Chapter Four Employment and Unemployment

Section A: Employment Status

53. Employed youth population

Table 4.1:Number* of employed persons by age and sex (1991-2001)

Sex/Age	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	No.										
Male											
15-19	57300	56000	51100	44900	41500	43000	44700	37700	34600	32200	29300
20-29	429900	411100	411200	405200	387400	398100	402900	384100	367200	373900	359800
Female											
15-19	47400	39900	34900	34000	32200	34500	34000	33300	28000	26900	26200
20-29	400300	387000	389700	395900	390700	405800	412900	405300	401100	409500	401100
Both sexes											
15-19	104600	95900	86000	78900	73700	77500	78700	71000	62600	59100	55500
20-29	830200	798100	801000	801000	778100	803900	815900	789400	768300	783300	760900

Source: General Household Survey, Census and Statistics Department

Note: *Numbers are rounded to the nearest hundred.

Table 4.2: Do respondent's present job requires you to go to Mainland China?

	Number	Percentage
Always	37	4.9%
Occasional	60	8.0%
Less frequent	36	4.8%
No need	614	82.3%
Total	746	100.0%

Source: Hong Kong Federation of Youth Groups (2001)

There has been more change in the employment situation of youths. Number of employed young people has decreased between 1991 and 2001. Full-time students of the 2000s are much more than those of the early 1990s. The students of the 2000s are pursuing more education in the school than those of the early 1990s. In 2001, there were 55,500 young people employed in comparison with 104,600 in 1991.

54. Underemployed youth population and rate

Table 4.3: Number **of underemployed persons and underemployment rate (UDR) by age and sex (1991-2001)

Sex/	19	91	19	92	19	93	19	94	19	95	19	96
Age												
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male												
15-19	500	0.8	900	1.5	800	1.4	400	0.8	800	1.6	1200	2.4
20-29	5800	1.3	7900	1.9	5700	1.3	4900	1.2	7300	1.8	6400	1.5
Female												
15-19	*	*	*	*	*	*	*	*	500	1.3	300	0.9
20-29	2700	0.7	2200	0.6	2000	0.5	1300	0.3	900	0.2	1300	0.3
Both												
sexes												
15-19	700	0.6	1000	1.0	900	1.0	500	0.5	1200	1.5	1500	1.7
20-29	8400	1.0	10200	1.2	7700	0.9	6300	0.8	8200	1.0	7700	0.9

Source: Census and Statistics Department (2001)

Sex/Age	19	997	19	98	1999	9	200	00	200)1
	No.	%	No.	%	No.	%	No.	%	No.	%
Male										
15-19	1100	2.2	1500	3.2	3000	6.3	2200	5.1	2000	5.2
20-29	3900	0.9	10400	2.5	13500	3.3	11000	2.7	9700	2.5
Female										
15-19	500	1.3	1100	2.6	1700	4.4	1600	4.4	1400	4.1
20-29	1100	0.3	2600	0.6	4000	1.0	3600	0.8	3100	0.7
Both										
sexes										
15-19	1600	1.8	2600	2.9	4700	5.5	3700	4.8	3400	4.7
20-29	5000	0.6	13000	1.5	17500	2.1	14500	1.7	12800	1.6

Source: Census and Statistics Department (2001)

Note: * Figures of small magnitude is suppressed owing to large sampling error; **Numbers are rounded to the nearest hundred.

In 2001, the underemployment rate for young females aged 20-29 was 0.7% as compared to a rate of 2.5% for young males. For young females aged 15-19, the unemployment rate was 4.1 % as compared to 5.2% for aboriginal males. It is clear from this data that the underemployment rate for young people of both sexes was considerably higher than for teenage group of 15-19.

55. Unemployed youth population and rate

Table 4.4: Number** of unemployed persons and unemployment rate (UDR) by age and sex (1991-2001)

Sex/Age	199	91	199	92	199	3	19	94	199) 5	199	96
	No.	%	No.	%								
Male												
15-19	5400	8.6	4000	6.7	4800	8.5	4300	8.8	6000	12.5	6200	12.6
20-29	11600	2.6	12700	3.0	12200	2.9	12800	3.1	19100	4.7	18100	4.4
Female												
15-19	3800	7.5	2800	6.5	2800	7.5	3000	8.2	4700	12.8	4900	12.3
20-29	7700	1.9	9600	2.4	10100	2.5	7800	1.9	13200	3.3	11900	2.8
Both												
sexes												
15-19	9200	8.1	6800	6.6	7600	8.1	7300	8.5	10700	12.7	11100	12.5
20-29	19400	2.3	22300	2.7	22300	2.7	20600	2.5	32200	4.0	30000	3.6

