n participo	ation rat
Age	1996 ('000)	1997 ('000)	1998 ('000)	1996 (%)	1997 (%)	1998 (%)	1996 ('000)	1997 ('000)	1998 ('000)	1996 (%)	1997 (%)	1998 (%)
			( )	. ,		ING SCHOO	. ,	( )	( )	(**)	()	( )
15–19	627.4	654.8	658.5	49.3	51.2	50.8	689.1	700.1	689.8	54.1	54.5	53.1
15	243.6	244.8	248.4	94.7	95.4	94.3	244.6	245.6	243.0	94.8	94.7	92.3
16	206.5	219.2	219.0	82.4	84.6	84.1	206.8	214.4	213.4	81.6	82.5	81.8
17	147.9	157.6	157.4	58.6	62.4	60.4	175.4	176.0	171.9	69.3	69.2	65.5
18	23.0	28.4	29.1	9.0	11.2	11.4	56.6	57.8	54.7	22.3	22.7	21.4
19	6.4	* 4.8	* 4.4	2.5	* 1.9	* 1.7	5.6	6.4	6.7	2.2	2.5	2.6
20-24	* 4.0	* 1.9	* 3.6	* 0.3	* 0.1	* 0.3	5.6	4.7	* 3.2	0.4	0.3	* 0.2
20 24	* 2.2	* 0.8	* 2.3	* 0.9	* 0.3	* 0.9	* 3.2	* 2.7	* 1.8	* 1.2	* 1.1	* 0.7
20	* 0.6	* 0.0	* 0.3	* 0.2	* 0.0	* 0.1	* 0.8	* 0.6	* 0.2	* 0.3	* 0.2	* 0.1
21	* 0.3	* 0.8	* 0.3	* 0.1	* 0.3	* 0.1	* 1.4	* 1.0	* 0.2	* 0.5	* 0.4	* 0.3
23	* 0.8	* 0.3	* 0.4	* 0.3	* 0.1	* 0.1	* 0.2	* 0.5	* 0.5	* 0.1	* 0.2	* 0.2
24	* 0.0	* 0.0	* 0.2	* 0.0	* 0.0	* 0.1	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0	* 0.0
Total	631.4	656.7	662.0	23.6	24.9	25.1	694.6	704.9	693.1	26.1	26.7	26.3
				ATTEN	DING TE	RTIARY FU	LL-TIME					
15–19	216.9	226.8	226.8	17.1	17.7	17.5	178.7	203.9	193.3	14.0	15.9	14.9
15	* 0.7	* 2.4	* 2.1	* 0.3	* 0.9	* 0.8	* 0.7	* 1.7	* 0.5	* 0.3	* 0.7	* 0.2
16	6.4	6.6	6.3	2.6	2.6	2.4	6.2	5.9	5.3	2.5	2.3	2.0
17	32.2	26.4	29.4	12.8	10.5	11.3	13.3	18.3	18.7	5.2	7.2	7.1
18	86.4	90.5	91.7	34.0	35.6	35.9	71.9	75.7	72.0	28.3	29.8	28.2
19	91.3	100.8	97.3	35.4	39.4	37.9	86.5	102.3	96.8	33.9	39.8	37.6
	244.3	245.1	245.1	33.4 17.5		18.3	238.8	253.9	261.0	33.9 17.2	59.8 18.7	57.0 19.5
20-24					18.0							
20	84.2	83.6	81.3	32.1	32.4	31.4	77.2	85.2	84.8	29.7	32.9	32.8
21	60.5	61.5	62.2	22.4	23.4	23.6	67.7	68.9	67.7	25.2	26.1	25.7
22	41.8	43.4	43.0	15.0	16.0	16.2	43.6	42.8	44.4	15.8	16.0	16.7
23	33.0	31.6	34.5	11.5	11.3	12.6	28.1	32.0	37.1	9.9	11.5	13.7
24	24.8	25.0	24.2	8.2	8.7	8.6	22.2	25.0	26.9	7.5	8.7	9.6
Total	461.2	471.8	471.9	17.3	17.9	17.9	417.4	457.8	454.3	15.6	17.3	17.2
				ATTEN	DING TE	RTIARY PA	RT-TIME					
15–19	84.1	80.0	93.6	6.6	6.3	7.2	68.1	70.1	61.2	5.3	5.5	4.7
15	* 0.9	* 1.4	* 1.5	* 0.4	* 0.5	* 0.6	* 1.3	* 2.2	* 1.2	* 0.5	* 0.8	* 0.5
16	6.6	7.8	7.4	2.6	3.0	2.8	4.7	7.1	4.2	1.9	2.7	1.6
17	17.3	11.6	17.5	6.8	4.6	6.7	13.1	12.0	9.3	5.2	4.7	3.5
18	27.1	27.9	31.4	10.7	11.0	12.3	21.5	19.6	20.5	8.5	7.7	8.0
19	32.2	31.3	35.8	12.5	12.2	14.0	27.6	29.2	26.1	10.8	11.4	10.1
20-24	166.5	136.7	156.4	11.9	10.0	11.6	133.8	120.0	112.2	9.7	8.9	8.4
20	36.9	27.5	32.3	14.1	10.6	12.5	32.4	24.0	20.5	12.5	9.3	7.9
20	39.3	28.8	33.9	14.6	10.0	12.9	22.4	23.3	20.5	8.3	8.9	8.5
21	32.4	28.6	30.4	11.6	10.5	11.4	32.8	25.4	24.2	11.9	9.5	9.1
22	28.3	25.7	31.4	9.9	9.2	11.4	21.1	26.3	24.2	7.4	9.5	8.4
24	29.6	26.1	28.5	9.9	9.1	10.1	25.1	20.5	22.7	8.4	7.3	8.0
Total	250.5	216.7	250.1	9.4	8.2	9.5	202.0	190.1	173.4	7.6	7.2	6.6
				TOT	AL ATTEN	NDING TER	TIARY					
15–19	301.0	306.8	320.5	23.7	24.0	24.7	246.8	274.0	254.5	19.4	21.3	19.6
15	* 1.6	* 3.8	* 3.6	* 0.6	* 1.5	* 1.4	* 2.0	* 3.9	* 1.7	* 0.8	* 1.5	* 0.7
16	13.0	14.4	13.6	5.2	5.6	5.2	11.0	13.0	9.4	4.3	5.0	3.6
17	49.5	38.0	46.9	19.6	15.1	18.0	26.4	30.3	28.0	10.4	11.9	10.7
18	113.5	118.4	123.1	44.6	46.6	48.2	93.3	95.3	92.5	36.8	37.5	36.2
19	123.4	132.2	133.2	47.9	51.7	51.9	114.1	131.4	122.9	44.6	51.2	47.8
20-24	410.8	381.8	401.5	29.4	28.1	29.9	372.6	373.9	373.2	26.9	27.6	27.9
20	121.1	111.1	113.6	46.1	43.0	43.9	109.6	109.2	105.3	42.2	42.2	40.7
21	99.8	90.2	96.1	36.9	34.3	36.4	90.0	92.2	90.2	33.5	35.0	34.3
22	74.1	72.0	73.3	26.6	26.5	27.6	76.5	68.2	68.6	27.6	25.4	25.8
23	61.3	57.4	65.8	21.4	20.5	24.1	49.2	58.3	59.9	17.3	21.0	22.0
24	54.4	51.1	52.6	18.1	17.7	18.7	47.3	46.0	49.2	15.9	16.1	17.6
Total	711.7	688.6	722.0	26.6	26.1	27.4	619.4	647.9	627.7	23.3	24.5	23.8

