

CHAPTER 2

THE LABOUR FORCE

Fundamental to the measurement of employment and unemployment is the concept of the labour force. The labour force is defined broadly as those persons who, during a particular week, are either employed or unemployed. The labour force represents the total supply of labour available to the labour market during a given week.

This chapter presents some summary statistics on the civilian labour force. An important labour force measure is the participation rate, which represents the proportion of the working age population (defined to be those aged 15 and over) who are in the labour force. Analysis of the participation rates provides a basis for monitoring changes in the size and composition of labour supply, particularly in terms of age, sex and marital status. Other characteristics such as birthplace, educational attainment and family characteristics also have to be taken into account in an analysis of the labour force.

The need to reflect the dynamic structure of the labour market and the changes required to respond to evolving socio-economic conditions and policy concerns have resulted in significant modifications to the original Labour Force Survey framework that was developed in the 1960s. An ever-increasing demand to obtain information concerning underemployment and information on persons wanting to work but not defined as unemployed has led to improvements to the conceptual basis of the Australian labour force framework. The modified framework is set out schematically on the next page.

The principal source for statistics on the civilian labour force is the ABS population survey, which consists of the monthly labour force survey and associated supplementary surveys. The labour force survey collects information on the labour force status of individuals (i.e. whether they are employed, unemployed or not in the labour force) together with a range of demographic and other characteristics. It provides the basis for an analysis of underemployment and underutilisation of labour, a topic addressed in Chapter 3. The supplementary surveys cover a range of topics. For example the Survey of Labour Force Experience examines the movements into and out of the labour force over twelve months.

Members of the permanent Defence Forces are excluded from the labour force survey and therefore from discussion in the remainder of this publication. Their numbers totalled 60,300 males and 8,000 females at the end of June 1990.

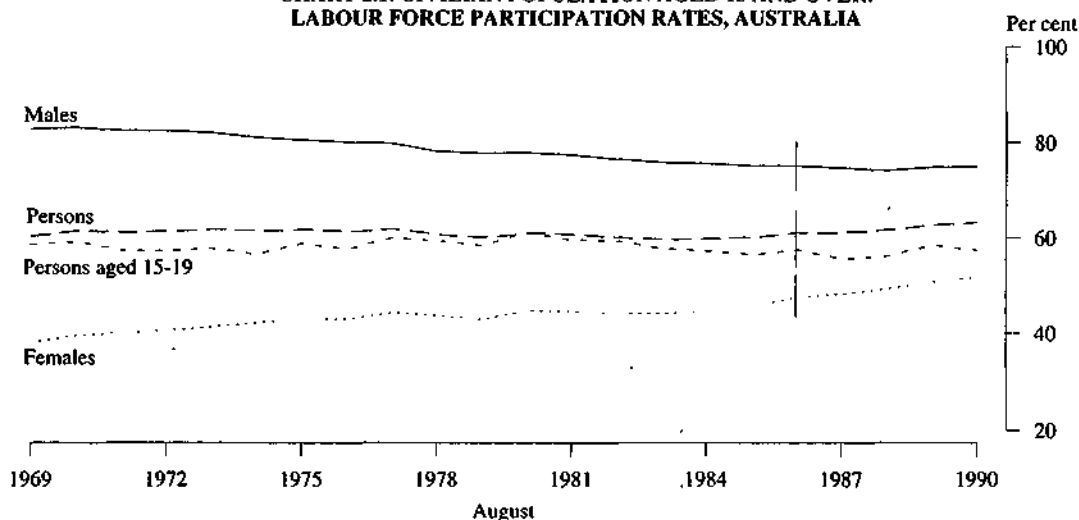
Labour force

In August 1990, of the 8,412,500 persons in the labour force, 4,921,800 were males and 3,490,700 were females.

The labour force participation rate for persons increased by 2.3 percentage points over the decade August 1980 to August 1990 to 63.3 per cent. This increase was attributable to an increase of 7.1 percentage points in the female participation rate. The labour force participation rate for males has decreased by 2.9 percentage points to 75.0 per cent.

There were large increases of 13.4 percentage points in the labour force participation rate for females in both the 35 to 44 and the 45 to 54 age groups, to 72.1 and 61.0 per cent respectively. The participation rate for females aged 25 to 34 increased by 12.3 percentage points respectively over the decade, the participation rates for both males and females in the 15 to 19 and the 65 and over age groups fell.

CHART 2.1. CIVILIAN POPULATION AGED 15 AND OVER:
LABOUR FORCE PARTICIPATION RATES, AUSTRALIA



Indicates break in series. Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information. Source: *The Labour Force, Australia* (6203 0).

THE AUSTRALIAN LABOUR FORCE FRAMEWORK

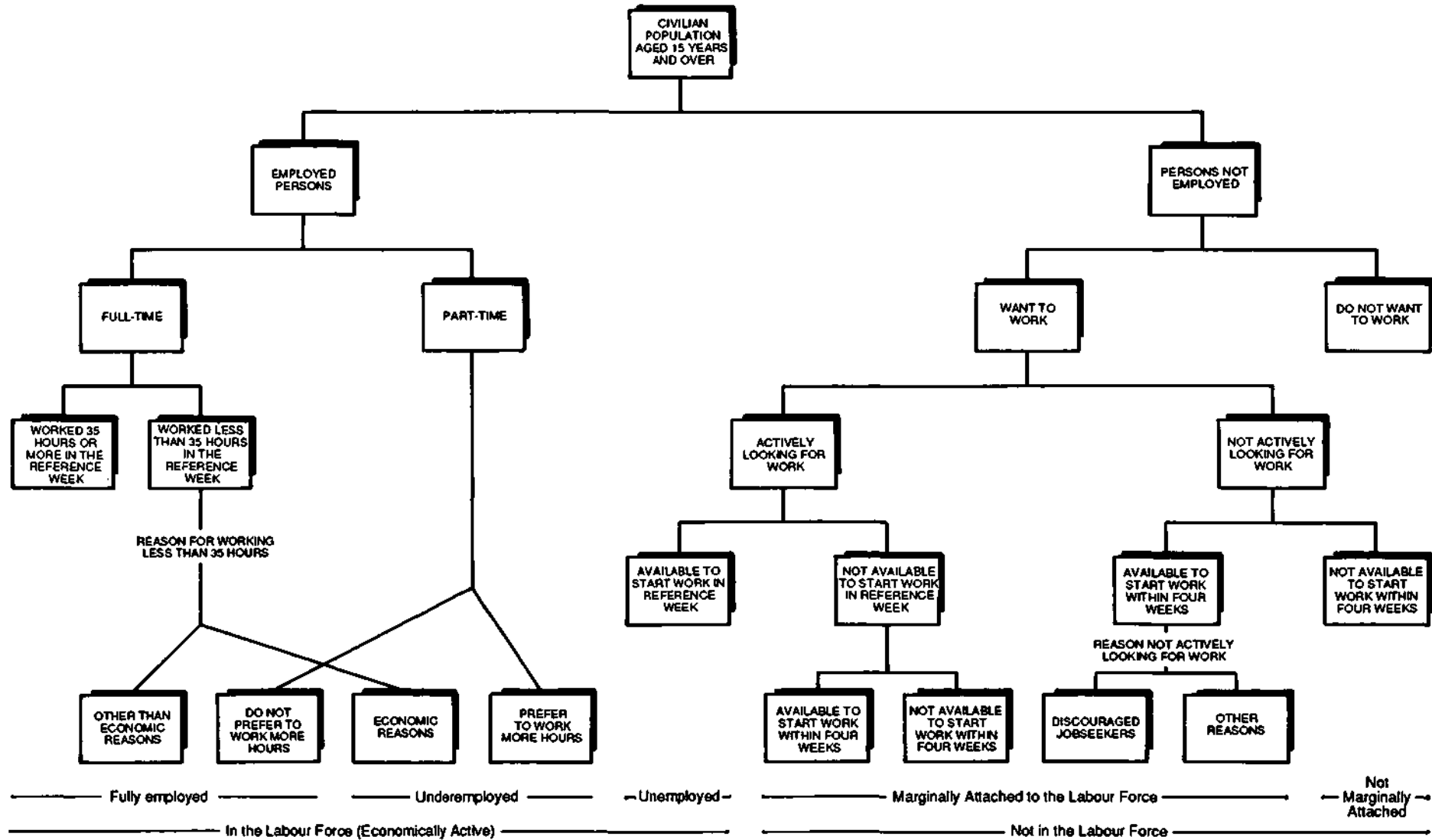


TABLE 2.1. CIVILIAN POPULATION AGED 15 AND OVER : LABOUR FORCE STATUS, AUSTRALIA, AUGUST 1970 TO AUGUST 1990

August	Employed		Unemployed		Total —'000—	Labour force	Not in labour force	Civilian population aged 15 and over	Un- employ- ment rate —per cent—	Partici- pation rate —per cent—	
	Full-time workers	Total	Looking for full-time work	Looking for part-time work							
MALES											
1970	3,533.4	3,647.7	33.4	*	36.7	3,684.4	749.0	4,433.4	1.0	83.0	
1971	3,600.4	3,712.7	39.9	*	43.8	3,756.5	799.6	4,556.1	1.2	82.5	
1972	3,632.3	3,757.7	67.7	7.0	74.8	3,832.5	813.8	4,646.2	2.0	82.5	
1973	3,697.5	3,839.6	38.3	13.0	51.3	3,891.0	847.9	4,738.8	1.3	82.1	
1974	3,710.9	3,847.1	60.0	7.9	67.9	3,914.9	920.5	4,835.4	1.7	81.0	
1975	3,668.4	3,820.6	122.5	16.3	138.8	3,959.4	956.6	4,916.0	3.5	80.5	
1976	3,665.6	3,836.3	142.7	13.9	156.6	3,992.9	1,000.1	4,993.0	3.9	80.0	
1977	3,682.6	3,866.8	168.5	21.6	190.1	4,056.9	1,024.9	5,081.8	4.7	79.8	
1978	3,642.5	3,850.9	207.9	14.3	222.2	4,073.1	1,137.7	5,210.8	5.5	78.2	
1979	3,715.9	3,921.2	184.0	13.5	197.5	4,118.7	1,177.6	5,296.3	4.8	77.8	
1980	3,773.8	3,982.8	193.9	15.7	209.6	4,192.4	1,193.2	5,385.6	5.0	77.9	
1981	3,835.6	4,057.9	187.8	12.7	200.5	4,258.4	1,236.6	5,494.9	4.7	77.5	
1982	3,782.5	4,024.3	250.4	21.3	271.7	4,296.0	1,314.6	5,610.6	6.3	76.6	
1983	3,663.4	3,903.6	409.5	20.2	429.7	4,333.3	1,379.2	5,712.5	9.9	75.9	
1984	3,772.5	4,018.0	358.6	22.6	381.2	4,399.2	1,418.8	5,818.0	8.7	75.6	
1985	3,856.7	4,111.1	325.4	23.7	349.1	4,460.2	1,469.5	5,929.8	7.8	75.2	
1986(a)	3,922.3	4,202.6	320.9	28.3	349.3	4,551.9	1,509.4	6,061.2	7.7	75.1	
1987	3,960.0	4,277.1	317.2	29.8	347.1	4,624.2	1,565.4	6,189.6	7.5	74.7	
1988	4,076.4	4,382.1	279.9	25.8	305.7	4,687.8	1,633.9	6,321.7	6.5	74.2	
1989	4,217.5	4,571.9	230.7	30.0	260.7	4,832.6	1,619.7	6,452.3	5.4	74.9	
1990	4,218.5	4,583.8	305.1	32.8	338.0	4,921.8	1,641.1	6,562.8	6.9	75.0	
FEMALES											
1970	1,292.5	1,747.8	24.5	17.0	41.5	1,789.3	2,728.1	4,517.5	2.3	39.6	
1971	1,339.2	1,803.0	30.2	18.7	48.9	1,851.9	2,783.1	4,635.0	2.6	40.0	
1972	1,356.1	1,852.1	43.4	25.9	69.3	1,921.4	2,811.6	4,733.0	3.6	40.6	
1973	1,395.4	1,943.3	28.8	25.6	54.5	1,997.8	2,826.8	4,824.6	2.7	41.4	
1974	1,416.9	2,008.1	45.8	27.2	73.1	2,081.2	2,851.8	4,933.0	3.5	42.2	
1975	1,378.5	2,020.8	93.0	46.6	139.7	2,160.3	2,859.6	5,019.9	6.5	43.0	
1976	1,371.3	2,061.5	94.1	42.0	136.1	2,197.6	2,909.8	5,107.4	6.2	43.0	
1977	1,411.9	2,128.6	114.8	54.4	169.2	2,297.8	2,904.3	5,202.1	7.4	44.2	
1978	1,402.9	2,154.4	126.5	49.6	176.1	2,330.5	3,029.1	5,359.7	7.6	43.5	
1979	1,397.2	2,157.4	131.8	48.1	179.9	2,337.4	3,117.0	5,454.4	7.7	42.9	
1980	1,477.3	2,298.5	140.7	44.2	184.9	2,483.4	3,071.7	5,555.1	7.4	44.7	
1981	1,501.5	2,335.8	135.9	44.2	180.1	2,515.9	3,154.6	5,670.5	7.2	44.4	
1982	1,503.4	2,355.0	137.2	52.5	189.7	2,544.7	3,242.8	5,787.5	7.5	44.0	
1983	1,486.9	2,337.4	197.9	59.3	257.1	2,594.6	3,299.1	5,893.7	9.9	44.0	
1984	1,546.3	2,448.1	165.0	57.9	222.8	2,671.0	3,319.9	5,990.9	8.3	44.6	
1985	1,607.3	2,564.5	162.7	60.9	223.6	2,788.1	3,313.6	6,101.6	8.0	45.7	
1986(a)	1,686.5	2,716.0	170.9	77.5	248.4	2,964.4	3,266.3	6,230.6	8.4	47.6	
1987	1,711.1	2,815.2	177.8	77.1	255.0	3,070.2	3,291.4	6,361.6	8.3	48.3	
1988	1,798.1	2,971.3	165.5	67.4	233.0	3,204.2	3,288.6	6,492.9	7.3	49.4	
1989	1,891.5	3,155.7	139.4	69.3	208.7	3,364.4	3,258.7	6,623.1	6.2	50.8	
1990	1,941.3	3,241.2	173.2	76.3	249.5	3,490.7	3,242.7	6,733.4	7.1	51.8	
PERSONS											
1970	4,825.9	5,395.6	57.9	20.3	78.2	5,473.8	3,477.1	8,950.9	1.4	61.2	
1971	4,939.6	5,515.7	70.1	22.6	92.7	5,608.4	3,582.7	9,191.1	1.7	61.0	
1972	4,988.4	5,609.9	111.1	32.9	144.0	5,753.9	3,625.3	9,379.2	2.5	61.3	
1973	5,092.9	5,783.0	67.2	38.6	105.8	5,888.7	3,674.7	9,563.4	1.8	61.6	
1974	5,127.8	5,855.2	105.8	35.1	140.9	5,996.1	3,772.3	9,768.4	2.4	61.4	
1975	5,046.8	5,841.3	215.5	62.9	278.4	6,119.7	3,816.2	9,935.9	4.6	61.6	
1976	5,036.9	5,897.8	236.8	55.9	292.7	6,190.5	3,909.8	10,100.4	4.7	61.3	
1977	5,049.6	5,995.4	283.3	76.0	359.3	6,354.7	3,929.2	10,283.9	5.7	61.8	
1978	5,045.3	6,005.4	334.4	63.9	398.3	6,403.7	4,166.8	10,570.5	6.2	60.6	
1979	5,113.1	6,078.5	315.8	61.7	377.5	6,456.0	4,294.6	10,750.7	5.9	60.1	
1980	5,251.1	6,281.4	334.6	59.9	394.5	6,675.9	4,264.9	10,940.7	5.9	61.0	
1981	5,337.1	6,393.7	323.7	56.9	380.6	6,774.3	4,391.2	11,165.5	5.6	60.7	
1982	5,285.9	6,379.3	387.6	73.8	461.4	6,840.7	4,557.4	11,398.1	6.7	60.0	
1983	5,150.3	6,241.1	607.4	79.5	686.8	6,927.9	4,678.3	11,606.2	9.9	59.7	
1984	5,318.8	6,466.1	523.5	80.5	604.0	7,070.1	4,738.7	11,808.8	8.5	59.9	
1985	5,464.0	6,675.6	488.0	84.7	572.7	7,248.3	4,783.1	12,031.4	7.9	60.2	
1986(a)	5,608.8	6,918.6	491.8	105.8	597.6	7,516.2	4,775.7	12,291.9	8.0	61.1	
1987	5,671.1	7,092.3	495.1	107.0	602.0	7,694.4	4,856.8	12,551.2	7.8	61.3	
1988	5,874.6	7,353.4	445.4	93.3	538.7	7,892.1	4,922.5	12,814.5	6.8	61.6	
1989	6,108.9	7,727.6	370.1	99.3	469.4	8,197.0	4,878.5	13,075.4	5.7	62.7	
1990	6,159.8	7,825.0	478.3	109.4	587.4	8,412.5	4,883.7	13,296.2	7.0	63.3	

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.
Source: The Labour Force, Australia (2021.0).