Sex/Age	19	97	19	98	19	99	20	00	20	01
	No.	%								
Male										
15-19	4600	9.4	9700	20.5	13200	27.6	10100	23.9	9800	25.1
20-29	13800	3.3	28600	6.9	38800	9.6	27400	6.8	30800	7.9
Female										
15-19	4200	10.9	8500	20.3	9700	25.8	8200	23.4	7200	21.4
20-29	9400	2.2	19000	4.5	23500	5.5	20700	4.8	19500	4.6
Both										
sexes										
15-19	8800	10.0	18200	20.4	22900	26.8	18300	23.7	17000	23.4
20-29	23200	2.8	47600	5.7	62300	7.5	48000	5.8	50300	6.2

Source: Census and Statistics Department (2001)

Note: * Figures of small magnitude is suppressed owing to large sampling error; **Numbers are rounded to the nearest hundred.

In 2001, 6.2% of 20-29 year-old Hong Kong youth in the labor force were unemployed, compared with 3.6% in 1996. Young male were more likely than young females to be unemployed (7.9% compared with 4.6% in 2001)

55. Unemployed youth population and rate

Table 4.5: Unemployment rate of youth from different countries

		<i>-</i>				
Year	USA	Japan	Taiwan	Macau	Singapore	Hong Kong
Tear	2000	2000	2000	2000	2000	2000
15-19 age	13.1	9.2	7.34	10.6	11.9	23.4
20-24 age	7.1	-	-	-	8.1	7.8
25-29 age	3.7	5.6	-	4.9	6.0	4.3
Overall	4.0	4.7	2.92	6.8	6.0	4.9

Source: Hong Kong Federation of Youth Groups (2001)

The unemployment rate is calculated by dividing the number of unemployed persons in a population by the number of persons in that population who are in the labour force. The data reveals that younger people aged 15-19 are less likely than youth aged 20-29 to participate in the labour force and are more likely to be unemployed in different countries.

56. Economically Inactive Youth (not in school) Population

Table 4.6: Economically Inactive Population by Age Group and Sex, 1991, 1996 and 2001

		Male		Femal	e	Both Sex	xes
Year	Age	Number	%	Number	%	Number	%
	Group						
1991	0-14	599 044	56.0	552 872	33.7	1 151 916	42.5
	15-19	138 215	12.9	140 051	8.5	278 266	10.3
	20-24	32 944	3.1	36 556	2.2	69 500	2.6
1996	0-14	596 253	50.4	554 785	30.0	1 151 038	37.9
	15-19	152 912	12.9	155 589	8.4	308 501	10.2
	20-24	45 633	3.9	52 492	2.8	98 125	3.2
2001	0-14	574 357	43.0	535 060	27.7	1 109 417	33.9
	15-19	180 665	135	177 979	9.2	358 644	11.0
	20-24	55 963	4.2	61 594	3.2	117 557	3.6

Source: Census and Statistics Department (2001)

There have been more changes in the economically inactive population of youths. The youths of the 2000s are pursuing more education in the school than those of the early 1990s. Number of economically inactive young people has increased between 1991 and 2001.

57. Availability for work

Table 4.7: Labour Force Participation Rate (Excluding Foreign Domestic Helpers) by Age Group and Sex

Age group	Sex	2001 (%)
15-19	F	14.6
	M	17.0
20-29	F	77.2
	M	84.7

Source: Census and Statistics Department (2001)

Table 4.8: Labour Force by Sex and Age Group

Age group	Sex	1986	1991	1996	1997	1998	1999	2000	2001
15-19	F	66.3	51.2	39.4	38.2	41.7	37.7	35.1	33.1
	M	77.4	62.6	49.2	49.3	47.4	47.8	42.3	38.9
20-29	F	431.8	408.1	417.7	422.3	424.3	424.6	430.1	420.1
	M	538.0	441.5	416.2	416.8	412.7	406.0	401.2	389.9

Source: Census and Statistics Department (2001)

Note: Figures are in thousand

Table 4.9: Labour Force Participation Rate (%) by Age Group and Sex

Age group	Sex	1986	1991	1996	1997	1998	1999	2000	2001
15-19	F	31.7	25.7	18.5	17.0	18.2	16.6	15.7	15.3
	M	34.5	29.4	22.0	21.2	20.0	20.2	18.0	17.0
20-29	F	77.8	80.6	80.6	80.4	80.6	80.6	81.1	80.4
	M	93.5	91.8	88.1	87.6	87.8	87.1	86.6	84.7

Source: Census and Statistics Department (2001)

As might be expected, participation in the labour force varies by age. Those in the younger age groups of 15-19 show the lower participation rate, with those aged 20-29 showing higher labour force participation rate. This pattern holds true for both females and males.