#### 11. PERSONS AGED 15 TO 24: WHETHER ATTENDING(a), MAY 1996 TO MAY 1998 AND SEP 1996 TO SEP 1998

(a) Whether or not attending to gain a recognised educational qualification. Excluded from attendance are persons attending courses of less than one semester's full-time study, and persons whose study would not lead to an educational qualification.

			May						September	r		
		Number		Educatio	on participa	tion rate		Numbe	r	Educatio	n participa	tion rat
Age	1996	1997	1998	1996	1997	1998	1996	1997	1998	1996	1997	1998
	('000)	('000)	('000)	(%)	(%)	(%)	('000)	('000)	('000)	(%)	(%)	(%)
			TOTAL	L ATTEND	ING AN E	DUCATIO	NAL INSTI	TUTION				
15–19	928.4	961.6	978.9	73.0	75.2	75.5	935.8	974.1	944.3	73.5	75.8	72.6
15	245.2	248.5	252.0	95.3	96.9	95.7	246.6	249.5	244.8	95.6	96.2	92.9
16	219.5	233.7	232.7	87.6	90.2	89.3	217.7	227.4	222.9	85.9	87.5	85.4
17	197.4	195.6	204.4	78.3	77.4	78.4	201.9	206.3	199.9	79.7	81.2	76.1
18	136.5	146.7	152.2	53.7	57.8	59.6	149.9	153.1	147.2	59.1	60.2	57.6
19	129.8	137.0	137.6	50.4	53.5	53.6	119.7	137.8	129.6	46.8	53.7	50.4
20-24	414.7	383.7	405.1	29.6	28.2	30.2	378.3	378.7	376.4	27.3	27.9	28.1
20	123.4	111.9	115.9	47.0	43.3	44.7	112.8	111.9	107.1	43.4	43.2	41.4
21	100.4	90.2	96.4	37.2	34.3	36.6	90.8	92.8	90.3	33.8	35.2	34.3
22	74.4	72.8	73.7	26.7	26.8	27.7	77.9	69.2	69.3	28.1	25.8	26.1
23	62.1	57.7	66.2	21.6	20.6	24.3	49.4	58.8	60.4	17.4	21.2	22.2
23	54.4	51.1	52.8	18.1	17.7	18.8	47.3	46.0	49.2	15.9	16.1	17.6
Total	1,343.1	1,345.3	1,384.0	50.3	51.0	52.4	1,314.1	1,352.8	1,320.7	49.4	51.2	50.0
			NOT	ATTENDI	NG AN EE	UCATION	AL INSTIT	TUTION				
15–19	343.4	316.4	317.8				338.1	310.6	355.6			
15	12.1	8.0	11.5				11.4	9.9	18.6			
16	31.2	25.4	27.8				35.6	32.5	38.1			
17	54.9	57.0	56.2				51.5	47.9	62.7			
18	117.7	107.2	103.1				103.7	101.2	108.4			
19	127.6	118.9	119.2				135.9	119.0	127.7			
20-24	984.2	977.2	937.9				1,008.7	976.3	963.2			
20	139.1	146.4	143.2				147.2	146.9	151.8			
21	169.7	172.7	167.4				177.6	170.6	172.8			
22	204.8	198.9	192.2				198.8	199.2	196.5			
23	224.9	221.9	206.5				235.1	219.1	211.2			
24	245.7	237.4	228.6				250.0	240.5	230.9			
Terret	1 227 6	1 202 6	1 255 0				1 246 9	1 296 0	1 210 7			
Total	1,327.6	1,293.6	1,255.8	• •	 AII F	· · PERSONS	1,346.8	1,286.9	1,318.7		••	
						Litboltb						
15–19	1,271.8	1,278.0	1,296.8				1,273.9	1,284.7	1,299.9			
15	257.3	256.5	263.5				258.0	259.4	263.4			
16	250.7	259.1	260.5				253.4	260.0	261.0			• •
17	252.3	252.6	260.6				253.3	254.2	262.6			
18	254.2	253.9	255.4				253.6	254.3	255.5			
19	257.4	255.8	256.8				255.6	256.8	257.3			