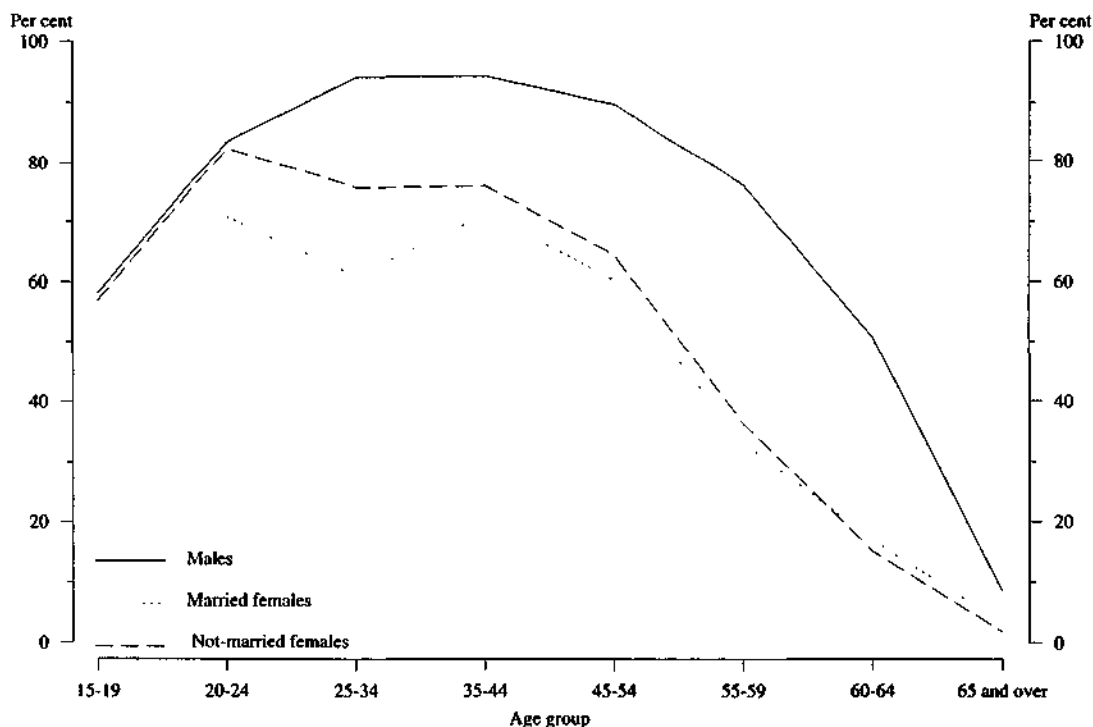
TABLE 2.2. LABOUR FORCE PARTICIPATION RATES BY AGE, AUSTRALIA, AUGUST 1980 TO AUGUST 1990
(per cent)

	Age group								
August	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	Total
MALES									
1980	62.8	90.5	95.5	95.9	91.4	83.3	50.2	11.1	77.9
1981	61.8	91.3	95.3	95.2	91.3	81.1	51.2	10.6	77.5
1982	62.4	89.3	94.9	95.1	90.0	79.1	47.7	9.2	76.6
1983	58.2	89.6	95.4	95.0	90.4	78.2	42.8	8.6	75.9
1984	59.0	89.4	95.1	94.7	90.0	76.7	43.4	9.0	75.6
1985	57.7	89.7	94.5	94.8	90.0	76.4	42.6	8.9	75.2
1986(a)	58.5	89.1	94.8	94.4	90.0	75.7	45.1	8.4	75.1
1987	57.4	89.4	94.6	94.4	89.5	74.5	44.7	8.5	74.7
1988	56.4	90.1	93.7	94.2	87.3	73.6	47.2	8.4	74.2
1989	59.6	89.2	94.8	93.3	88.7	74.9	49.8	8.5	74.9
1990	58.1	88.7	94.2	94.3	89.6	76.0	50.6	8.5	75.0
FEMALES									
1980	59.2	71.1	52.8	58.7	47.6	29.1	13.5	2.9	44.7
1981	57.1	70.7	52.9	58.1	49.0	29.8	12.0	2.6	44.4
1982	56.1	70.0	53.6	58.0	49.5	26.0	9.1	2.5	44.0
1983	57.0	70.8	52.8	58.0	48.5	28.3	12.1	2.1	44.0
1984	55.6	71.8	54.9	58.7	50.1	27.6	11.5	2.5	44.6
1985	56.0	73.6	57.6	61.4	50.2	27.1	11.2	2.0	45.7
1986(a)	56.6	74.6	60.1	64.7	54.4	28.7	12.7	1.9	47.6
1987	53.6	75.6	61.9	65.8	55.3	30.4	13.2	2.6	48.3
1988	56.0	75.8	62.0	68.2	57.0	31.4	14.5	2.5	49.4
1989	57.1	77.4	65.0	69.8	59.3	32.1	13.6	2.2	50.8
1990	56.8	78.8	65.1	72.1	61.0	33.8	16.3	2.3	51.8
PERSONS									
1980	61.1	80.8	74.2	77.6	70.0	56.0	31.0	6.4	61.0
1981	59.5	81.0	74.2	76.9	70.6	55.4	30.7	5.9	60.7
1982	59.3	79.6	74.3	76.9	70.2	52.5	27.9	5.3	60.0
1983	57.6	80.2	74.1	76.8	69.9	53.4	26.9	4.8	59.7
1984	57.3	80.6	74.9	77.0	70.5	52.5	27.0	5.2	59.9
1985	56.9	81.7	76.0	78.4	70.6	52.1	26.5	4.9	60.2
1986(a)	57.6	81.9	77.4	79.7	72.7	52.6	28.6	4.7	61.1
1987	55.6	82.6	78.2	80.3	72.8	52.8	28.6	5.1	61.3
1988	56.2	83.0	77.9	81.3	72.5	52.8	30.6	5.0	61.6
1989	58.4	83.4	79.9	81.7	74.4	53.8	31.6	4.9	62.7
1990	57.4	83.8	79.7	83.3	75.7	55.2	33.4	4.9	63.3

(a) Estimates from August 1986 are based on a revised definition introduced in April 1986. See the Technical Notes for further information.

Source: *The Labour Force, Australia* (6203.0).

**CHART 2.3. CIVILIAN POPULATION AGED 15 AND OVER:
LABOUR FORCE PARTICIPATION RATES, AUSTRALIA, AUGUST 1990**



Source: *The Labour Force, Australia* (6203.0).

TABLE 2.3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
STATES AND TERRITORIES, AUGUST 1990

STATES AND TERRITORIES, AUGUST 1990

State or Territory	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate — per cent —	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work — '000 —						
MALES										
New South Wales	1,414.3	1,535.2	94.8	11.0	105.8	1,641.0	592.1	2,233.1	6.4	73.5
Victoria	1,102.8	1,200.2	65.9	7.7	73.6	1,273.8	413.3	1,687.0	5.8	75.5
Queensland	715.4	777.6	60.2	6.9	67.2	844.7	270.4	1,115.2	7.9	75.8
South Australia	351.1	384.1	31.7	2.6	34.3	418.5	143.4	561.9	8.2	74.5
Western Australia	413.8	448.1	35.0	2.6	37.6	485.7	145.5	631.2	7.7	76.9
Tasmania	108.3	116.8	12.4	* 0.5	12.9	129.6	43.1	172.8	9.9	75.0
Northern Territory	39.1	41.3	2.2	* 0.6	2.8	44.2	13.1	57.3	6.4	77.1
Australian Capital Territory	73.8	80.5	2.9	* 0.8	3.8	84.3	20.1	104.4	4.5	80.7
Australia	4,218.5	4,583.8	305.1	32.8	338.0	4,921.8	1,641.1	6,562.8	6.9	75.0
FEMALES										
New South Wales	666.0	1,065.7	48.7	23.7	72.4	1,138.1	1,165.9	2,303.9	6.4	49.4
Victoria	537.4	872.9	45.2	19.9	65.2	938.1	809.8	1,747.9	6.9	53.7
Queensland	311.8	544.2	36.4	13.8	50.2	594.4	540.4	1,134.8	8.4	52.4
South Australia	147.2	273.8	15.8	7.8	23.7	297.4	280.9	578.3	8.0	51.4
Western Australia	170.9	311.9	18.2	7.1	25.2	337.1	291.8	628.9	7.5	53.6
Tasmania	43.3	78.5	4.8	2.0	6.8	85.3	93.3	178.5	8.0	47.8
Northern Territory	19.5	28.3	* 1.8	* 0.6	2.5	30.8	22.6	53.4	8.0	57.7
Australian Capital Territory	45.1	66.0	2.3	* 1.3	3.6	69.6	38.1	107.6	5.1	64.6
Australia	1,941.3	3,241.2	173.1	76.3	249.5	3,490.7	3,242.7	6,733.4	7.1	51.8
PERSONS										
New South Wales	2,080.4	2,600.9	143.6	34.6	178.2	2,779.1	1,757.9	4,537.0	6.4	61.3
Victoria	1,640.1	2,073.1	111.1	27.6	138.8	2,211.8	1,223.0	3,434.9	6.3	64.4
Queensland	1,027.2	1,321.8	96.6	20.8	117.3	1,439.1	810.8	2,250.0	8.2	64.0
South Australia	498.3	657.9	47.5	10.5	58.0	715.9	424.3	1,140.2	8.1	62.8
Western Australia	584.7	760.0	53.2	9.7	62.9	822.8	437.3	1,260.1	7.6	65.3
Tasmania	151.6	195.2	17.1	2.6	19.7	214.9	136.4	351.3	9.2	61.2
Northern Territory	58.6	69.7	4.0	* 1.3	5.3	75.0	35.7	110.7	7.0	67.7
Australian Capital Territory	119.0	146.5	5.2	2.1	7.3	153.8	58.2	212.0	4.8	72.6
Australia	6,159.8	7,825.0	478.3	109.1	587.4	8,412.5	4,883.7	13,296.2	7.0	63.3

Source: The Labour Force, Australia (6203.0)

TABLE 2.4. CIVILIAN LABOUR FORCE BY LABOUR FORCE STATUS AND BIRTHPLACE, AUSTRALIA, AUGUST 1990

	Employed		Unemployed		Labour force	Unemployment rate — per cent —	Participation rate
	Full-time workers	Total	Looking for full-time work — '000 —				
				Total			
Born in Australia	4,505.4	5,816.8	338.2	420.7	6,237.6	6.7	65.2
Born outside Australia	1,654.4	2,008.2	140.1	166.7	2,174.9	7.7	61.8
Africa	58.5	71.3	3.6	4.6	75.9	6.0	63.5
America	62.6	76.9	3.8	4.6	81.5	5.6	69.7
Asia	323.6	386.3	46.5	53.9	440.2	12.3	60.1
India	27.3	34.3	* 2.3	* 3.0	37.3	* 8.1	64.3
Lebanon	23.1	27.3	7.6	8.7	36.0	24.2	50.5
Malaysia	29.2	37.7	* 1.2	* 1.8	39.5	* 4.6	67.6
Vietnam	43.2	46.0	10.1	10.4	56.5	18.5	64.1
Europe	1,041.7	1,271.5	71.0	84.8	1,356.2	6.3	59.9
Germany	53.5	66.7	* 3.2	4.0	70.7	5.6	62.0
Greece	68.6	78.5	* 3.3	3.8	82.3	4.6	57.9
Italy	123.4	146.1	5.2	6.0	152.2	4.0	52.2
Malta	23.3	27.3	* 1.2	* 1.4	28.7	* 4.9	57.9
Netherlands	42.3	56.8	* 2.0	* 2.9	59.7	* 4.9	63.0
Poland	21.6	24.8	3.8	4.2	28.9	14.5	39.9
U.K. and Ireland	535.7	663.3	33.1	40.0	703.3	5.7	62.8
Yugoslavia	83.8	95.1	9.4	10.6	105.7	10.0	65.3
Oceania	168.0	202.2	15.2	18.9	221.1	8.5	77.1
New Zealand	142.3	170.2	11.3	13.8	184.1	7.5	78.7

Source: The Labour Force, Australia (6203.0).

Labour Force Status and other Characteristics of Migrants

An estimated 39 per cent of persons who migrated to Australia in the period 1971-1990 (and were aged 18 and over on arrival) last resided in Europe. A further 33 per cent of migrants who arrived in this period last resided in Asia.

Persons whose country of last residence was in Asia, had the highest unemployment rate of 12.8 per cent, followed by those whose country of last residence was in Europe and America (9.2% and 8.2% respectively). Persons who last resided in Oceania had the lowest unemployment rate at 7.1 per cent.

Persons whose country of last residence was New Zealand had the highest participation rate (81.7%), with males recording 92.4 per cent and females 69.7 per cent, while those who last resided in Asia recorded the lowest participation rate at 64.9 per cent (81.0% for males and 50.4% for females).