57. Availability for work

Table 4.10: Youths in the Labour Force by Sex, 1991, 1996 and 2001

Sex	199	01	199	06	2	001
	Labour	Non	Labour Force	Non Labour	Labour	Non
	Force	Labour		Force	Force	Labour
		Force				Force
			Number (Per	centage*)		
Including foreign	n domestic hel					
Male	258 560	171 159	242 099	198 545	220 011	236 628
	(60.2)	(39.8)	(54.9)	(45.1)	(48.2)	(51.8)
Female	233 515	176 607	220 786	208 081	224 233	239 573
	(56.9)	(43.1)	(51.5)	(48.5)	(48.3)	(51.7)
Both sexes	492 075	347 766	462 885	406 626	444 244	476 201
	(58.6)	(41.4)	(53.2)	(46.8)	(48.3)	(51.7)
Whole Popula	ation Aged 15 a	and Over				
Male	1 742 271	470 676	1 925 095	586 759	1 948 976	762 011
	(78.7)	(21.3)	(76.6)	(23.4)	(71.9)	(28.1)
Female	1 067 731	1 088 687	1 257 402	1 297 262	1 489 016	1 398 969
	(49.5)	(50.5)	(49.2)	(50.8)	(51.6)	(48.4)
Both sexes	2 811 002	1 559 363	3 182 497	1 884 021	3 437 992	2 160 980
	(64.3)	(35.7)	(62.8)	(37.2)	(61.4)	(38.6)
Excluding fo	reign domestic	c helpers				
Male	258 387	171 159	241 793	198 545	219 838	236 628
	(60.2)	(39.8)	(54.9)	(45.1)	(48.2)	(51.8)
Female	226 290	176 607	205 063	208 081	191 393	239 573
	(56.2)	(43.8)	(49.6)	(50.4)	(44.4)	(55.6)
Both sexes	484 677	347 766	446 856	406 626	411 231	476 201
	(58.2)	(41.8)	(52.4)	(47.6)	(46.3)	(53.7)
Whole Popula	ation Aged 15 a					
Male	1 741 111	470 676	1 922 446	586 759	1 946 666	762 011
	(78.7)	(21.3)	(76.6)	(23.4)	(71.9)	(28.1)
Female	1 014 879	1 088 687	1 141 878	1 297 262	1 310 011	1 398 969
	(48.2)	(51.8)	(46.8)	(53.2)	(48.4)	(51.6)
Both sexes	2 755 990	1 559 363	3 064 324	1 884 021	3 256 677	2 160 980
	(63.9)	(36.1)	(61.9)	(38.1)	(60.1)	(39.9)

Source: Census and Statistics Department (2001)

Note: * Figures in brackets represent the percentages in respect of the total.

It should be noted that labour force participation rate includes both those who are currently employed and those who are looking for work. Thus, while labour force participation rates reveal the proportion of the population who are in the labour force, they do not tell us what proportion of that group are currently employed and what proportion are unemployed. While the labour force participation rate for youth males has decreased from 60.2% in 1991 to 48.2% in 2001 and youth females has also decreased from 56.2% in 1991 to 44.4% in 2001.

57. Availability for work

Table 4.11: Labour Force Participation Rates of Youths by Sex, 1991, 1996 and 2001

	Labour Force Participation Rates (%)									
	19	91	19	96	2001					
Sex	Including	Excluding	Including	Excluding	Including	Excluding				
	Foreign	Foreign	Foreign	Foreign	Foreign	Foreign				
	Domestic Domestic		Domestic	Domestic	Domestic	Domestic				
	Helpers	Helpers	Helpers	Helpers	Helpers	Helpers				
Youths										
Male	60.2	60.2	54.9	54.9	48.2	48.2				
Female	56.9 56.2		51.5	49.6	48.3	44.4				
Both sexes	58.6 58.2		53.2	52.4	48.3	46.3				
Whole Population Aged 15 and Over										
Male	78.7	78.7	76.6	76.6	71.9	71.9				
Female	49.5	48.2	49.2	46.8	51.6	48.4				
Both sexes	64.3	63.9	62.8	61.9	61.4	60.1				

Source: Census and Statistics Department (2001)

Table 4.12: Working Youths by Economic Activity Status, 1991, 1996 and 2001

Economic	1991	1996	2001							
Activity Status	Working Youths	Working Youths	Working Youths							
	Number (Percentage ⁽¹⁾)									
Employees(2)	443 024	399 973	382 132							
	(95.9)	(95.9)	(96.4)							
Employers	5 110	3 469	3 020							
	(1.1)	(0.8)	(0.8)							
Self-employed	7 850	7 986	7 104							
	(1.7)	(1.9)	(1.8)							
Unpaid family	6 008	5 495	4 125							
workers										
	(1.3)	(1.3)	(1.0)							
Total	461 992	416 920	396 381							
	(100.0)	(100.0)	(100.0)							

Source: Census and Statistics Department (2001)

Notes: (1) Figures in brackets represent the percentages in respect of the total. (2) The figures include outdoor-workers.