20-24	1,399.0	1,360.8	1,343.0				1,386.9	1,355.0	1,339.6			
20	262.5	258.2	259.1				260.0	258.8	258.9			
21	270.1	262.9	263.8				268.4	263.4	263.1			
22	279.2	271.7	265.9				276.7	268.4	265.8			
23	287.0	279.6	272.8				284.5	277.9	271.6			
24	300.1	288.5	281.4				297.3	286.5	280.1			
Total	2,670.7	2,638.9	2,639.8				2,660.8	2,639.6	2,639.4			
iotai	<i>2</i> ,070.7	4,030.7	4,037.0	••	••	••	<i>2</i> ,000.0	4,037.0	4,037.4	••	••	• •

11. PERSONS AGED 15 TO 24: WHETHER ATTENDING(a), MAY 1996 TO MAY 1998 AND SEP 1996 TO SEP 1998 -continued

(a) Whether or not attending to gain a recognised educational qualification. Excluded from attendance are persons attending courses of less than one semester's full-time study, and persons whose study would not lead to an educational qualification.

# 12. PERSONS AGED 15 TO 19 ATTENDING SCHOOL: AGE AND TYPE OF SCHOOL ATTENDING ('000)

		(000) T. ( 1 1	1.		
		Type of school atten			
Age			government	T ( 1( )	T ( 1/1
	Government	Catholic	Other	Total(a)	Total(b
		MALES			
15	84.8	22.7	14.9	40.9	125.0
16	69.7	19.8	11.8	34.7	104.4
17	48.6	17.4	10.3	31.5	80.3
18	16.8	4.6	* 3.0	9.0	25.8
19	* 1.5	* 0.6	* 0.2	* 1.1	* 2.6
Total	221.4	65.2	40.2	117.0	338.7
	F	EMALES			
15	72.9	24.9	16.7	44.5	117.4
16	71.1	19.6	14.7	38.0	109.1
17	55.7	21.2	11.8	35.7	91.0
18	17.1	6.3	4.5	11.5	28.9
19	* 2.3	* 1.1	* 0.3	* 1.5	4.3
Total	219.0	72.9	48.0	131.3	351.3
	Р	ERSONS			
15	157.6	47.6	31.6	85.4	243.0
16	140.8	39.4	26.4	72.7	213.4
17	104.2	38.6	22.1	67.2	171.9
18	33.9	10.9	7.5	20.5	54.7
19	* 3.8	* 1.7	* 0.5	* 2.6	6.9
Total	440.4	138.1	88.2	248.3	690.0

(a) Includes boarding school pupils who were not asked the type of school they were attending. (b) Includes a small number of other students who were not asked the type of school they were attending.

#### 13. PERSONS AGED 15 TO 24: ATTENDING AN EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION, SELECTED YEARS

	Males			Females			Persons		
	1992 ('000)	1995 ('000)	1998 ('000)	1992 ('000)	1995 ('000)	1998 ('000)	1992 ('000)	1995 ('000)	1998 ('000)
Attending school	354.3	341.3	340.7	350.4	344.9	352.6	704.8	686.1	693.3
Attending a tertiary institution	331.0	331.5	338.8	299.1	313.9	323.4	630.1	645.5	662.2
Higher education	161.2	170.3	184.5	181.1	194.0	218.7	342.2	364.3	403.2
TAFE	145.9	140.4	132.1	91.2	88.5	78.4	237.1	228.9	210.5
Other(a)	23.9	20.8	22.3	26.9	31.5	26.2	50.8	52.3	48.6
Total	685.3	672.8	679.6	649.6	658.8	676.0	1,334.9	1,331.6	1,355.5

(a) Includes business colleges, industry skills centres and other educational institutions.