TABLE 2.5. MIGRANTS WHO ARRIVED IN AUSTRALIA AFTER 1970 AGED 18 AND OVER: LABOUR FORCE STATUS AND COUNTRY OF LAST RESIDENCE, AUSTRALIA, SEPTEMBER 1990
(^{'000})

Labour force status	Africa	America	Asia	Europe		Total	Oceania		Total	Total
				United Kingdom and Ireland	Other countries in Europe		New Zealand	Other countries in Oceania		
MALES										
				— '000 —						
Labour force	24.9	30.4	148.2	116.7	78.2	194.9	82.4	11.0	93.3	491.7
Employed	23.1	27.7	128.0	109.8	66.2	176.0	77.8	9.9	87.7	442.6
Full-time	22.1	25.9	119.3	106.0	63.5	169.5	74.7	9.6	84.4	421.2
Part-time	* 1.0	* 1.8	8.6	3.8	* 2.7	6.5	* 3.1	* 0.3	* 3.4	21.4
Unemployed	* 1.8	* 2.6	20.3	6.9	12.0	18.8	4.5	* 1.1	5.6	49.2
Not in the labour force	3.5	3.5	34.8	18.9	11.7	30.6	6.7	* 1.0	7.8	80.2
Total	28.4	33.8	183.1	135.5	89.9	225.5	89.1	12.0	101.1	571.9
				— per cent —						
Unemployment rate	* 7.3	* 8.6	13.7	5.9	15.3	9.7	5.5	* 9.7	6.0	10.0
Participation rate	87.7	89.8	81.0	86.1	86.9	86.4	92.4	91.4	92.3	86.0
FEMALES										
				— '000 —						
Labour force	16.5	22.7	102.9	81.8	48.3	130.1	55.7	9.4	65.2	337.3
Employed	15.0	21.0	91.1	76.9	42.2	119.1	50.8	8.7	59.5	305.8
Full-time	10.5	14.6	71.2	47.1	27.5	74.6	36.2	7.2	43.4	214.3
Part-time	4.6	6.3	20.0	29.8	14.7	44.5	14.6	* 1.5	16.1	91.5
Unemployed	* 1.5	* 1.7	11.7	4.9	6.1	11.0	5.0	* 0.7	5.7	31.6
Not in the labour force	12.8	15.3	101.3	49.6	41.4	91.0	24.2	5.1	29.3	249.6
Total	29.3	38.0	204.1	131.4	89.7	221.1	80.0	14.5	94.5	587.0
				— per cent —						
Unemployment rate	* 8.9	* 7.6	11.4	6.0	12.6	8.4	8.9	* 7.5	8.7	9.4
Participation rate	56.4	59.7	50.4	62.2	53.8	58.8	69.7	64.9	69.0	57.5
PERSONS										
				— '000 —						
Labour force	41.4	53.1	251.1	198.5	126.5	325.0	138.1	20.4	158.5	829.1
Employed	38.1	48.7	219.1	186.7	108.4	295.1	128.6	18.6	147.2	748.3
Full-time	32.5	40.6	190.5	153.1	91.0	244.1	111.0	16.8	127.7	635.5
Part-time	5.6	8.1	28.6	33.6	17.4	51.1	17.7	* 1.8	19.5	112.9
Unemployed	* 3.3	4.3	32.0	11.8	18.0	29.8	9.5	* 1.8	11.2	80.7
Not in the labour force	16.3	18.8	136.1	68.5	53.1	121.6	31.0	6.1	37.1	329.8
Total	57.7	71.8	387.2	267.0	179.6	446.6	169.1	26.5	195.6	1,158.9
				— per cent —						
Unemployment rate	* 8.0	8.2	12.8	5.9	14.3	9.2	6.9	* 8.7	7.1	9.7
Participation rate	71.8	73.9	64.9	74.4	70.4	72.8	81.7	76.9	81.0	71.5

Source: Labour Force Status and Other Characteristics of Migrants, Australia, September 1990 (6250.0).

Labour Force Experience

An estimated 9,058,600 persons aged between 15 and 69 years participated in the labour force at some time during the twelve months ending March 1990. The proportion of persons participating in the labour force has increased from 73 per cent in 1985 to 77 per cent in 1990.

Over this period, participation by males in the labour force has remained steady at around 86 per cent. Males aged between 20 and 54 years recorded participation rates over 90 per cent from 1985 onwards. For females, the 20-24 year age group recorded the highest participation rate, in each of the past six surveys. The participation rate for married females has grown steadily since 1985, with the proportion of married females participating in the labour force increasing from 55 per cent in 1985 to 65 per cent in 1990.

For all age groups, the participation rate for married males was higher than the participation rate for males who were not married. Married females aged between 35 and 44 recorded the largest participation rate increase, rising from 68 per cent in 1985 to 80 per cent in 1990.

Of the 8,656,600 persons who had worked at some time during the year ending March 1990, 5,788,000 persons (67%) had worked for the full 52 weeks.

During the year ending March 1990, 1,459,900 persons looked for work at some time. Of these, 160,800 persons (11%) looked for work for the whole 52 weeks.

The number of persons not in the labour force at some time during the year was 5,335,300, with 2,748,600 persons (52%) not in the labour force for the whole year. Females made up 65 per cent of persons not in the labour force at some time during the year.

TABLE 2.6. CIVILIAN POPULATION AGED 15 TO 69 : PROPORTION WHO PARTICIPATED IN THE LABOUR FORCE AT SOME TIME DURING THE PREVIOUS TWELVE MONTH PERIOD(a) AND AGE, AUSTRALIA, FEBRUARY 1985 TO MARCH 1990 (per cent)

Survey conducted in—	Age group								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69(b)	
MALES									
February—									
1985	72.3	95.9	97.6	96.9	92.7	82.1	53.4	18.6	r86.1
1986	74.0	97.0	97.6	96.9	92.6	83.4	51.1	18.6	r85.8
1987	74.7	96.7	98.0	96.6	92.1	83.6	52.8	19.5	r86.3
1988	70.1	95.6	97.3	96.4	90.8	81.2	54.5	16.3	r85.5
1989	73.9	96.1	97.2	96.7	92.1	79.8	57.7	17.0	r85.8
March—									
1990	75.4	95.8	97.5	96.5	92.4	80.3	57.7	19.2	86.2
FEMALES									
February—									
1985	72.0	82.4	68.4	69.3	57.9	33.6	15.6	5.6	r60.0
1986	72.8	84.5	71.1	71.9	58.7	35.8	16.3	6.6	r61.5
1987	73.4	85.2	72.1	72.6	61.8	37.1	17.5	6.9	r63.1
1988	68.5	86.4	73.1	73.8	61.8	35.1	15.9	6.6	r63.0
1989	73.9	86.4	74.6	76.4	64.7	39.4	19.0	5.9	r65.2
March—									
1990	73.4	86.5	78.0	80.5	66.8	38.5	18.7	5.8	67.1
PERSONS									
February—									
1985	72.1	89.2	83.0	83.3	75.6	58.0	34.0	11.7	r73.1
1986	73.4	90.7	84.3	84.5	76.0	59.8	33.4	12.1	r73.7
1987	74.1	91.0	85.0	84.7	77.3	60.5	34.9	12.8	r74.7
1988	69.3	91.0	85.2	85.2	76.6	58.3	35.0	11.1	r74.3
1989	73.9	91.3	85.9	86.6	78.7	59.9	38.1	11.2	r75.6
March—									
1990	74.4	91.1	87.8	88.5	79.9	59.7	38.1	12.2	76.7

(a) Persons who participated in the labour force at some time during the previous twelve month period as a proportion of all persons in each group. (b) Prior to March 1990, the scope of the survey included persons aged 70 years and over. To enable time series comparisons, proportions from 1985 to 1989 have been calculated with persons aged 70 years and over excluded.

Source. *Labour Force Experience, Australia, During the Year Ending March 1990 (6206 0)*

TABLE 2.7. CIVILIAN POPULATION AGED 15 TO 69 : LABOUR FORCE EXPERIENCE DURING THE YEAR ENDING MARCH 1990 AND MARITAL STATUS, AUSTRALIA ('000)

	Married			Not-married			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
<i>Not in labour force at any time during the preceding year</i>	456.8	1,302.0	1,758.9	360.5	629.2	989.8	817.4	1,931.3	2,748.6
<i>In the labour force at some time during the preceding year</i>	3,184.6	2,389.0	5,573.6	1,926.8	1,558.1	3,484.9	5,111.4	3,947.1	9,058.6
<i>Time in the labour force during the preceding year (weeks)—</i>									
1 and under 4	9.4	57.8	67.2	41.4	45.5	86.9	50.8	103.3	154.1
4 and under 13	24.1	131.3	155.4	122.7	125.3	248.0	146.8	256.6	403.4
13 and under 26	32.8	119.1	152.0	90.3	107.5	197.9	123.1	226.7	349.8
26 and under 39	55.4	161.3	216.7	90.5	90.6	181.1	145.9	251.9	397.8
39 and under 49	175.9	294.1	470.0	161.9	150.6	312.4	337.8	444.6	782.4
49 and under 52	151.3	156.5	307.8	97.2	94.1	191.4	248.5	250.6	499.1
52 and over	2,735.7	1,468.9	4,204.6	1,322.8	944.5	2,267.3	4,058.5	2,413.4	6,471.9
<i>Worked at some time during the preceding year</i>	3,121.5	2,288.1	5,409.6	1,814.1	1,432.9	3,247.0	4,935.6	3,721.1	8,656.6
<i>Time worked during the preceding year (weeks)—</i>									
1 and under 4	11.7	42.6	54.2	39.0	37.6	76.6	50.6	80.2	130.8
4 and under 13	36.2	116.8	153.0	131.3	115.0	246.3	167.5	231.8	399.3
13 and under 26	53.9	121.8	175.7	97.0	98.9	195.9	150.9	220.7	371.6
26 and under 39	89.3	173.5	262.8	128.6	114.8	243.4	217.9	288.3	506.2
39 and under 49	240.5	311.8	552.3	227.6	183.8	411.4	468.1	495.6	963.7
49 and under 52	161.1	151.2	312.3	96.8	87.9	184.7	257.8	239.1	497.0
52 and over	2,528.8	1,370.4	3,899.2	1,093.8	795.0	1,888.8	3,622.6	2,165.3	5,788.0
<i>Full-time/part-time status of weeks worked—</i>									
All were full-time	2,872.0	1,104.0	3,976.0	1,403.0	863.8	2,266.8	4,275.0	1,967.8	6,242.8
All were part-time	108.0	950.5	1,058.5	240.5	400.5	641.0	348.5	1,351.0	1,699.5
More full-time than part-time	110.9	133.5	244.4	104.4	102.2	206.6	215.3	235.7	451.0
More part-time than full-time	30.5	100.2	130.7	66.2	66.5	132.6	96.7	166.6	263.3
<i>Number of jobs held during the preceding year(a)—</i>									
One	2,726.6	2,002.7	4,729.2	1,390.6	1,097.0	2,487.6	4,117.1	3,099.7	7,216.8
Two	305.0	235.6	540.7	293.9	240.4	534.3	598.9	476.0	1,075.0
Three	61.1	39.8	100.9	83.2	61.4	144.6	144.3	101.2	245.5
Four or more	30.2	15.4	45.6	48.2	36.7	84.9	78.4	52.1	130.5
<i>Looked for work at some time during the preceding year</i>	303.4	293.9	597.3	467.9	394.7	862.6	771.3	688.6	1,459.9
<i>Number of spells of looking for work during the preceding year—</i>									
One	240.3	230.3	470.6	357.3	315.8	673.1	597.7	546.1	1,143.7
Two	26.1	24.7	50.8	51.0	37.0	88.0	77.0	61.7	138.7
Three	14.8	12.6	27.4	27.4	18.9	46.4	42.2	31.6	73.8
Four or more	20.6	19.4	40.1	28.5	20.1	48.7	49.2	39.5	88.7
Could not be determined	*1.6	7.0	8.5	3.7	*2.8	6.5	5.2	9.8	15.0
Total	3,641.4	3,691.1	7,332.5	2,287.4	2,187.3	4,474.7	5,928.8	5,878.4	11,807.2

(a) Excludes second jobs of multiple jobholders.

Source: Labour Force Experience, Australia, During the Year Ending March 1990 (6206.0).

Transition from Education to Work

In May 1990, 2,277,200 persons were identified as having attended an educational institution in the previous year (1989) — 1,333,400 attended full time and 943,800 attended part time.

Of those who attended full time in 1989, 359,600 had left full-time education by May 1990. Just over 78 per cent (281,400) of this group were employed in May 1990, while 15 per cent (52,300) were unemployed and 7 per cent (26,000) were not in the labour force.

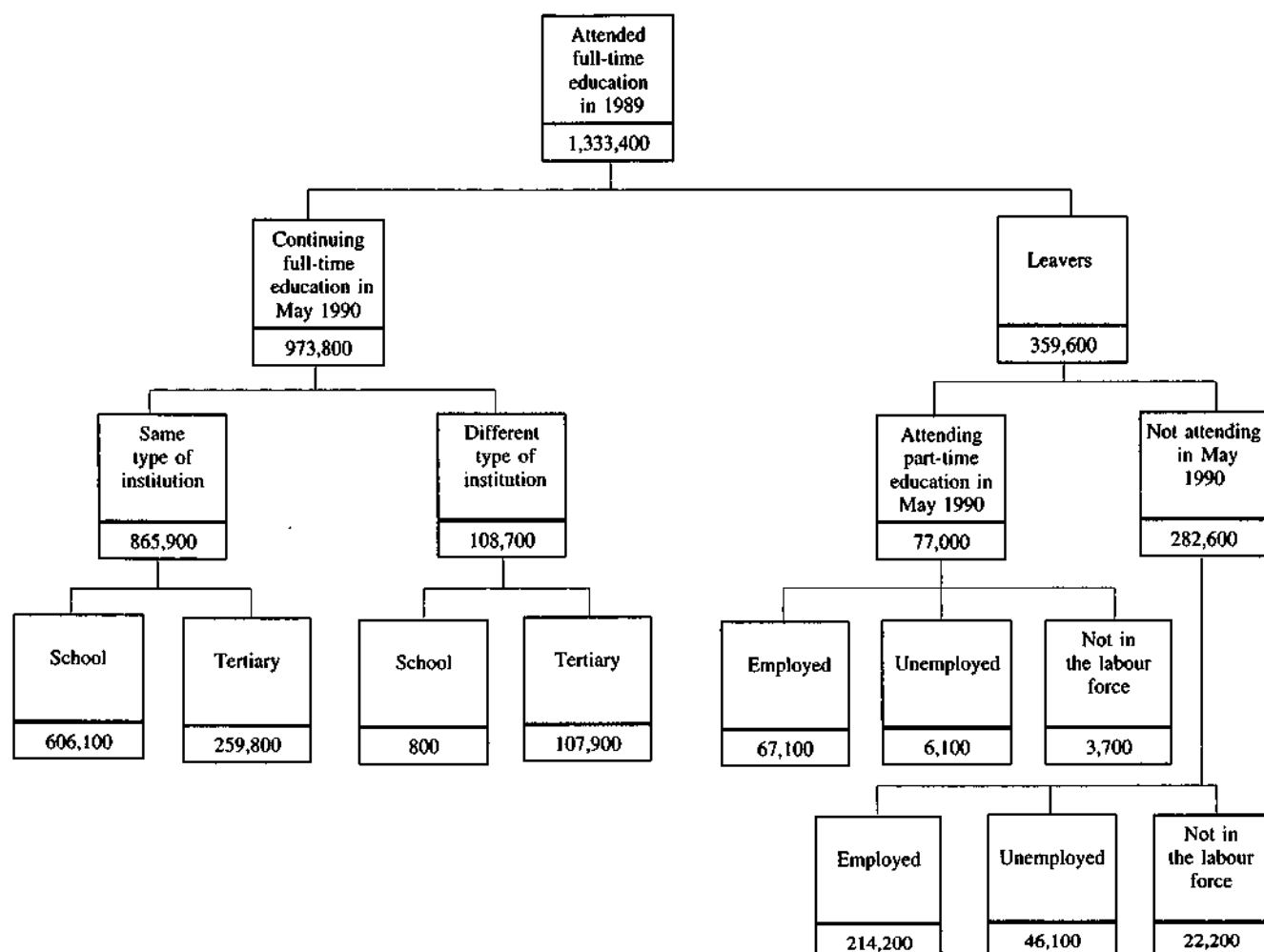
Of those who attended an educational institution part time in 1989, 41 per cent (385,100) continued part-time study, 3 per cent (27,600) were attending full time in May 1990 and 56 per cent (531,100) were not attending an educational institution at all in May 1990.

TABLE 2.8. CIVILIAN POPULATION 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 1985 TO MAY 1990
(*000)

	1985	1986	1987	1988	1989	1990
AGED 15 TO 24						
Attended an educational institution in previous year	1,304.6	1,328.3	1,369.7	1,423.7	1,483.0	1,510.2
Attended full time in previous year	1,047.2	1,088.7	1,161.9	1,261.9	1,196.5	1,219.6
Attending full-time education in May	743.2	778.3	837.4	870.8	907.2	928.3
Leavers	304.0	310.4	287.6	291.0	289.3	291.4
Employed	230.9	237.0	216.0	232.0	234.0	230.5
Full-time workers	200.7	206.2	182.0	196.1	199.9	186.2
Part-time workers	30.2	30.8	34.0	35.9	34.1	44.2
Unemployed	58.6	55.7	53.9	42.6	38.3	44.7
Not in labour force	14.6	17.6	17.6	16.4	17.0	16.2
Attended part time in previous year	257.5	239.6	244.7	261.7	286.5	290.5
Attending an educational institution in May	133.8	123.5	133.6	144.6	147.6	152.4
Full time	6.7	10.1	12.3	12.5	12.3	15.6
Part time	127.1	113.4	121.3	132.3	135.3	136.8
Not attending an educational institution in May	123.7	116.2	111.1	117.1	138.9	138.1
Did not attend an educational institution in previous year	1,289.1	1,302.7	1,301.4	1,271.6	1,233.8	1,214.2
Total	2,593.7	2,631.0	2,671.0	2,695.2	2,716.8	2,724.4
AGED 25 TO 64						
Attended an educational institution in previous year	592.6	667.7	653.1	703.2	725.3	767.1
Attended full time in previous year	67.8	74.7	76.0	92.5	91.8	113.8
Attending full-time education in May	26.5	28.7	34.3	42.5	45.5	45.6
Leavers	41.3	46.0	41.6	50.0	46.3	68.2
Employed	33.2	36.2	31.6	36.5	35.2	50.9
Full-time workers	27.4	29.7	25.6	26.9	29.8	43.1
Part-time workers	5.9	6.5	6.1	9.6	5.3	7.8
Unemployed	4.1	4.3	5.1	7.0	4.7	7.6
Not in labour force	4.1	5.5	4.9	6.5	6.4	9.7
Attended part time in previous year	524.8	593.0	577.1	610.7	633.5	653.2
Attending an educational institution in May	220.7	244.1	246.3	253.3	273.8	260.3
Full time	9.2	7.8	9.3	7.9	12.7	12.0
Part time	211.5	236.2	237.0	245.4	261.1	248.3
Not attending an educational institution in May	304.0	348.9	330.8	357.4	359.7	393.0
Did not attend an educational institution in previous year	7,051.6	7,128.3	7,328.3	7,464.7	7,651.1	7,773.5
Total	7,644.2	7,796.0	7,981.3	8,167.9	8,376.3	8,540.6
TOTAL						
Attended an educational institution in previous year	1,897.1	1,995.9	2,022.7	2,126.8	2,208.2	2,277.2
Attended full time in previous year	1,114.9	1,163.3	1,200.9	1,254.4	1,288.2	1,333.4
Attending full-time education in May	796.6	807.0	871.7	913.3	952.6	973.8
Leavers	345.3	356.3	329.2	341.1	335.6	359.6
Employed	264.1	273.3	247.7	268.5	269.2	281.4
Full-time workers	228.1	235.9	207.6	223.0	229.7	229.3
Part-time workers	36.0	37.4	40.1	45.5	39.5	52.0
Unemployed	62.6	60.0	59.1	49.7	43.0	52.3
Not in labour force	18.6	23.1	22.4	22.9	23.4	26.0
Attended part time in previous year	782.2	832.6	821.8	872.4	920.0	943.8
Attending an educational institution in May	354.4	367.5	379.9	398.0	421.4	412.7
Full time	15.8	17.8	21.6	20.3	25.0	27.6
Part time	338.6	349.7	358.3	377.7	396.4	385.1
Not attending an educational institution in May	427.8	465.1	442.0	474.5	498.6	531.1
Did not attend an educational institution in previous year	8,340.7	8,431.1	8,629.7	8,736.3	8,884.9	8,987.7
Total	10,237.9	10,427.0	10,652.4	10,863.1	11,093.1	11,265.0

Source. *Transition from Education to Work, Australia, May 1990* (6227.0).

**CHART 2.4. PERSONS WHO ATTENDED AN EDUCATIONAL INSTITUTION FULL TIME IN 1989:
SELECTED EDUCATIONAL AND LABOUR FORCE CHARACTERISTICS, AUSTRALIA, MAY 1990**



Source: Transition from Education to Work, Australia, May 1990 (6227.0).

**TABLE 2.9. LEAVERS AGED 15 TO 64 : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL TIME
IN PREVIOUS YEAR AND LABOUR FORCE STATUS, AUSTRALIA, MAY 1985 TO MAY 1990**

	1985	1986	1987	1988	1989	1990
— '000 —						
Attended school full time in previous year	199.1	212.2	194.5	194.6	198.1	172.9
Labour force	190.2	198.8	181.4	183.2	184.7	162.8
Employed	152.2	157.4	141.1	148.6	158.2	136.2
Unemployed	38.0	41.4	40.3	34.7	26.4	26.7
Not in labour force	8.9	13.4	13.2	11.3	13.5	10.1
— per cent —						
Unemployment rate	20.0	20.8	22.2	18.9	14.3	16.4
Participation rate	95.5	93.7	93.2	94.2	93.2	94.2
— '000 —						
Attended tertiary full time in previous year	146.1	144.2	134.7	146.5	137.5	186.7
Labour force	136.5	134.5	125.4	134.9	127.5	170.8
Employed	111.9	115.8	106.6	119.9	110.9	145.2
Unemployed	24.5	18.7	18.8	15.0	16.6	25.6
Not in the labour force	9.7	9.7	9.3	11.6	9.9	15.9
— per cent —						
Unemployment rate	18.0	13.9	15.0	11.1	13.0	15.0
Participation rate	93.4	93.3	93.1	92.1	92.8	91.5
— '000 —						
Total	345.3	356.3	329.2	341.1	335.6	359.6

Source: Transition from Education to Work, Australia, May 1990 (6227.0).

TABLE 2.10. PERSONS AGED 15 TO 24 WHO ATTENDED SCHOOL IN 1989 BUT WERE NOT ATTENDING SCHOOL IN MAY 1990 : LABOUR FORCE STATUS, WHETHER ATTENDING A TERTIARY INSTITUTION, TYPE OF ATTENDANCE AND TYPE OF SCHOOL LAST ATTENDED, AUSTRALIA, MAY 1990

Type of school last attended	Employed			Unem- ployed — '000 —	Labour force	Not in labour force	Total	Unem- ployment rate — per cent —	Partici- pation rate
	Full time	Part time	Total						
ATTENDING TERTIARY FULL TIME									
Males									
Government	*1.3	8.4	9.7	*1.5	11.1	17.7	28.9	*13.4	38.6
Non-government	*0.5	7.7	8.2	*2.0	10.2	9.2	19.4	*20.0	52.5
Total (a)	*2.0	16.0	18.0	3.8	21.8	27.2	49.1	17.6	44.5
Females									
Government	*0.3	11.6	11.9	*3.2	15.1	18.1	33.1	*21.1	45.5
Non-government	*0.0	9.6	9.6	*2.3	11.9	13.0	24.8	*19.4	47.8
Total (a)	*0.3	21.7	22.0	5.7	27.7	31.6	59.3	20.7	46.7
Persons									
Government	*1.6	20.0	21.5	4.7	26.2	35.8	62.0	17.8	42.3
Non-government	*0.5	17.3	17.8	4.3	22.1	22.2	44.3	19.7	49.9
Total (a)	*2.2	37.7	40.0	9.6	49.5	58.8	108.3	19.3	45.7
ATTENDING TERTIARY PART TIME									
Males									
Government	17.4	*2.8	20.2	*0.5	20.7	*0.4	21.1	*2.6	98.0
Non-government	5.4	*1.2	6.6	*0.1	6.7	*0.0	6.7	*1.9	100.0
Total (a)	23.3	4.0	27.3	*0.7	27.9	*0.4	28.3	*2.4	98.5
Females									
Government	6.9	*3.2	10.1	*0.3	10.4	*0.4	10.8	*3.2	96.4
Non-government	*1.8	*0.2	*2.0	*0.0	*2.0	*0.0	*2.0	*0.0	*100.0
Total (a)	8.7	*3.4	12.0	*0.3	12.4	*0.4	12.8	*2.7	97.0
Persons									
Government	24.2	6.0	30.2	*0.9	31.1	*0.8	31.9	*2.8	97.5
Non-government	7.2	*1.4	8.6	*0.1	8.7	*0.0	8.7	*1.4	100.0
Total (a)	31.9	7.4	39.3	*1.0	40.3	*0.8	41.1	*2.5	98.0
NOT ATTENDING TERTIARY									
Males									
Government	36.8	8.0	44.8	13.2	58.0	3.5	61.5	22.7	94.3
Non-government	8.2	*0.6	8.8	*1.4	10.2	*0.4	10.7	*13.8	96.2
Total (a)	46.3	9.1	55.4	14.6	70.1	4.2	74.3	20.9	94.3
Females									
Government	29.7	9.5	39.3	10.5	49.8	4.7	54.5	21.1	91.3
Non-government	6.6	*1.5	8.2	*2.5	10.6	*1.1	11.7	*23.2	91.0
Total (a)	36.8	11.5	48.2	13.1	61.3	6.4	67.8	21.4	90.5
Persons									
Government	66.6	17.5	84.1	23.7	107.8	8.2	116.0	22.0	92.9
Non-government	14.8	*2.2	17.0	3.9	20.9	*1.5	22.3	18.6	93.5
Total (a)	83.1	20.6	103.7	27.7	131.4	10.6	142.0	21.1	92.5
TOTAL									
Males									
Government	55.5	19.2	74.7	15.2	89.8	21.7	111.5	16.9	80.6
Non-government	14.1	9.5	23.6	3.6	27.2	9.6	36.8	13.2	73.8
Total (a)	71.5	29.2	100.7	19.1	119.8	31.8	151.7	16.0	79.0
Females									
Government	36.8	24.4	61.2	14.0	75.2	23.2	98.4	18.7	76.4
Non-government	8.5	11.3	19.7	4.8	24.5	14.0	38.5	19.4	63.6
Total (a)	45.7	36.5	82.2	19.2	101.4	38.4	139.8	18.9	72.5
Persons									
Government	92.3	43.5	135.9	29.2	165.1	44.8	209.9	17.7	78.6
Non-government	22.5	20.8	43.3	8.3	51.7	23.7	75.3	16.1	68.6
Total (a)	117.2	65.7	182.9	38.3	221.2	70.3	291.5	17.3	75.9

(a) Includes persons who were not asked the type of school they last attended.

Source: *Transition from Education to Work, Australia, May 1990 (6227.0)*.

Educational Attainment

In February 1990 there were an estimated 8,305,800 persons aged 15 to 69 in the labour force, of whom 3,837,100 (46%) had post-school qualifications, 4,288,400 (52%) were without post-school qualifications and 180,300 (2%) were still at school. Persons in the labour force with a post-school qualification comprised 1,612,800 (42%) with a certificate or diploma, 1,302,200 (34%) with a trade qualification, 871,900 (23%) with a degree and 50,200 (1%) with other post-school qualifications.

TABLE 2.11. CIVILIAN POPULATION AGED 15 TO 69 : LABOUR FORCE STATUS AND EDUCATIONAL ATTAINMENT, AUSTRALIA, FEBRUARY 1990

	Employed			Unem- ployed	Labour force	Not in labour force	Total	Unem- ployment rate	Partic- ipation rate
	Full time	Part time	Total						
<i>Educational attainment</i>	— '000 —						— per cent —		
MALES									
With post-school qualifications	2,213.9	97.6	2,311.5	83.8	2,395.2	319.6	2,714.8	3.5	88.2
Degree	507.2	28.3	535.4	19.6	555.1	46.0	601.1	3.5	92.3
Trade qualification	1,130.5	38.0	1,168.5	39.8	1,208.3	193.7	1,402.1	3.3	86.2
Certificate or diploma	547.7	30.3	578.0	23.0	600.9	73.7	674.6	3.8	89.1
Other	28.5	*1.0	29.5	*1.4	30.9	6.2	37.1	*4.5	83.3
Without post-school qualifications(a)	2,004.7	170.5	2,175.2	203.1	2,378.4	546.4	2,924.8	8.5	81.3
Attended highest level of secondary school available	516.1	79.1	595.2	47.6	642.8	114.9	757.7	7.4	84.8
Did not attend highest level of secondary school available	1,474.2	89.4	1,563.6	153.5	1,717.1	422.2	2,139.4	8.9	80.3
Left at age —									
18 and over	38.1	4.4	42.5	5.3	47.8	6.5	54.3	11.1	88.1
16 or 17	581.1	28.4	609.5	57.6	667.2	64.3	731.4	8.6	91.2
14 or 15	744.7	47.6	792.3	79.5	871.8	251.7	1,123.5	9.1	77.6
13 and under	110.4	8.9	119.3	11.1	130.4	99.8	230.2	8.5	56.7
Never attended school	5.8	*1.5	7.3	*0.6	7.9	7.7	15.6	*7.7	50.8
Still at school	*1.4	61.1	62.5	16.2	78.7	205.9	284.6	20.6	27.6
<i>Total</i>	<i>4,220.0</i>	<i>329.2</i>	<i>4,549.2</i>	<i>303.1</i>	<i>4,852.3</i>	<i>1,071.9</i>	<i>5,924.2</i>	<i>6.2</i>	<i>81.9</i>
FEMALES									
With post-school qualifications	904.3	453.1	1,357.4	84.5	1,441.9	542.3	1,984.2	5.9	72.7
Degree	224.5	74.4	299.0	17.9	316.9	69.7	386.6	5.7	82.0
Trade qualification	54.5	32.9	87.4	6.5	93.9	61.6	155.5	6.9	60.4
Certificate or diploma	614.3	340.0	954.3	57.5	1,011.9	403.3	1,415.1	5.7	71.5
Other	11.0	5.8	16.7	*2.6	19.3	7.7	27.0	*13.4	71.5
Without post-school qualifications(a)	1,036.3	699.4	1,735.7	174.3	1,910.0	1,699.2	3,609.2	9.1	52.9
Attended highest level of secondary school available	305.6	167.2	472.9	49.0	521.9	256.1	778.0	9.4	67.1
Did not attend highest level of secondary school available	722.8	527.5	1,250.3	123.6	1,373.9	1,415.4	2,789.4	9.0	49.3
Left at age —									
18 and over	15.1	8.1	23.1	*3.2	26.3	13.3	39.6	*12.0	66.4
16 or 17	326.2	200.7	526.8	52.6	579.4	350.4	929.8	9.1	62.3
14 or 15	340.2	293.3	633.5	62.3	695.8	856.9	1,552.7	8.9	44.8
13 and under	41.4	25.4	66.8	5.6	72.4	194.8	267.3	7.8	27.1
Never attended school	*1.3	*0.6	*1.9	*0.6	*2.5	22.8	25.3	*24.6	*9.9
Still at school	*0.3	81.4	81.7	19.9	101.6	179.1	280.7	19.6	36.2
<i>Total</i>	<i>1,940.9</i>	<i>1,233.9</i>	<i>3,174.8</i>	<i>278.7</i>	<i>3,453.6</i>	<i>2,420.6</i>	<i>5,874.2</i>	<i>8.1</i>	<i>58.8</i>
PERSONS									
With post-school qualifications	3,118.2	550.7	3,668.9	168.3	3,837.1	861.9	4,699.0	4.4	81.7
Degree	731.7	102.7	834.4	37.5	871.9	115.8	987.7	4.3	88.3
Trade qualification	1,185.0	70.9	1,255.9	46.3	1,302.2	255.3	1,557.5	3.6	83.6
Certificate or diploma	1,162.0	370.3	1,532.3	80.5	1,612.8	476.9	2,089.7	5.0	77.2
Other	39.5	6.8	46.2	4.0	50.2	13.9	64.1	7.9	78.3
Without post-school qualifications(a)	3,041.0	869.9	3,911.0	377.4	4,288.4	2,245.6	6,534.0	8.8	65.6
Attended highest level of secondary school available	821.7	246.4	1,068.1	96.6	1,164.7	371.0	1,535.7	8.3	75.8
Did not attend highest level of secondary school available	2,197.1	616.9	2,813.9	277.2	3,091.1	1,837.6	4,928.7	9.0	62.7
Left at age —									
18 and over	53.1	12.5	65.6	8.5	74.1	19.8	93.9	11.4	78.9
16 or 17	907.2	229.1	1,136.4	110.2	1,246.6	414.7	1,661.3	8.8	75.0
14 or 15	1,084.9	340.9	1,425.8	141.7	1,567.6	1,108.6	2,676.1	9.0	58.6
13 and under	151.8	34.3	186.1	16.8	202.8	294.6	497.4	8.3	40.8
Never attended school	7.1	*2.1	9.2	*1.2	10.4	30.5	40.9	*11.8	25.5
Still at school	*1.8	142.4	144.2	36.1	180.3	385.0	565.3	20.0	31.9
<i>Total</i>	<i>6,161.0</i>	<i>1,563.0</i>	<i>7,724.0</i>	<i>581.8</i>	<i>8,305.8</i>	<i>3,492.5</i>	<i>11,798.4</i>	<i>7.0</i>	<i>70.4</i>