## 14. MAIN SURVEY POPULATIONS BY STATES AND TERRITORIES

(	<b>'000</b> )	)

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT	Aust.
Population 1: Persons aged 15-24	869.6	656.9	514.6	197.4	268.0	63.8	20.4	48.8	2,639.4
Population 2: Persons aged 15-24 who were attending an educational institution in September 1998	462.1	360.7	239.6	95.5	129.1	31.4	8.5	28.7	1,355.5
<i>Population 3:</i> Persons aged 15-24 who were attending a tertiary institution in September 1998	229.9	178.0	116.8	40.0	68.0	12.2	2.6	14.7	662.2
Population 4: Employed persons aged 15-24	523.6	395.8	317.5	108.2	171.2	33.4	13.6	30.2	1,593.5
Population 5: Unemployed persons aged 15-24	83.4	73.2	61.2	25.0	25.0	8.2	2.1	5.1	283.0
Population 6: Persons aged 15-19	428.4	317.8	255.1	99.4	132.7	34.3	10.0	22.1	1,299.9
Population 7: Persons aged 15-19 who were attending school in September 1998	231.5	182.1	122.0	54.6	61.1	19.0	5.8	13.9	690.0
Population 8: Persons aged 15-24 who were attending a tertiary institution to gain a recognised educational qualification	217.2	169.5	111.9	38.7	62.3	11.5	2.6	14.0	627.7
Population 9: Persons aged 15-24 whose course of study would not lead to a recognised educational qualification	8.0	6.6	* 2.8	* 0.4	3.5	* 0.6	* 0.0	* 0.7	22.4
Population 10: Persons aged 15-24 whose course of study was less than one semester's full-time duration	* 4.8	* 1.9	* 2.1	* 1.0	* 2.4	* 0.2	* 0.0	* 0.0	12.4

(a) Refers to mainly urban areas only. See paragraph 4 of the Explanatory Notes.

### **EXPLANATORY NOTES**

INTRODUCTION	<b>1</b> The Monthly Population Survey (which is described in <i>Labour Force</i> , <i>Australia</i> (Cat. no. 6203.0)) comprises the monthly Labour Force Survey (LFS) and supplementary topics. This publication contains the results of a supplementary survey run in association with the September 1998 LFS conducted throughout Australia.
	<b>2</b> Of the respondents to the LFS, those who fell within the scope of the supplementary survey were asked additional questions. They were asked whether they were attending an educational institution and, if so, the type of educational institution and the type of attendance.
SCOPE	<b>3</b> The scope of this supplementary survey was restricted to persons aged 15–24 and excluded the following persons:
	<ul> <li>members of the permanent defence forces;</li> </ul>
	<ul> <li>certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;</li> </ul>
	<ul> <li>overseas residents in Australia;</li> </ul>
	<ul> <li>members of non-Australian defence forces (and their dependants);</li> </ul>
	<ul> <li>persons permanently unable to work;</li> </ul>
	<ul> <li>some patients in hospitals and sanatoriums; and</li> </ul>
	<ul> <li>inmates of reformatories, gaols etc.</li> </ul>
	<b>4</b> The survey was conducted in both urban and rural areas in all States and Territories, but excluded from the sample some 175,000 persons living in remote and sparsely settled parts of Australia. The exclusion of these persons will have only a minor impact on any aggregate estimates that are produced for individual States and Territories, with the exception of the Northern Territory where such persons account for over 20% of the population.
COVERAGE	<b>5</b> 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 Cat. no. 6203.0 for more details.
DEFINITIONS	<b>6</b> Definition of labour force and demographic classifications appearing in this publication are given in Cat. no. 6203.0.
	<b>7</b> 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	<b>8</b> Due to differences in the method of estimation used in this supplementary survey and that used in the LFS, there are some small variations between estimates in this publication and those in the corresponding issue of Cat. no. 6203.0.

RESULTS OF THE SURVEY **9** 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.

**10** Results of similar surveys, conducted annually since September 1988, have been given in previous issues of this publication.

COMPARABILITY OF **11** It is estimated that approximately one-third of all 14 year olds turn SERIES ESTIMATES 15 between May and September each year and are therefore included in the scope of the survey. This boosts school attendance estimates of 15–19 year olds by between 30,000 and 65,000 in September in comparison to the May survey estimates. While a similar number of persons become 25 (and thus out of scope) between the two survey dates, the education participation rate of 24 year olds (about 18%) is significantly less than that of 15 year olds (95%) resulting in only a small reduction in student numbers.