(a) Includes persons for whom attendance at a secondary school could not be determined

Source: Labour Force Status and Educational Attainment, Australia, February 1990 (6235.0).



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Families

In June 1990, 81 per cent of *married-couple families* had at least one partner in the labour force, 56 per cent of *one-parent families* had the parent in the labour force while 44 per cent of family heads of *other families* were in the labour force.

Of the 78 per cent of *married-couple families* where at least one partner was employed, almost 32 per cent had both partners employed full time. Of those *married-couple families* with both partners employed, 59 per cent had dependents present. About 30 per cent of *married-couple families* had only one partner employed. In 91 per cent of these families the employed person was the husband.

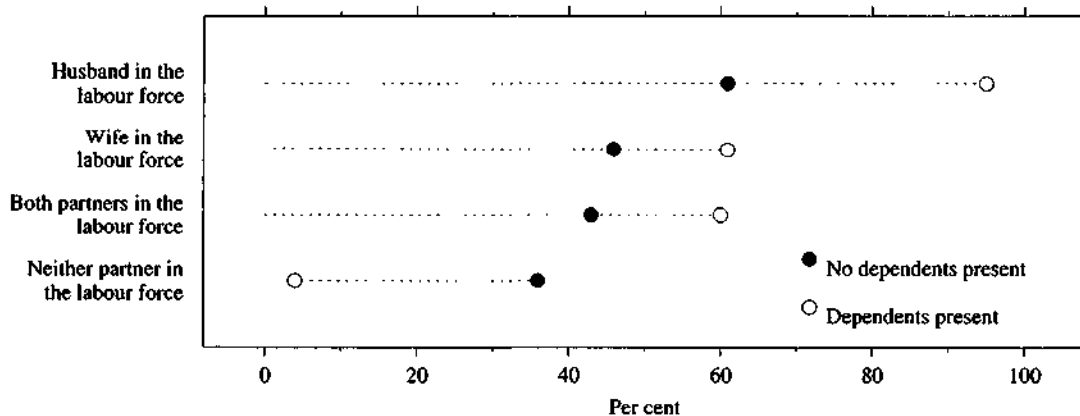
Almost 5 per cent of *married-couple families* had at least one partner unemployed. Of these families 50 per cent had one partner employed, and of these 86 per cent were employed full time.

In about 49 per cent of *one-parent families*, the parent was employed. Some 87 per cent of *one-parent families* had a female parent while 13 per cent had a male parent. Approximately 75 per cent of male parents of *one-parent families* were employed, compared with 45 per cent of female parents of *one-parent families*. The percentage of *one-parent families* with the parent employed was greater where the parent was a male irrespective of the age of youngest dependent.

Of the 7 per cent of parents of *one-parent families* who were unemployed, 94 per cent were females. Where the parent was female, the percentage of *one-parent families* with the parent unemployed decreased as the age of the youngest dependent increased.

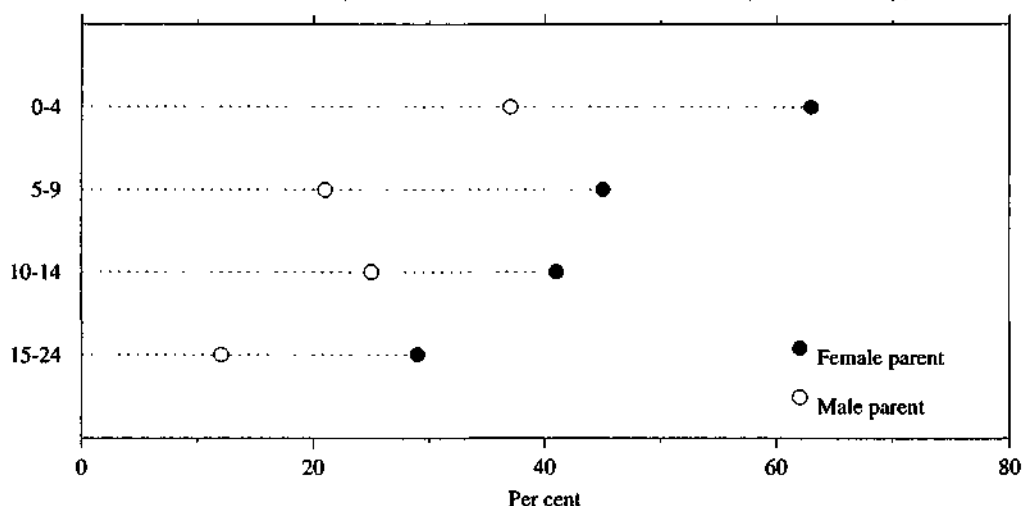
For *other families*, 40 per cent of family heads were employed and only 4 per cent were unemployed.

CHART 2.5. PERCENTAGE OF MARRIED-COUPLE FAMILIES (WITH OR WITHOUT DEPENDENTS PRESENT) BY LABOUR FORCE STATUS OF HUSBAND AND WIFE, AUSTRALIA, JUNE 1990



Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

CHART 2.6. PERCENTAGE OF ONE-PARENT FAMILIES WITH THE PARENT NOT IN THE LABOUR FORCE, BY AGE OF YOUNGEST DEPENDENT, AUSTRALIA, JUNE 1990



Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

TABLE 2.12. FAMILY STATUS AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a)
AUSTRALIA, JUNE 1990

	<u>Employed</u>		<u>Unemployed</u>							
	<u>Full-time</u>	<u>Part-time</u>		<u>Looking for</u>						
	<u>workers</u>	<u>workers</u>	<u>Total</u>	<u>full-time</u>	<u>Total</u>	<u>Labour</u>	<u>Not in</u>	<u>Civilian</u>	<u>Unemployment</u>	<u>Participation</u>
				<u>work</u>	<u>—'000—</u>	<u>force</u>	<u>labour</u>	<u>population</u>	<u>rate</u>	<u>rate</u>
							<u>force</u>	<u>aged 15</u>	<u>—per</u>	<u>cent—</u>
							<u>and over</u>			
MALES										
Member of a family	3,555.7	296.9	3,852.6	206.0	228.7	4,081.3	1,212.6	5,293.8	5.6	77.1
Husband	2,817.3	135.7	2,953.0	107.4	110.9	3,063.9	818.8	3,882.7	3.6	78.9
With dependents present	1,793.2	53.9	1,847.1	71.7	73.2	1,920.4	105.8	2,026.1	3.8	94.8
Without dependents present	1,024.1	81.8	1,105.9	35.7	37.7	1,143.6	713.1	1,856.6	3.3	61.6
Sole parent	32.5	* 2.5	34.9	* 1.3	* 1.6	36.5	10.2	46.6	* 4.2	78.2
Other family head	42.1	4.6	46.6	4.1	4.2	50.8	28.8	79.6	8.2	63.9
Full-time student aged 15-24(b)	6.8	108.0	114.8	3.5	19.1	133.9	267.0	400.9	14.3	33.4
Other child(c) of married couple or family head	611.5	42.2	653.7	82.4	85.2	738.9	55.3	794.1	11.5	93.0
Other relative of married couple or family head	45.5	4.0	49.5	7.2	7.8	57.3	32.6	89.9	13.6	63.7
Not a member of a family	551.6	54.4	606.1	44.6	48.4	654.4	216.1	870.6	7.4	75.2
Living alone	246.2	21.9	268.0	19.4	20.9	288.9	157.7	446.7	7.2	64.7
Not living alone	305.5	32.6	338.1	25.2	27.5	365.5	58.4	423.9	7.5	86.2
Total	4,107.4	351.3	4,458.7	250.6	277.1	4,735.7	1,428.7	6,164.4	5.9	76.8
FEMALES										
Member of a family	1,520.4	1,189.5	2,709.8	128.1	194.9	2,904.7	2,397.3	5,302.0	6.7	54.8
Wife	1,013.4	910.9	1,924.4	56.8	95.8	2,020.2	1,742.5	3,762.6	4.7	53.7
With dependents present	487.4	640.3	1,127.7	35.3	66.1	1,193.8	752.0	1,945.8	5.5	61.4
Without dependents present	526.1	270.6	796.7	21.5	29.7	826.4	990.5	1,816.9	3.6	45.5
Sole parent	82.0	60.1	142.0	14.3	22.1	164.1	149.9	314.1	13.5	52.3
Other family head	47.9	18.2	66.1	5.1	6.7	72.8	128.0	200.9	9.2	36.3
Full-time student aged 15-24(b)	* 2.5	149.1	151.5	* 2.2	17.6	169.2	246.4	415.5	10.4	40.7
Other child(c) of married couple or family head	350.0	45.5	395.5	43.6	46.1	441.6	41.2	482.8	10.4	91.5
Other relative of married couple or family head	24.6	5.6	30.3	6.0	6.6	36.9	89.2	126.1	17.9	29.2
Not a member of a family	329.2	81.0	410.1	28.6	34.3	444.4	522.7	967.1	7.7	46.0
Living alone	137.5	34.4	171.9	10.6	12.3	184.2	462.2	646.3	6.7	28.5
Not living alone	191.7	46.6	238.2	18.0	22.0	260.2	60.5	320.8	8.5	81.1
Total	1,849.5	1,270.4	3,120.0	156.7	229.2	3,349.1	2,920.0	6,269.1	6.8	53.4
PERSONS										
Member of a family	5,076.1	1,486.3	6,562.4	334.1	423.6	6,986.0	3,609.8	10,595.8	6.1	65.9
Husband or wife	3,830.8	1,046.6	4,877.4	164.2	206.7	5,084.1	2,561.3	7,645.4	4.1	66.5
With dependents present	2,280.6	694.3	2,974.8	107.0	139.3	3,114.1	857.7	3,971.9	4.5	78.4
Without dependents present	1,550.2	352.3	1,902.5	57.2	67.4	1,969.9	1,703.6	3,673.5	3.4	53.6
Sole parent	114.4	62.6	177.0	15.6	23.6	200.6	160.1	360.7	11.8	55.6
Other family head	90.0	22.8	112.7	9.2	10.9	123.6	156.8	280.4	8.8	44.1
Full-time student aged 15-24(b)	9.3	257.1	266.4	5.7	36.7	303.1	513.3	816.4	12.1	37.1
Other child(c) of married couple or family head	961.5	87.7	1,049.1	126.1	131.3	1,180.4	96.5	1,276.9	11.1	92.4
Other relative of married couple or family head	70.1	9.6	79.8	13.2	14.4	94.2	121.8	216.0	15.3	43.6
Not a member of a family	880.8	135.4	1,016.2	73.2	82.7	1,098.9	738.8	1,837.7	7.5	59.8
Living alone	383.7	56.2	439.9	30.0	33.2	473.1	619.9	1,093.0	7.0	43.3
Not living alone	497.1	79.1	576.3	43.2	49.5	625.8	118.9	744.7	7.9	84.0
Total	5,956.9	1,621.7	7,578.6	407.2	506.2	8,084.9	4,348.7	12,433.5	6.3	65.0

(a) Civilians who were residents of households where family status was determined. (b) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (c) Aged 15 and over.

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

TABLE 2.13. FAMILY STATUS OF EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS(a)
AUSTRALIA, JUNE 1990

	Full-time workers	Part-time workers				Total workers	Average weekly hours worked		
		Weekly hours worked			Full-time workers		Part-time workers	Total	
		0(b)	1-14	15-34 — '000 —					
MALES									
Member of a family	3,555.7	22.5	143.1	131.2	296.9	3,852.6	41.2	13.7	39.1
Husband	2,817.3	9.1	43.4	83.2	135.7	2,953.0	42.0	16.8	40.8
With dependents present	1,793.2	* 3.0	16.7	34.2	53.9	1,847.1	42.7	17.6	42.0
Without dependents present	1,024.1	6.1	26.8	48.9	81.8	1,105.9	40.7	16.2	38.9
Sole parent	32.5	* 0.1	* 1.5	* 0.8	* 2.5	34.9	42.2	10.2	40.0
Other family head	42.1	* 0.5	* 1.8	* 2.3	4.6	46.6	39.7	14.3	37.2
Full-time student aged 15-24(c)	6.8	10.7	84.4	13.0	108.0	114.8	28.3	7.6	8.8
Other child(d) of married couple or family head	611.5	* 1.9	10.4	29.8	42.2	653.7	37.7	19.4	36.5
Other relative of married couple or family head	45.5	* 0.3	* 1.6	* 2.1	4.0	49.5	40.3	15.1	38.3
Not a member of a family	551.6	* 2.4	20.2	31.7	54.4	606.1	40.4	16.3	38.2
Living alone	246.2	* 0.7	9.1	12.0	21.9	268.0	40.9	15.7	38.9
Not living alone	305.5	* 1.7	11.2	19.7	32.6	338.1	39.9	16.7	37.6
Total	4,107.4	25.0	163.4	162.9	351.3	4,458.7	41.1	14.1	38.9
FEMALES									
Member of a family	1,520.4	63.2	518.3	607.9	1,189.5	2,709.8	37.0	14.9	27.3
Wife	1,013.4	47.1	347.7	516.2	910.9	1,924.4	37.5	15.8	27.2
With dependents present	487.4	30.7	246.7	363.0	640.3	1,127.7	37.9	15.7	25.3
Without dependents present	526.1	16.4	101.0	153.2	270.6	796.7	37.2	15.9	30.0
Sole parent	82.0	3.9	27.1	29.0	60.1	142.0	37.2	14.3	27.5
Other family head	47.9	* 0.4	6.6	11.3	18.2	66.1	35.6	17.5	30.6
Full-time student aged 15-24(c)	* 2.5	9.4	124.8	14.9	149.1	151.5	31.6	7.7	8.1
Other child(d) of married couple or family head	350.0	* 2.2	10.6	32.7	45.5	395.5	35.6	19.1	33.7
Other relative of married couple or family head	24.6	* 0.2	* 1.5	3.9	5.6	30.3	36.2	18.1	32.8
Not a member of a family	329.2	5.8	28.0	47.2	81.0	410.1	37.3	16.7	33.2
Living alone	137.5	* 2.2	10.6	21.5	34.4	171.9	36.9	17.9	33.1
Not living alone	191.7	3.6	17.3	25.6	46.6	238.2	37.6	15.9	33.4
Total	1,849.5	69.1	546.3	655.1	1,270.4	3,120.0	37.0	15.0	28.1
PERSONS									
Member of a family	5,076.1	85.8	661.4	739.1	1,486.3	6,562.4	39.9	14.6	34.2
Husband or wife	3,830.8	56.1	391.2	599.3	1,046.6	4,877.4	40.8	15.9	35.5
With dependents present	2,280.6	33.7	263.4	397.2	694.3	2,974.8	41.7	15.8	35.6
Without dependents present	1,550.2	22.5	127.8	202.1	352.3	1,902.5	39.5	16.0	35.2
Sole parent	114.4	4.1	28.6	29.9	62.6	177.0	38.6	14.1	30.0
Other family head	90.0	* 0.8	8.4	13.6	22.8	112.7	37.5	16.9	33.3
Full-time student aged 15-24(c)	9.3	20.1	209.1	27.9	257.1	266.4	29.2	7.7	8.4
Other child(d) of married couple or family head	961.5	4.1	21.0	62.6	87.7	1,049.1	36.9	19.2	35.5
Other relative of married couple or family head	70.1	* 0.6	* 3.2	5.9	9.6	79.8	38.9	16.9	36.2
Not a member of a family	880.8	8.2	48.2	78.9	135.4	1,016.2	39.2	16.5	36.2
Living alone	383.7	* 3.0	19.7	33.6	56.2	439.9	39.5	17.0	36.6
Not living alone	497.1	5.3	28.5	45.4	79.1	576.3	39.0	16.2	35.9
Total	5,956.9	94.0	709.6	818.1	1,621.7	7,578.6	39.8	14.8	34.5

(a) Civilians who were residents of households where family status was determined. (b) Persons who had a job in which they usually worked part time, i.e. less than 35 hours per week, but were not at work during the reference week. (c) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (d) Aged 15 and over.

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

TABLE 2.14. ALL FAMILIES: TYPE OF FAMILY, NUMBER OF DEPENDENTS PRESENT, AND NUMBER OF FAMILY MEMBERS EMPLOYED(a), AUSTRALIA, JUNE 1989 AND JUNE 1990
(^{'000 families})

Number of dependents present	None employed		One employed		Two or more employed		Total	
	June 1989	June 1990	June 1989	June 1990	June 1989	June 1990	June 1989	June 1990
MARRIED-COUPLE FAMILIES								
None	609.1	611.1	348.4	340.1	841.0	884.9	1,798.5	1,836.0
One or more	109.8	110.2	651.3	640.4	1,169.4	1,225.6	1,930.5	1,976.2
One	36.3	41.7	189.0	181.6	407.5	434.3	632.7	657.7
Two	35.1	33.5	265.2	272.9	491.9	515.6	792.2	822.0
Three	24.8	18.8	144.8	136.5	203.2	216.2	372.7	371.6
Four or more	13.6	16.2	52.4	49.3	66.9	59.5	132.9	125.0
Total	718.9	721.3	999.8	980.5	2,010.4	2,110.5	3,729.0	3,812.3
ONE-PARENT FAMILIES WITH A MALE PARENT								
One	4.6	5.5	13.2	17.8	4.9	7.8	22.8	31.1
Two	* 1.4	* 3.2	7.9	5.1	* 1.3	* 2.3	10.6	10.5
Three or more	* 0.6	* 1.3	* 2.7	* 3.2	* 0.6	* 0.4	4.0	4.8
Total	6.7	10.0	23.9	26.0	6.9	10.4	37.4	46.4
ONE-PARENT FAMILIES WITH A FEMALE PARENT								
One	66.8	72.6	68.8	66.5	19.0	22.7	154.6	161.8
Two	43.8	50.4	36.7	43.2	12.0	11.4	92.4	105.1
Three	16.6	18.7	12.6	13.7	3.7	* 2.8	32.9	35.2
Four or more	9.4	8.4	* 2.2	3.7	* 1.3	* 0.5	12.9	12.7
Total	136.6	150.1	120.2	127.1	36.1	37.5	292.9	314.7
ONE-PARENT FAMILIES: TOTAL								
One	71.4	78.1	82.0	84.3	24.0	30.5	177.4	192.9
Two	45.2	53.6	44.6	48.3	13.3	13.7	103.0	115.6
Three	17.3	19.5	14.9	16.5	4.1	* 3.2	36.3	39.1
Four or more	9.4	8.9	* 2.6	4.1	* 1.6	* 0.5	13.6	13.6
Total	143.3	160.1	144.1	153.1	43.0	47.9	330.3	361.1
OTHER FAMILIES								
None	55.8	62.2	90.3	104.6	102.3	104.7	248.4	271.4
One or more	* 2.6	3.6	5.5	5.5	* 2.9	* 2.5	11.1	11.6
Total	58.4	65.7	95.8	110.1	105.2	107.2	259.4	283.0
ALL FAMILIES								
None	664.9	673.2	438.7	444.7	943.3	989.5	2,046.9	2,107.5
One or more	255.6	273.9	801.0	799.0	1,215.3	1,276.1	2,271.9	2,349.0
One	109.8	123.1	276.3	271.1	434.4	467.1	820.5	861.4
Two	80.8	87.3	310.0	321.5	505.1	529.5	895.9	938.3
Three	42.1	38.3	159.6	153.0	207.3	219.4	409.0	410.7
Four or more	23.0	25.1	55.0	53.4	68.4	60.0	146.4	138.6
Total	920.5	947.2	1,239.7	1,243.7	2,158.5	2,265.6	4,318.8	4,456.4

(a) Employment status refers to persons aged 15 and over only

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

TABLE 2.15. ONE-PARENT FAMILIES: LABOUR FORCE STATUS OF PARENT AND AGE OF YOUNGEST DEPENDENT PRESENT, AUSTRALIA, JUNE 1990
(^{'000 families})

Age of youngest dependent —	Parent employed			Parent unemployed	Parent in the labour force	Parent not in the labour force	Total
	Full time	Part time	Total				
0-4	17.9	18.2	36.1	9.1	45.2	71.4	116.7
5-9	23.9	19.6	43.5	7.1	50.7	37.5	88.1
10-14	34.2	16.5	50.7	4.9	55.6	34.9	90.5
15-24	38.2	8.3	46.5	* 2.6	49.1	16.7	65.8
Total	114.2	62.7	176.9	23.7	200.7	160.5	361.1

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

**TABLE 2.16. MARRIED-COUPLE FAMILIES: LABOUR FORCE STATUS OF HUSBAND AND WIFE
AND AGE OF YOUNGEST DEPENDENT PRESENT, AUSTRALIA, JUNE 1990**
(^{'000 families})

	Wife employed			Wife unemp- loyed	Wife in the labour force	Wife not in the labour force	Total
	Full time	Part time	Total				
HUSBAND EMPLOYED FULL TIME							
Families with dependents present	461.6	611.3	1,072.9	48.0	1,120.9	627.9	1,748.8
Age of youngest dependent —							
0-4	110.8	228.6	339.4	19.0	358.4	367.0	725.5
5-9	122.4	175.0	297.3	15.8	313.1	118.2	431.3
10-14	134.6	136.2	270.8	10.2	281.0	84.0	365.0
15-24	93.8	71.5	165.4	* 3.0	168.3	58.6	227.0
Families without dependents present	487.8	227.7	715.5	19.1	734.6	271.4	1,006.0
Total	949.4	839.0	1,788.4	67.1	1,855.5	899.3	2,754.7
HUSBAND EMPLOYED: TOTAL							
Families with dependents present	474.7	629.3	1,104.0	50.5	1,154.5	647.4	1,801.8
Age of youngest dependent —							
0-4	114.9	234.9	349.8	19.4	369.2	376.9	746.1
5-9	124.9	178.8	303.7	17.7	321.4	120.9	442.3
10-14	138.5	140.0	278.5	10.2	288.8	88.4	377.2
15-24	96.4	75.5	171.9	* 3.2	175.2	61.1	236.2
Families without dependents present	503.3	250.7	754.0	20.0	774.0	312.8	1,086.8
Total	978.0	880.0	1,858.0	70.5	1,928.5	960.2	2,888.7
HUSBAND UNEMPLOYED							
Families with dependents present	6.5	6.7	13.2	11.5	24.7	46.9	71.6
Age of youngest dependent —							
0-4	* 1.1	3.5	4.5	6.7	11.2	32.7	43.9
5-9	* 1.3	* 1.3	* 2.5	* 2.1	4.6	6.8	11.5
10-14	* 2.3	* 1.0	* 3.3	* 1.5	4.8	4.2	9.0
15-24	* 1.9	* 0.9	* 2.8	* 1.2	4.0	* 3.2	7.2
Families without dependents present	6.7	3.5	10.2	6.6	16.8	20.4	37.1
Total	13.2	10.2	23.4	18.1	41.5	67.2	108.7
HUSBAND IN THE LABOUR FORCE							
Families with dependents present	481.2	635.9	1,117.1	62.1	1,179.2	694.3	1,873.4
Age of youngest dependent —							
0-4	116.0	238.3	354.3	26.1	380.4	409.6	790.0
5-9	126.1	180.1	306.2	19.8	326.0	127.8	453.8
10-14	140.8	141.0	281.8	11.8	293.6	92.6	386.2
15-24	98.3	76.5	174.8	4.4	179.2	64.2	243.4
Families without dependents present	510.0	254.3	764.3	26.5	790.8	333.2	1,124.0
Total	991.2	890.2	1,881.4	88.6	1,970.0	1,027.4	2,997.4
HUSBAND NOT IN THE LABOUR FORCE							
Families with dependents present	13.4	13.2	26.6	4.6	31.2	71.6	102.8
Age of youngest dependent —							
0-4	* 3.3	3.5	6.8	* 2.1	8.9	19.6	28.4
5-9	* 2.9	* 2.0	4.9	* 1.0	6.0	14.8	20.8
10-14	3.7	4.3	8.0	* 1.0	9.0	15.3	24.3
15-24	* 3.4	* 3.4	6.9	* 0.5	7.4	21.9	29.3
Families without dependents present	26.4	22.0	48.4	3.6	52.0	660.1	712.1
Total	39.7	35.2	74.9	8.2	83.2	731.7	814.9
TOTAL							
Families with dependents present	494.6	649.1	1,143.7	66.7	1,210.4	765.9	1,976.2
Age of youngest dependent —							
0-4	119.3	241.8	361.1	28.1	389.2	429.2	818.5
5-9	129.0	182.1	311.1	20.9	332.0	142.6	474.6
10-14	144.5	145.4	289.8	12.8	302.6	107.9	410.5
15-24	101.8	79.9	181.6	4.9	186.6	86.1	272.7
Families without dependents present	536.3	276.3	812.6	30.1	842.7	993.3	1,836.0
Total	1,030.9	925.4	1,956.3	96.8	2,053.1	1,759.2	3,812.3

Source: Labour Force Status and Other Characteristics of Families, Australia, June 1990 (6224.0).

Persons Who Had Re-entered the Labour Force

In the following tables, persons who had re-entered the labour force are those who

- (i) were in the labour force at May 1990;
- (ii) had a period not in the labour force of at least twelve months' duration that finished within the last twelve months and;
- (iii) had worked continuously for at least twelve months at some earlier time.

An estimated 2 per cent of persons in the labour force at May 1990 had re-entered the labour force within the last twelve months.

Females accounted for 85 per cent of re-entrants.

Of the total number of persons who had re-entered the labour force, 89,800 females (65% of all re-entrants) were working at May 1990 and a further 27,400 females (20% of all re-entrants) were looking for work.

TABLE 2.17. PERSONS WHO HAD RE-ENTERED THE LABOUR FORCE : AGE, BIRTHPLACE AND PERIOD OF ARRIVAL, SELECTED DETAILS OF PREVIOUS JOB AND WHETHER WORKING OR LOOKING FOR WORK, AUSTRALIA, MAY 1990 ('000)

	Total males	Females		Total	Persons		Total
		Working	Looking for work		Working	Looking for work	
<i>Age—</i>							
15-24	* 3.1	6.2	* 3.4	9.7	8.7	4.0	12.7
25-34	5.9	38.3	11.7	50.0	41.7	14.2	55.9
35-44	4.0	31.7	8.7	40.4	34.9	9.5	44.4
45-54	* 2.7	9.3	* 2.5	11.9	11.4	* 3.1	14.6
55 and over	4.5	4.2	* 1.1	5.3	7.6	* 2.2	9.8
<i>Birthplace and period of arrival—</i>							
Born in Australia	14.9	70.1	19.3	89.4	80.6	23.8	104.3
Born outside Australia	5.2	19.7	8.1	27.8	23.8	9.2	33.0
Arrived before 1971	* 3.3	7.3	* 3.0	10.3	10.2	* 3.4	13.6
Arrived 1971-1980	* 0.8	6.7	* 2.1	8.8	7.0	* 2.6	9.6
Arrived 1981-1990	* 1.1	5.7	* 3.0	8.7	6.6	* 3.2	9.8
Main English speaking countries(a)	* 2.6	10.9	* 3.4	14.3	13.3	3.5	16.9
Other countries	* 2.6	8.8	4.7	13.5	10.5	5.7	16.2
<i>Full-time or part-time worker in previous job—</i>							
Previous job less than 20 years ago	20.2	84.8	25.8	110.6	99.4	31.4	130.7
Full-time	18.1	66.3	21.8	88.1	79.0	27.2	106.2
Part-time	* 1.8	16.7	3.9	20.6	18.3	4.1	22.4
Varied/did not know	* 0.3	* 1.8	* 0.1	* 1.9	* 2.1	* 0.1	* 2.1
Previous job 20 or more years ago	* 0.0	5.0	* 1.7	6.6	5.0	* 1.7	6.6
<i>Time in previous job—</i>							
Previous job less than 20 years ago	20.2	84.8	25.8	110.6	99.4	31.4	130.7
1-2 years	6.9	34.9	11.9	46.8	39.3	14.3	53.7
3-9 years	6.9	43.4	11.1	54.4	48.6	12.7	61.3
3-4 years	* 3.2	23.3	5.6	28.9	25.4	6.7	32.1
5-9 years	3.7	20.1	5.5	25.6	23.2	6.1	29.3
10 years or more	6.4	6.5	* 2.9	9.3	11.5	4.3	15.7
10-19 years	* 2.7	6.0	* 2.2	8.2	8.2	* 2.7	10.9
20 years or more	3.7	* 0.5	* 0.6	* 1.1	* 3.2	* 1.6	4.8
Previous job 20 or more years ago	* 0.0	5.0	* 1.7	6.6	5.0	* 1.7	6.6
<i>Time since previous job—</i>							
1-2 years	8.6	23.7	6.4	30.2	30.2	8.6	38.8
3-9 years	9.8	41.2	12.5	53.7	48.2	15.4	63.5
3-4 years	5.5	17.7	7.0	24.7	21.5	8.7	30.2
5-9 years	4.4	23.5	5.5	29.0	26.6	6.7	33.4
10 years or more	* 1.7	24.8	8.5	33.3	26.0	9.1	35.0
10-19 years	* 1.7	19.9	6.8	26.7	21.0	7.4	28.4
20 years or more	* 0.0	5.0	* 1.7	6.6	5.0	* 1.7	6.6
Total	20.2	89.8	27.4	117.2	104.3	33.0	137.4

(a) Comprises United Kingdom, Ireland, Canada, South Africa, USA and New Zealand.