**12** A separate balancing factor is the number of students who complete or drop out of tertiary courses between May and September. In recent years, this has resulted in tertiary attendance levels 40,000–90,000 lower in September compared to May estimates.

**13** This survey will be conducted next in September 1999.

BENCHMARK REVISION
 14 From February 1994, the monthly LFS and its supplementary surveys are based on population estimates from the 1991 Census of Population and Housing. While historical monthly labour force estimates were revised back to January 1989, results of supplementary surveys conducted before February 1994 were not revised and are based on population estimates from the 1986 Census of Population and Housing.

**15** This change in the base population estimates should be considered when comparing the results of the supplementary surveys conducted before February 1994 with results of those conducted after February 1994.

ABS CLASSIFICATION OF<br/>QUALIFICATIONS (ABSCQ)**16** The ABSCQ is used in this survey to describe Level of Course of<br/>current study. The ABSCQ classifies only formal educational outcomes.<br/>Therefore courses of less than one semester's full-time study, or those<br/>not leading to a recognised qualification, are not within the scope of the<br/>current classification.

**17** Persons undertaking such courses are recognised for inclusion in estimates of attendance at an educational institution, but cannot be assigned to a level of course and have been excluded from tables reporting Level of Course data.

**18** Level of Course data is collected in a number of ABS surveys. Differing methodologies may be utilised depending on the purpose and scope of the various collections. To enable reasonable comparisons between data from this and other surveys, levels of 'Undergraduate diploma' and 'Associate diploma' have been aggregated in this survey, as have the levels of 'Skilled vocational' and 'Basic vocational' qualifications, and will not be shown separately in any survey output.

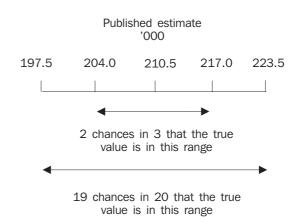
ABS CLASSIFICATION OF 19 Disaggregated data on Level of Course, as well as Field of Study **OUALIFICATIONS (ABSCO)** information, is available from the survey of Transition from Education to continued Work, Australia (Cat. no. 6227.0) run in May of each year. For further information contact the officer indicated at the front of this publication. RELIABILITY OF THE 20 Estimates in this publication are subject to sampling and **ESTIMATES** non-sampling errors. For more information refer to the Technical notes. ESTIMATION PROCEDURE **21** 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, labour force status and sex, rather than to the corresponding distribution within the sample itself. GENERAL 22 ABS publications draw extensively on information provided freely by ACKNOWLEDGMENT individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated; without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the Census and Statistics Act 1905. RELATED PUBLICATIONS **23** Other ABS publications which may be of interest include: ABS Classification of Qualifications (ABSCQ) (Cat. no. 1262.0) issued irregularly, latest issue 1993 A Directory of Education and Training Statistics (Cat. no. 1136.0) issued irregularly, latest issue October 1997, released in November 1997 Education and Training in Australia (Cat. no. 4224.0) - issued irregularly, latest issue 1998, released in February 1999 Labour Force, Australia (Cat. no. 6203.0) - issued monthly Schools, Australia (Cat. no. 4221.0) - issued annually, latest issue 1998, released in April 1999 Transition from Education to Work, Australia (Cat. no. 6227.0) - issued annually, latest issue May 1998, released in December 1998 **24** Current publications produced by the ABS are listed in the Catalogue of Publications and Products (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a Release Advice (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

#### **TECHNICAL NOTES**

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 (SE), 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 SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 that the difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate.

Space does not allow for the separate indication of the SE of all estimates in this publication. A table of SEs for general application is given on page 25. 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 SE of a particular estimate, but they will provide an indication of its magnitude.

CALCULATION OF STANDARD ERRORS An example of the calculation and the use of SEs in relation to estimates of persons is as follows. Table 1 shows the estimated number of persons aged 15–24 who, in September 1998, were attending a TAFE, as 210,500. Since this estimate is between 200,000 and 300,000 in the SE table, the SE for Australia will be between 6,350 and 7,500 and can be approximated by interpolation as 6,500 (rounded to the nearest 100). Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 204,000 to 217,000, and about 19 chances in 20 that the value will fall within the range 197,500 to 223,500. This example is illustrated in the diagram below.



PROPORTION AND PERCENTAGES 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 RSE of a proportion is given below:

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

Considering the example from the previous page, the 210,500 persons represent 31.8% of the 662,200 persons aged 15-24 who were attending tertiary institutions in September 1998. The SE of 662,200 is approximately 10,200, so the RSE is 1.5%. The RSE for 210,500 is 3.1%. Applying the above formula, the RSE of the proportion is  $\sqrt{(3.1)^2 - (1.5)^2}$  or 2.7%, giving a SE for the proportion (31.8%) of 0.9 percentage points. Therefore, there are about two chances in three that the proportion of persons aged 15-24 who were attending a TAFE in September 1998 is between 30.9% and 32.7%, and 19 chances in 20 that the proportion is within the range 30.0% to 33.6%.

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 SEs and the relationship (correlation) between them. An approximate 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.