Source: Persons Who Had Re-entered the Labour Force, Australia, May 1990 (6264.0).

TABLE 2.18. PERSONS WHO HAD RE-ENTERED THE LABOUR FORCE : JOB SEARCH EXPERIENCE AND OTHER RELATED CHARACTERISTICS AND WHETHER WORKING OR LOOKING FOR WORK, AUSTRALIA, MAY 1990
(^{'000})

	Total males	Females		Total	Persons		Total
		Working	Looking for work		Working	Looking for work	
<i>Main reason for wanting to work again—</i>							
Completed studies	* 2.4	* 2.2	* 0.0	* 2.2	4.2	* 0.4	4.6
Financial reasons	10.2	48.2	20.9	69.2	55.3	24.1	79.4
Returned after own illness or injury	* 3.0	* 0.9	* 0.0	* 0.9	* 2.5	* 1.4	3.9
Children gone to school/no longer needed to look after children	* 0.0	6.3	* 2.3	8.7	6.3	* 2.3	8.7
Boredom/needed another interest	* 1.2	13.6	3.5	17.1	14.3	4.0	18.3
To help in family business/bought business	* 0.1	11.0	* 0.2	11.3	11.2	* 0.2	11.4
Other	* 3.2	7.5	* 0.4	7.9	10.5	* 0.6	11.1
<i>Time spent not in the labour force since previous job—</i>							
Under 12 months	* 1.3	5.1	* 1.1	6.2	6.4	* 1.1	7.5
1-2 years	10.4	30.0	8.9	38.9	37.0	12.3	49.3
3-9 years	7.9	33.8	11.2	44.9	39.8	13.0	52.8
3-4 years	5.8	15.9	6.1	21.9	20.0	7.8	27.7
5-9 years	* 2.1	17.9	5.1	23.0	19.8	5.3	25.1
10 years or more	* 0.6	20.9	6.3	27.2	21.1	6.6	27.8
10-19 years	* 0.6	16.8	5.0	21.8	17.1	5.3	22.4
20 years or more	* 0.0	4.0	* 1.3	5.4	4.0	* 1.3	5.4
<i>Active steps taken to find work during the last twelve months—</i>							
Had looked for work	15.1	48.2	27.4	75.6	57.7	33.0	90.7
Registered with CES	7.3	10.7	10.6	21.2	15.0	13.5	28.5
Took no other active steps	* 0.1	* 0.3	* 0.0	* 0.3	* 0.4	* 0.0	* 0.4
Contacted prospective employers	6.1	9.6	9.1	18.7	13.1	11.8	24.9
Took other active steps	* 1.0	* 0.8	* 1.4	* 2.2	* 1.6	* 1.7	* 3.3
Not registered with CES	7.8	37.5	16.9	54.4	42.7	19.5	62.2
Took only inactive steps	* 0.5	* 1.8	* 2.1	3.9	* 2.0	* 2.4	4.4
Contacted prospective employers	5.8	29.4	13.0	42.3	33.5	14.6	48.1
Took other active steps	* 1.5	6.3	* 1.8	8.1	7.2	* 2.5	9.7
Had not looked for work	5.1	41.6	* 0.0	41.6	46.7	* 0.0	46.7
<i>Main difficulty in finding work during the last twelve months—</i>							
Had looked for work	15.1	48.2	27.4	75.6	57.7	33.0	90.7
Own ill health or disability	* 3.0	* 0.2	* 1.3	* 1.5	* 1.7	* 2.8	4.5
Considered too young or too old by employers	* 1.6	* 1.1	* 1.9	* 3.0	* 2.3	* 2.3	4.6
Unsuitable hours	* 0.0	* 1.6	* 3.1	4.7	* 1.6	* 3.1	4.7
No vacancies in line of work	* 1.4	* 2.3	* 2.2	4.5	* 3.3	* 2.7	5.9
Other difficulties(a)	* 1.8	4.8	10.2	15.0	5.2	11.6	16.8
No difficulties at all	7.2	38.2	8.6	46.8	43.6	10.5	54.1
Had not looked for work	5.1	41.6	* 0.0	41.6	46.7	* 0.0	46.7
Total	20.2	89.8	27.4	117.2	104.3	33.0	137.4

(a) Includes too far to travel/transport problems; language difficulties; difficulties with ethnic background; lacked necessary skills/education; insufficient work experience; and no vacancies at all.

Source: Persons Who Had Re-entered the Labour Force, Australia, May 1990 (6264.0).

Persons Who Have Left the Labour Force

This survey covered persons not in the labour force at April 1988 who left the labour force within the previous twelve months. It provided information on their reasons for leaving the labour force, their past labour force experience, their current activities and whether or not they intend to return to the labour force.

In April 1988 there were an estimated 4,669,600 persons who were not in the labour force (37% of the civilian population aged 15 and over). Of these persons 529,600 had left the labour force within the previous twelve months, their last labour force activity having been either working (335,200) or looking for work (194,400).

The majority of persons who have left the labour force in the twelve months to April 1988 were female (364,100 or 69%), of whom more than half were in the age group 25 to 44 years.

Persons born in Australia comprised 75 per cent of those who left the labour force in the twelve months to April 1988 — much the same as the percentage of Australian-born persons in the labour force at April 1988.

The main activities in April 1988 of those who left the labour force in the previous twelve months, were home duties/child care (50%) and attending an educational institution (22%).

Almost half (48%) of those who left had had a continuous period in the labour force of less than twelve months.

Of the 105,100 males aged 15 to 44 who left the labour force in the twelve months to April 1988, 79 per cent intended to return to the labour force. For females aged 15 to 44, 296,800 left the labour force and 67 per cent intended to return.

Of the persons who had been working before leaving the labour force and who intended to return, 63 per cent (120,500) had left their jobs voluntarily. There were 140,600 persons who had looked for work prior to leaving the labour force who intended to return to the labour force, and for whom reasons for having stopped looking were reported. Of these, 71 per cent cited personal or family reasons.

TABLE 2.19. PERSONS WHO HAVE LEFT THE LABOUR FORCE : SUMMARY OF CHARACTERISTICS, AUSTRALIA, NOVEMBER 1985 AND APRIL 1988
(*000)

	November 1985			April 1988		
	Males	Females	Persons	Males	Females	Persons
<i>Age-group—</i>						
15-24	47.6	83.9	131.5	66.8	102.3	169.1
25-44	31.0	177.3	208.2	38.3	194.5	232.7
45-59	21.9	46.2	68.2	29.9	56.0	85.9
60 and over	37.4	16.0	53.4	30.6	11.4	41.9
<i>Birthplace—</i>						
Born in Australia	99.7	246.3	346.0	122.2	275.9	398.0
Born outside Australia	38.2	77.0	115.3	43.4	88.2	131.6
<i>Marital status—</i>						
Married	64.6	233.1	297.6	68.9	245.3	314.2
Not-married	73.4	90.3	163.6	96.7	118.7	215.4
<i>Main source of income—</i>						
Investments/savings	26.2	18.9	45.1	26.1	15.5	41.6
Superannuation	10.4	*3.2	13.7	13.3	*3.3	16.6
TEAS/AUSTUDY	10.7	6.7	17.4	17.7	15.7	33.4
Unemployment/sickness benefit	20.1	13.8	33.9	22.6	16.0	38.6
Invalid/age/supporting parent's/widow's pension	17.4	37.9	55.3	15.9	36.0	51.9
War disability/repatriation/service/war widow's pension	6.3	*2.7	8.9	*3.3	*1.3	4.5
Dependent on someone else's income	32.7	229.4	262.1	44.1	246.7	290.8
Other(a)	14.2	10.8	24.9	11.4	7.1	18.5
Not asked	..	..	..	11.3	22.5	33.8
Total	137.9	323.4	461.3	165.5	364.1	529.6

(a) Includes life assurance, other retirement schemes, and persons permanently unable to work who were not asked their main source of income.

Source: *Persons Who Have Left the Labour Force, Australia, April 1988* (6267.0).

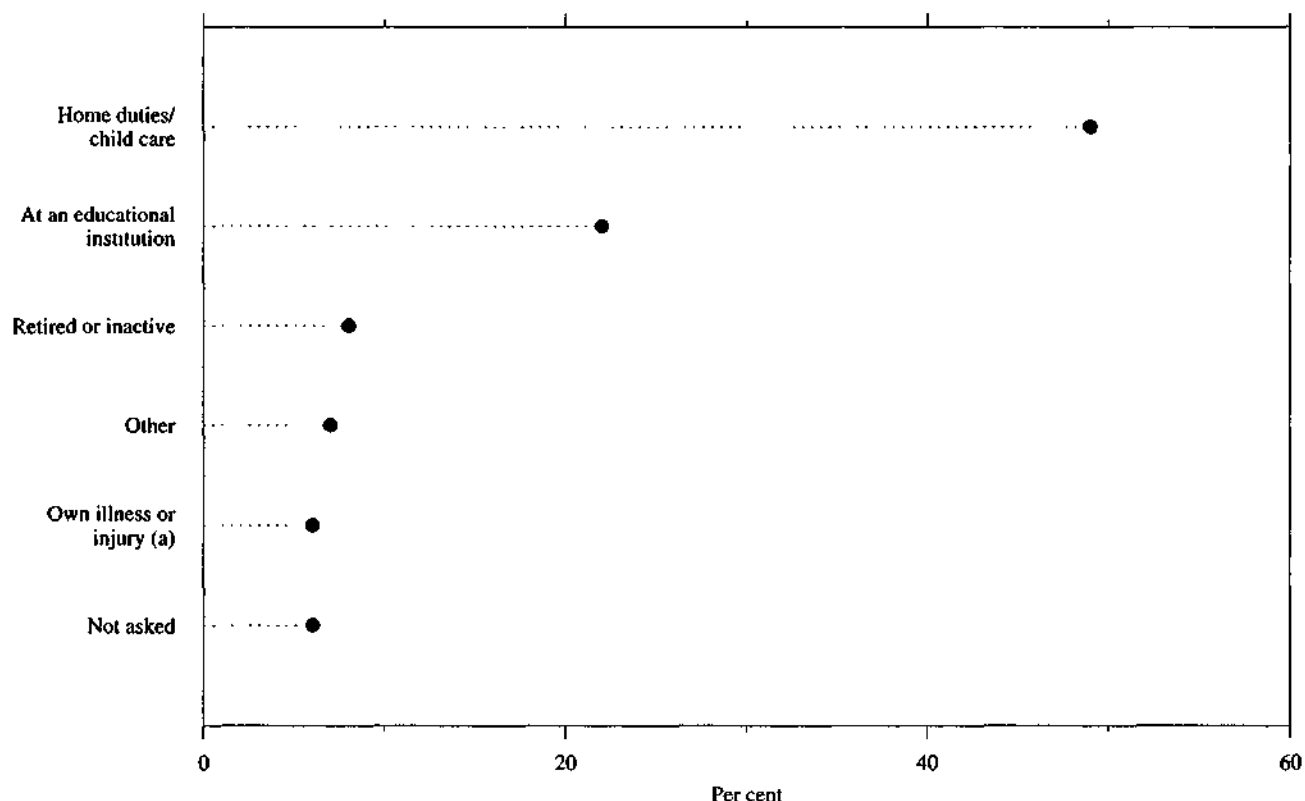
TABLE 2.20. PERSONS WHO HAVE LEFT THE LABOUR FORCE : DURATION OF CONTINUOUS PERIOD IN THE LABOUR FORCE BEFORE LEAVING AND WHETHER INTENDED TO RETURN TO THE LABOUR FORCE, AUSTRALIA, NOVEMBER 1985 AND APRIL 1988 ('000)

Whether intended to return to the labour force	November 1985			April 1988		
	Males	Females	Persons	Males	Females	Persons
CONTINUOUS PERIOD OF LESS THAN TWELVE MONTHS IN THE LABOUR FORCE BEFORE LEAVING						
Intended to return	45.3	99.1	144.4	62.4	120.1	182.4
Did not intend to return	8.7	41.8	50.5	8.9	24.9	33.8
Undecided	5.8	29.5	35.3	4.8	13.9	18.8
Not asked	..	..	..	7.0	12.7	19.6
Total	59.9	170.3	230.2	83.0	171.6	254.6
CONTINUOUS PERIOD OF AT LEAST TWELVE MONTHS IN THE LABOUR FORCE BEFORE LEAVING						
Intended to return	31.1	67.8	98.9	40.6	107.8	148.4
Did not intend to return	34.7	57.5	92.2	28.4	45.7	74.1
Undecided	12.2	27.8	40.0	9.2	29.2	38.4
Not asked	..	..	..	*1.9	8.1	10.0
Total	78.0	153.0	231.1	80.1	190.8	270.9
TOTAL(a)						
Intended to return	76.4	166.8	243.3	103.0	227.9	330.9
Did not intend to return	43.5	99.2	142.7	37.3	70.6	107.8
Undecided	18.0	57.3	75.3	14.0	43.1	57.1
Not asked	..	..	..	11.3	22.5	33.8
Total	137.9	323.4	461.3	165.5	364.1	529.6

(a) Includes persons whose duration of continuous period in the labour force could not be determined.

Source: Persons Who Have Left the Labour Force, Australia, April 1988 (6267 0).

CHART 2.7. PERSONS WHO HAVE LEFT THE LABOUR FORCE WITHIN THE LAST TWELVE MONTHS: MAIN ACTIVITY SINCE LEAVING THE LABOUR FORCE, AUSTRALIA, APRIL 1988



(a) Includes own disability/handicap.

Source: Persons Who Have Left the Labour Force, Australia, April 1988 (6267.0).

Retirement and Retirement Intentions

In November 1989 there were an estimated 4,863,400 persons aged 45 and over. Of these persons 2,641,900 (54%) had retired from full-time work, 1,584,500 (33%) intended to retire from full-time work, 461,700 (9%) had never worked full-time and did not intend to work full-time and a further 175,300 (4%) did not intend to retire from full-time work.

Of the estimated 2,641,900 persons who had retired from full-time work, 1,040,000 (39%) were males and 1,602,000 (61%) were females.

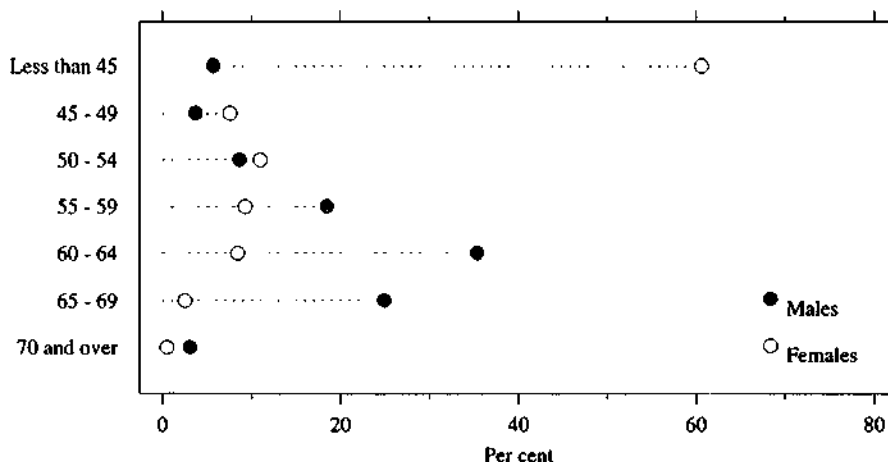
Persons Who Had Retired From Full-time Work

- A large number of persons (1,031,900) had retired from full-time work before reaching the age of 45 years, representing 39 per cent of all persons aged 45 and over who had retired from full-time work.
- Males generally reported retiring from full-time work at an older age than females. For females, 60 per cent retired from full-time work before reaching the age of 45, compared with only 6 per cent of males. Some 60 per cent of males retired between the ages of 60 and 69, while only 11 per cent of females had retired between those ages.
- Approximately 20 per cent of persons in the occupations Clerks and Salespersons and personal service workers retired before age 45, whereas, for Managers and administrators 6 per cent retired before age 45. Of the occupation groups, Managers and administrators and Tradespersons were least likely to retire before age 65 (some 25 and 24 per cent respectively retired at age 65 or older).
- In the Agriculture, forestry, fishing and hunting industry approximately 66 per cent of persons had retired before age 65 compared with the Recreation, personal and other services industry with 88 per cent.

Persons Aged 45 And Over Who Intended To Retire From Full-time Work

- Approximately 43 per cent of males intended to retire between the ages of 65 and 69. Some 24 per cent reported that they did not know at what age they intended to retire.
- For females, 33 per cent reported that they did not know their intended age at retirement, while 32 per cent intended to retire between 60 and 64 years.
- For males, 78 per cent of those who intended to retire belonged to a retirement scheme, compared with 61 per cent of females.
- A majority of persons expected to receive a lump sum payment from a retirement scheme. About 16 per cent of males reported that they would invest the lump sum they received from a retirement scheme, and a further 11 per cent reported that they would invest in an approved deposit fund or deferred annuity.

CHART 2.8. PERSONS AGED 45 AND OVER WHO HAD RETIRED FROM FULL-TIME WORK: AGE AT RETIREMENT BY SEX, AUSTRALIA, NOVEMBER 1989



Source: Retirement and Retirement Intentions, Australia, November 1989 (6238 0).

TABLE 2.21. PERSONS AGED 45 AND OVER: COMPARATIVE PROFILE AND WHETHER HAD RETIRED OR INTENDED TO RETIRE FROM FULL-TIME WORK(a), AUSTRALIA, NOVEMBER 1989

	Whether had retired or intended to retire from full-time work				Total			
	Had retired	Intended to retire	Did not intend to retire	Had never had a full-time job and did not intend to work full-time		Had retired	Intended to retire	Total
	— '000 —					— per cent —		
<i>Age at November 1989—</i>								
45-49	236.6	614.6	46.3	36.8	934.4	9.0	38.8	19.2
50-54	252.5	462.0	42.3	44.8	801.5	9.6	29.2	16.5
55-59	320.5	309.9	30.1	46.9	707.5	12.1	19.6	14.5
60-64	467.5	169.4	30.7	67.2	734.8	17.7	10.7	15.1
65-69	535.8	21.6	13.7	70.3	641.4	20.3	1.4	13.2
70 and over	829.0	6.9	12.1	195.7	1,043.8	31.4	0.4	21.5
<i>Marital status—</i>								
Married	1,877.0	1,296.9	136.1	259.7	3,569.8	71.0	81.9	73.4
Not-married	764.9	287.5	39.1	202.1	1,293.6	29.0	18.1	26.6
<i>Family status—</i>								
Member of a family	2,040.0	1,352.5	143.9	331.0	3,867.3	77.2	85.4	79.5
Husband or wife	1,827.4	1,247.8	130.3	252.2	3,457.8	69.2	78.8	71.1
With dependents present	202.8	493.2	43.8	29.3	769.1	7.7	31.1	15.8
Without dependents present	1,624.7	754.6	86.5	222.9	2,688.6	61.5	47.6	55.3
Other family head	128.1	72.3	9.6	39.7	249.6	4.8	4.6	5.1
With dependents present	21.9	32.8	* 3.1	6.2	64.0	0.8	2.1	1.3
Without dependents present	106.1	39.5	6.5	33.5	185.6	4.0	2.5	3.8
Other child of married couple or family head	13.9	19.6	* 1.2	* 3.9	38.6	0.5	1.2	0.8
Other relative of married couple or family head	70.6	12.8	* 2.8	35.2	121.4	2.7	0.8	2.5
Not a member of a family	518.8	165.0	23.4	113.9	821.1	19.6	10.4	16.9
Living alone	479.3	128.0	18.1	107.8	733.1	18.1	8.1	15.1
Not living alone	39.5	37.0	5.4	6.2	88.0	1.5	2.3	1.8
Family status not determined	83.1	67.0	8.0	16.8	174.9	3.1	4.2	3.6
<i>Birthplace and period of arrival—</i>								
Born in Australia	1,876.1	1,015.5	126.0	298.6	3,316.2	71.0	64.1	68.2
Born outside Australia	765.8	568.9	49.3	163.1	1,547.2	29.0	35.9	31.8
Arrived before 1961	455.2	220.1	20.2	76.1	771.5	17.2	13.9	15.9
Arrived 1961-1970	187.9	190.5	16.0	38.0	432.4	7.1	12.0	8.9
Arrived 1971-1980	73.4	95.1	6.4	24.1	199.0	2.8	6.0	4.1
Arrived 1981-1989	49.4	63.3	6.7	25.0	144.3	1.9	4.0	3.0
<i>Area—</i>								
Metropolitan	1,639.4	1,027.6	79.9	251.6	2,998.5	62.1	64.9	61.7
Non-metropolitan	1,002.5	556.8	95.4	210.2	1,864.9	37.9	35.1	38.3
Total	2,641.9	1,584.5	175.3	461.7	4,863.4	100.0	100.0	100.0
Males	1,040.0	1,155.7	134.9	16.8	2,347.4	39.4	72.9	48.3
Females	1,602.0	428.8	40.3	444.9	2,516.0	60.6	27.1	51.7

(a) Excludes persons who were institutionalised or permanently unable to work who were not in the scope of the survey.

Source: Retirement and Retirement Intentions, Australia, November 1989 (6238.0).

TABLE 2.22. PERSONS AGED 45 AND OVER WHO HAD RETIRED FROM FULL-TIME WORK: STATUS OF WORKER IN LAST FULL-TIME JOB, OCCUPATION AND INDUSTRY OF LAST FULL-TIME JOB AND AGE AT RETIREMENT
AUSTRALIA, NOVEMBER 1989
('000)

	Age at retirement							Total
	Less than 45	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 and over	
Last full-time job less than 20 years ago(a)	236.0	133.4	231.1	312.0	471.4	277.5	37.8	1,699.2
<i>Status of worker in last full-time job—</i>								
Wage and salary earners	215.0	118.6	195.7	273.5	411.1	233.2	22.0	1,468.9
Employers	9.5	7.4	15.7	17.4	24.7	17.2	5.3	97.2
Self-employed	11.4	7.4	19.3	21.1	35.5	26.9	10.3	131.7
<i>Occupation in last full-time job—</i>								
Managers and administrators	15.1	13.9	30.2	46.8	74.3	44.6	14.9	239.8
Professionals	13.5	6.7	11.3	27.8	43.4	24.6	* 4.3	131.7
Para-professionals	13.0	5.0	10.3	21.5	30.7	12.8	* 1.5	95.0
Tradespersons	21.0	17.3	27.0	47.8	83.6	55.7	* 4.4	256.9
Clerks	47.0	20.2	35.8	47.4	61.8	23.3	* 2.7	238.2
Salespersons and personal service workers	35.1	19.4	34.5	26.9	32.6	15.7	* 3.2	167.3
Plant and machine operators, and drivers	32.1	18.1	25.1	34.3	48.2	36.5	* 1.1	195.5
Labourers and related workers	59.2	32.7	56.9	59.5	96.8	64.2	5.6	374.8
<i>Industry of last full-time job—</i>								
Agriculture, forestry, fishing and hunting	6.1	* 4.1	11.9	10.9	24.0	18.8	10.4	86.2
Mining	* 1.9	* 0.4	* 2.4	5.1	6.5	* 2.4	* 0.1	18.8
Manufacturing	71.0	39.9	58.3	74.2	111.3	78.8	6.5	440.0
Electricity, gas and water	* 1.2	* 1.4	* 1.5	8.6	19.6	8.6	* 0.3	41.1
Construction	9.5	6.9	11.4	17.0	31.6	21.4	* 1.4	99.3
Wholesale and retail trade	49.1	27.3	49.1	54.8	70.8	36.1	8.1	295.3
Transport and storage	8.6	5.0	11.0	23.2	41.0	25.5	* 1.3	115.7
Communication	* 3.6	* 2.7	7.1	9.6	13.7	7.5	* 0.3	44.4
Finance, property and business services	13.8	5.7	9.5	18.3	30.1	12.6	* 2.8	92.9
Public administration and defence	9.0	* 3.7	11.7	17.9	30.9	22.3	* 0.4	95.8
Community services	40.2	23.4	39.8	51.6	69.2	32.3	* 3.8	260.2
Recreation, personal and other services	22.0	13.0	17.4	20.8	22.8	11.2	* 2.4	109.5
Last full-time job 20 or more years ago	795.9	27.2	35.2	29.2	33.1	20.7	* 1.4	942.7
Total	1,031.9	160.6	266.3	341.2	504.4	298.2	39.2	2,641.9
Males	59.7	38.4	90.6	192.2	368.5	258.7	31.9	1,040.0
Females	972.2	122.2	175.7	149.0	135.9	39.5	7.4	1,602.0

(a) Includes unpaid family helpers and excludes persons whose last full-time job was unpaid voluntary work.

Source: Retirement and Retirement Intentions, Australia, November 1989 (6238.0).

TABLE 2.23. PERSONS AGED 45 AND OVER WHO INTENDED TO RETIRE FROM FULL-TIME WORK: INTENDED DISBURSEMENT OF LUMP SUM PAYMENT FROM RETIREMENT SCHEME AND AGE INTENDED TO RETIRE, AUSTRALIA, NOVEMBER 1989

Intended disbursement of lump sum payment from retirement scheme	Age intended to retire						Total (per cent)	
	45 - 54	55 - 59	60 - 64	65 - 69 — '000 —	70 and over	Did not know		
	MALES							
Belonged to a retirement scheme	9.2	112.4	197.1	381.4	14.7	182.6	897.4	77.7
Expected to receive a lump sum payment	5.4	78.0	128.8	235.8	10.0	89.3	547.3	47.4
Purchase an annuity	* 0.0	* 0.3	* 1.1	* 2.6	* 0.3	* 0.5	4.8	0.4
Invest in an approved deposit fund/deferred annuity	* 1.6	28.6	37.8	42.7	* 2.2	17.1	129.9	11.2
Invest the money	* 2.7	29.5	43.6	75.3	* 3.8	25.5	180.3	15.6
Pay off home/pay for improvements	* 0.4	* 4.2	10.1	30.2	* 1.0	5.8	51.5	4.5
Pay for a holiday	* 0.1	* 2.3	11.1	13.9	* 0.5	* 3.6	31.5	2.7
Other(a)	* 0.0	* 3.4	8.7	15.4	* 0.2	6.3	33.9	2.9
Did not know	* 0.6	9.7	16.5	55.7	* 2.1	30.6	115.3	10.0
Did not expect to receive a lump sum payment	* 1.6	12.9	20.0	44.0	* 2.2	20.6	101.2	8.8
Did not know	* 2.3	21.5	48.3	101.6	* 2.5	72.7	248.9	21.5
Did not belong to a retirement scheme	* 3.8	9.2	24.2	115.8	8.6	96.7	258.2	22.3
Total	13.0	121.6	221.3	497.2	23.3	279.3	1,155.7	100.0
FEMALES								
Belonged to a retirement scheme	17.1	62.7	83.1	28.4	* 1.7	70.0	263.0	61.3
Expected to receive a lump sum payment	10.8	41.7	52.0	16.1	* 1.2	36.6	158.5	37.0
Purchase an annuity	* 0.1	* 0.2	* 0.3	* 0.3	* 0.0	* 0.0	* 0.8	* 0.2
Invest in an approved deposit fund/deferred annuity	* 1.7	9.0	10.6	* 3.1	* 0.0	4.6	29.0	6.8
Invest the money	* 3.5	15.6	18.1	4.7	* 0.2	9.3	51.5	12.0
Pay off home/pay for improvements	* 1.3	5.6	6.3	* 3.2	* 0.6	* 1.6	18.7	4.4
Pay for a holiday	* 2.1	* 4.1	* 3.4	* 0.6	* 0.3	* 2.9	13.5	3.2
Other(a)	* 0.7	* 2.5	* 2.8	* 2.0	* 0.0	* 1.8	9.7	2.3
Did not know	* 1.4	4.8	10.5	* 2.1	* 0.1	16.3	35.2	8.2
Did not expect to receive a lump sum payment	* 1.6	5.7	11.7	* 3.4	* 0.0	7.7	30.1	7.0
Did not know	4.7	15.3	19.4	8.8	* 0.5	25.7	74.4	17.4
Did not belong to a retirement scheme	12.9	12.8	54.0	14.8	* 1.0	70.3	165.8	38.7
Total	30.0	75.5	137.1	43.2	* 2.7	140.3	428.8	100.0
PERSONS								
Belonged to a retirement scheme	26.3	175.1	280.2	409.8	16.4	252.6	1,160.5	73.2
Expected to receive a lump sum payment	16.2	119.7	180.8	252.0	11.2	125.9	705.8	44.5
Purchase an annuity	* 0.1	* 0.5	* 1.3	* 2.9	* 0.3	* 0.5	5.6	0.4
Invest in an approved deposit fund/deferred annuity	* 3.3	37.5	48.4	45.8	* 2.2	21.7	158.9	10.0
Invest the money	6.2	45.1	61.7	80.1	* 4.0	34.8	231.8	14.6
Pay off home/pay for improvements	* 1.7	9.8	16.4	33.4	* 1.6	7.4	70.2	4.4
Pay for a holiday	* 2.3	6.4	14.5	14.5	* 0.8	6.5	45.1	2.8
Other(a)	* 0.7	5.8	11.6	17.4	* 0.2	8.1	43.7	2.8
Did not know	* 2.0	14.5	27.0	57.9	* 2.2	46.9	150.5	9.5
Did not expect to receive a lump sum payment	* 3.1	18.6	31.7	47.4	* 2.2	28.3	131.3	8.3
Did not know	7.0	36.8	67.7	110.4	* 3.1	98.4	323.3	20.4
Did not belong to a retirement scheme	16.7	22.0	78.2	130.6	9.5	167.0	424.0	26.8
Total	43.0	197.1	358.4	540.4	26.0	419.6	1,584.5	100.0

(a) Includes the category 'clear other outstanding debts'.

Source: Retirement and Retirement Intentions, Australia, November 1989 (6238.0).