The imprecision due to sampling variability, which is measured by the SE, 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 SEPTEMBER 1998 SURVEY ESTIMATES

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	Proportion of estimate
Size of			-							
estimate	no.	no.	no.	no.	no.	no.	no.	no.	no.	%
100				130		90	130	90	130	130.0
200		240	220	180	210	130	180	120	190	95.0
300	330	300	270	230	250	160	220	140	250	83.3
500	430	390	350	290	320	210	270	180	330	66.0
700	510	470	410	350	380	250	320	210	400	57.1
1 000	610	560	500	410	450	300	370	250	490	49.0
1 500	740	690	600	500	550	360	450	300	610	40.7
2 000	860	790	690	570	620	410	510	340	710	35.5
2 500	950	880	770	630	690	450	560	370	800	32.0
3 000	1 040	950	840	690	750	480	610	400	880	30.0
3 500	1 120	1 040	900	740	800	510	660	430	950	27.1
4 000	1 190	1 100	960	790	850	540	700	450	1 020	25.0
5 000	1 300	1 250	1 050	850	950	600	750	500	1 150	23.0
7 000	1 550	1 450	1 250	1 000	1 100	700	900	550	1 350	19.3
10 000	1 800	1 700	1 450	1 200	1 300	750	1 050	650	1 600	16.0
15 000	2 200	2 050	1 750	1 400	1 500	900	1 300	800	2 000	13.3
20 000	2 450	2 300	2 000	1 600	1 700	1 000	1 450	850	2 250	11.3
30 000	2 950	2 750	2 350	1 850	2 050	1 100	1 750	1 000	2 750	9.2
40 000	3 350	3 100	2 650	2 100	2 300	1 200	2 050	1 150	3 150	7.9
50 000	3 650	3 400	2 900	2 300	2 500	1 300	2 250	1 250	3 450	6.9
100 000	4 850	4 500	3 850	3 000	3 300	1 550	3 100	1 600	4 750	4.8
150 000	5 700	5 300	4 550	3 500	3 850	1 750	3 800	1 800	5 650	3.8
200 000	6 400	5 950	5 050	3 850	4 250	1 850	4 350	2 000	6 350	3.2
300 000	7 450	6 900	5 900	4 450	4 950	2 050		2 300	7 500	2.5
500 000	9 000	8 350	7 150	5 350	6 000	2 250			9 250	1.9
1 000 000	11 550	10 650	9 150	6 750	7 650				12 100	1.2
2 000 000	14 650	13 450	11 650	8 450	9 650				15 650	0.8
5 000 000	19 800	18 050	15 700						21 600	0.4
10 000 000									27 150	0.3
25%(a)	5 570	4 830	3 730	2 570	3 000	1 380	2 060	1 000	4 170	<u></u>

(a) Estimates with a 25% standard error.

### GLOSSARY

Africa (excluding North Africa)	Includes Mauritius, South Africa and other Africa (excluding North Africa).
Associate diploma courses	The entry requirement is usually the completion of Year 12 or the completion of Year 10 and a prerequisite certificate course. The duration of study ranges from one to two years full-time study or its equivalent. Advanced Certificates, Technician Certificates and Certificates of Technology are included in this level as they have broadly the same theoretical orientation as associate diplomas.
Attending an educational institution	Unless otherwise stated, is all persons enrolled at an educational institution for a course of study at the time of the survey. This includes persons studying for recognised educational qualifications, persons on short courses (i.e. whose duration of course of study is of less than the equivalent of one semester's full-time study); and persons whose course of study was not expected to lead to the awarding of an educational qualification.
Bachelor degree courses	The entry requirement is the satisfactory completion of Year 12 or its equivalent. The duration of study ranges from three to six years full-time study or its equivalent.
Basic vocational courses	Often require Year 10 completion, however many courses have no formal entry requirements. The duration of study ranges from one semester to one year of full-time study or equivalent.
Business college	Includes private business colleges or establishments that offer training or educational courses such as secretarial studies, business management, marketing, etc.
Education participation rate	The number of persons attending an educational institution in any group expressed as a percentage of the civilian population in the same group.
Educational institution	Any institution with a primary role of education. Included are schools, higher education establishments, colleges of technical and further education, public and private colleges. Excluded are institutions where the primary role is not education, for example hospitals.

Employed	Persons who, during the reference week:		
	<ul> <li>worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or</li> </ul>		
	<ul> <li>worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li> </ul>		
	<ul> <li>were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or</li> </ul>		
	<ul> <li>were employers, own account workers or contributing family workers who had a job, business or farm, but were not at work.</li> </ul>		
Europe and the former USSR	Includes Albania, Austria, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, Yugoslavia, Montenegro, France, Germany, Greece, Hungary, Italy, Latvia, Lithuania, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Ukraine, United Kingdom and Ireland, the former USSR and the Baltic States (not elsewhere classified) and Other Europe (not elsewhere classified).		
Full-time attendance	Persons who consider themselves to be attending full-time, or the institution which they are attending so classifies them.		
Government schools	All schools administered by the relevant State and Territory Governments.		
Higher degree courses	Includes doctorates and masters degrees. The minimum entry requirements are usually a masters degree or first class honours for a doctorate and first class honours for a masters degree. The duration of study is a minimum of two to four years for a doctorate and two years full-time or equivalent for a masters degree.		
Higher education institutions	Includes all institutions providing higher education courses (e.g. universities and university colleges); institutes of tertiary education; agricultural colleges and some institutes of technology.		
Labour force participation rate			
	Estimate of the labour force in any group expressed as a percentage of the civilian population in the same group. For a more detailed explanation, see Cat. no. 6203.0.		
Industry skills centre	civilian population in the same group. For a more detailed explanation,		
	<ul><li>civilian population in the same group. For a more detailed explanation, see Cat. no. 6203.0.</li><li>Consists of vocation-oriented training centres which provide accredited</li></ul>		

Northeast Asia	Includes China, Taiwan, Hong Kong, Japan, the Republic of Korea and other Northeast Asia (not elsewhere classified).		
Oceania	Includes Fiji, New Caledonia, Vanuatu, New Zealand, Papua New Guinea and Oceania (not elsewhere classified).		
Other educational institutions	Includes institutions or establishments that offer educational courses that lead to qualifications such as hairdressing etc., and instances where insufficient information was available to determine the type of educational institution.		
Part-time attendance	Persons who consider themselves to be attending part-time, or the institution which they are attending so classifies them.		
Postgraduate diploma courses	Includes graduate certificates. The entry requirement is usually the successful completion of a bachelor degree or an undergraduate diploma. The duration of study ranges from six months (for a graduate certificate) to one year full-time study or equivalent.		
Skilled vocational courses	The entry requirement is usually the completion of Year 10 or its equivalent. In addition, some courses may require a student to be concurrently employed in that specific field. The duration of study is two to four years, and typically involves some on-the-job training.		
South and Central America and Carribean	Includes Argentine Republic, Brazil, Chile, Mexico, Peru, Uruguay and other South and Central America, and the Carribean.		
Southeast Asia	Includes Myanmar, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Viet Nam, Thailand and Southeast Asia (not elsewhere classified).		
Southern Asia	Includes Bangladesh, India, Pakistan, Sri Lanka and Southern Asia (not elsewhere classified).		
Study for a recognised educational qualification	For the purposes of this survey is study that will lead to the awarding of a qualification which falls within the scope of the ABSCQ. This excludes study not leading to the attainment of any award or qualification, and study where the entire duration of the course is of less than the equivalent of one full-time semester.		
TAFE	College of Technical and Further Education.		
Tertiary institutions	Any educational institution offering post-school courses.		
The Americas	Includes Argentine Republic, Brazil, Canada, Chile, Mexico, Peru, United States of America, Uruguay, South America, Central America, and the Carribean (not elsewhere classified) and Northern America (not elsewhere classified).		

- Undergraduate diploma courses The entry requirement is usually the successful completion of Year 12 or its equivalent. The duration of study is three years full-time study or its equivalent. Certain other qualifications are classified to this level on the basis that their entry requirements, duration of study and theoretical orientation are regarded as being equivalent to those of undergraduate diplomas, for example, Certificate in Psychiatric Nursing.
  - **Unemployed** Persons who were not employed during the reference week, and:
    - had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week; and
    - were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
    - were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
    - were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.
  - **Unemployment rate** The number of unemployed persons in any group expressed as a percentage of the labour force in the same group.

## DATA ITEMS FROM THIS SURVEY

UNPUBLISHED DATA	The ABS offers a range of unpublished data from this survey upon request. Data requests are available on hardcopy or on floppy disk in ASCII comma delimited text, Lotus 1-2-3 or Excel spreadsheet format. When ordering tables from this survey, please ensure you identify the population(s) and the variable(s) which you require from the lists which follow. Inquiries should be made to the contact officer at the front of this publication or any ABS State office				
	publication or any ABS State office.				
	The population(s) for a particular variable refers to the persons in the survey to whom the variable relates.				
POPULATIONS	1 Persons aged 15–24 in September 1998 (including boarding school pupils but excluding persons who are institutionalised or permanently unable to work)				
	2 Persons aged 15–24 who were attending an educational institution in September 1998				
	3 Persons aged 15–24 who were attending a tertiary institution in September 1998				
	4 Employed persons aged 15–24				
	5 Unemployed persons aged 15–24				
	6 Persons aged 15–19				
	7 Persons aged 15–19 who were attending school in September 1998				
	8 Persons aged 15–24 who were attending a tertiary institution to gain a recognised educational qualification				
	9 Persons aged 15–24 attending an educational institution in September 1998 whose course of study would not lead to a recognised educational qualification				
	10 Persons aged 15–24 attending an educational institution in September 1998 whose course of study was less than the equivalent of one semester's full-time study				

POPULATIONS

1	STATE OF USUAL RESIDENCE	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	All
2	AREA OF USUAL RESIDENCE	Capital city Balance of State	All
3	DISSEMINATION REGION	Standard labour force dissemination regions	All
4	SEX	Males Females	All
5	MARITAL STATUS	Married Not married	All
6A	RELATIONSHIP IN HOUSEHOLD	Member of a family Husband or wife With dependants Without dependants Lone parent With dependants Without dependants Dependent student Non-dependent child Other family person Non-family member Lone person Not living alone Relationship in household not determined	All
6B	RELATIONSHIP IN HOUSEHOLD	Member of a family Husband or wife With children under 15 Without children under 15 Lone parent With children under 15 With dependent students but without children under 15 Without dependants Dependent student Non-dependent child Other family person Non-family member Lone person Not living alone Relationship in household not determined	All

7A	BIRTHPLACE	Born in Australia Born outside Australia Born in main English-speaking countries(a) Born in other countries Not asked (boarding school pupils) (a) Comprises United Kingdom and Ireland, New Zealand, Canada, United States of America and South Africa	All
		Canada, United States of America and South Africa. Note: More detailed country groupings available.	
7B	BIRTHPLACE	Born in Australia Born outside Australia Oceania New Zealand Europe and the former USSR Germany Greece Italy Netherlands United Kingdom and Ireland Former Yugoslav Republics Middle East and North Africa Lebanon Africa (excluding North Africa) Southeast Asia Malaysia Philippines Viet Nam Northeast Asia China Southern Asia North America South America and the Carribean Not asked (boarding school pupils)	All
8	PERIOD OF ARRIVAL	Born in Australia Born outside Australia Arrived before 1971 Arrived 1971–80 Arrived 1981–90 Arrived 1991–98 Not asked (boarding school pupils)	All
9	AGE (years)	15–19 15 16 17 18 19 20–24 20 21 22 23 24 Note: Other age groupings are available.	All

#### POPULATIONS

10	LABOUR FORCE STATUS	Labour force Employed Full-time workers Part-time workers Unemployed Looking for full-time work Looking for part-time work Not in labour force Unemployment rate Participation rate	1–3, 6–10
11	TYPE OF EMPLOYMENT	Full-time workers Part-time workers	4
12	DURATION OF UNEMPLOYMENT	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 26 weeks 39 and under 39 weeks 39 and under 52 weeks 52 and under 52 weeks 65 and under 65 weeks 65 and under 78 weeks 78 and under 91 weeks 91 and under 104 weeks 104 weeks and over Average duration of unemployment	5
13	WHETHER HAD WORKED FULL-TIME	Had never worked full-time Had worked full-time Not asked (stood down/no work)	5
14	Whether Looking For Full-Time or Part-Time Work	Looking for full-time work Looking for part-time work	5
15	WHETHER ATTENDING AN EDUCATIONAL INSTITUTION IN SEPTEMBER 1998	Attending in September 1998 For a recognised educational qualification Study not expected to lead to a recognised educational qualification Study of less than one semester's duration Not attending in September 1998	1, 4–6
16	TYPE OF ATTENDANCE IN SEPTEMBER 1998	Full-time Part-time	2, 3, 7, 8–10
17	TYPE OF EDUCATIONAL INSTITUTION ATTENDING IN SEPTEMBER 1998	School Tertiary Higher education TAFE Business college Industry skills centre Other	2, 3, 8–10

#### POPULATIONS

18	WHETHER ATTENDING AN EDUCATIONAL INSTITUTION AND LEVEL OF COURSE IN SEPTEMBER 1998	Attending recognised study in September 1998 Master degree/doctorate Postgraduate diploma Bachelor degree Undergraduate diploma and associate diploma Skilled and basic vocational course Secondary school course Attending non-recognised study in September 1998 Study not leading to a qualification Study of less than one semester's duration Not attending in September 1998	1, 4–6
19	WHETHER ATTENDING SCHOOL IN SEPTEMBER 1998	Attending school in September 1998 Not attending school in September 1998	1, 4–6
20	TYPE OF SCHOOL ATTENDING IN SEPTEMBER 1998	Government/State Non-government Catholic Other Boarding school pupils Not asked (persons aged 21–24)	7
21	TYPE OF SCHOOL LAST ATTENDED	Government/State Non-government Catholic Other Still at school Never attended school	1–6, 8–10
22	YEAR LEFT SCHOOL	Attending school in September 1998 Not attending school in September 1998 Left before 1997 Left during 1997 Left during 1998 Not asked Never attended school	1–6, 8–10

#### POPULATIONS

#### VARIABLE

23

WHETHER ATTENDING AN Attending in September 1998 1-6, 8-10 School EDUCATIONAL INSTITUTION, TYPE OF INSTITUTION AND Full-time TYPE OF ATTENDANCE IN Part-time SEPTEMBER 1998 Tertiary Full-time Part-time Higher education Full-time Part-time TAFE Full-time Part-time Other(a) Full-time Part-time Total Full-time Part-time Not attending in September 1998

(a) Includes business colleges, industry skills centres and other undefined educational institutions.

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