For both sexes of youth, the labour force participation rates have decreased from 58.2% in 1996 to 46.3% in 2001. The number of working youths has also decreased during the past ten years.

Section B: Structural Constraints to Youth Employment

58. Present occupation of employed youth

Table 4.13: Working Youths by Occupation, 1991, 1996 and 2001

Occupation	1991	1996	2001							
	Working Youths	Working Youths	Working Youths							
	Number (Percentage ⁽¹⁾)									
Managers and	7 417	3 880								
administrators	(1.6)	(1.8)	(1.0)							
Professionals	8 943	15 178	15 318							
	(1.9)	(3.6)	(3.9)							
Associate professionals	57 522	58 905	65 576							
	(12.5)	(14.1)	(16.5)							
Clerks	140 844	133 720	107 358							
	(30.5)	(32.1)	(27.1)							
Service workers and shop	97 009	87 568	93 494							
sales workers	(21.0)	(21.0)	(23.6)							
Craft and related workers	64 472	49 421	38 833							
	(14.0)	(11.9)	(9.8)							
Plant and machine	35 976	14 343	8 871							
operators and assemblers	(7.8)	(3.4)	(2.2)							
Elementary occupations (2)	45 664	46 918	62 066							
	(9.9)	(11.3)	(15.7)							
Skilled agricultural and	4 145	3 388	985							
fishery workers; and	(0.9)	(0.8)	(0.2)							
occupations not classifiable	, ,	, ,	, ,							
Total	461 992	416 920	396 381							
	(100.0)	(100.0)	(100.0)							

Source: Census and Statistics Department (2001)

Notes: (1) Figures in brackets represent the percentages in respect of the total. (2) The proportion of working youths in elementary occupation was 8.4% in 1991, 7% in 1996 and 8.0% in 2001 when foreign domestic helpers were excluded.

In comparing the proportion of working youths in broad occupational categories, some trends emerge. Broad occupational categories refer to the general kind of work that youths do. When looking at the various occupational groupings, it can be seen that females in the Hong Kong outnumber primarily in clerical jobs as well as in service and shop sales jobs. In 2001, 50.7% of the working youth was found in these occupational fields.

59. Present industry of employed youth

Table 4.14: Working Youths by Industry, 1991, 1996 and 2001

Industry	1991	1996	2001
	Working Youths	Working	Working
		Youths	Youths
	Num	ber (Percentag	ge ⁽¹⁾)
Manufacturing	118 232	66 260	34 364
	(25.6)	(15.9)	(8.7)
Construction	21 114	27 258	26 025
	(4.6)	(6.5)	(6.6)
Wholesale, retail and import/export trades,	122 814	117 390	117 965
restaurants and Hotels	(26.6)	(28.2)	(29.8)
Transport, storage and Communications	41 042	43 276	39 858
	(8.9)	(10.4)	(10.1)
Financing, insurance, real estate and business	62 709	62 242	62 053
services	(13.6)	(14.9)	(15.7)
Community, social and personal services	89 296	95 035	113 976
	(19.3)	(22.8)	(28.8)
Others ⁽²⁾	6 785	5 459	2 130
	(1.5)	(1.3)	(0.5)
Total	461 992	416 920	396 381
	(100.0)	(100.0)	(100.0)

Source: Census and Statistics Department (2001)

Notes: (1) Figures in brackets represent the percentages in respect of the total. (2) "Others" include such industries as "Agriculture and fishing", "Mining and quarrying", "Electricity, gas and water" and industrial activities inadequately described or unclassifiable.

When examining the working youths by industrial division in 1991, it can be noted that young workers are more likely to be found in the manufacturing industries and service industries including wholesale, retail trade and restaurants. However, there is a increasing proportion of young workers in community, social and personal services for the past decade.

60. Economically Inactive Youth

Table 4.15: Youths in the Economically Inactive Population by Economic Activity Status, 1991, 1996 and 2001

Economic Activity Status	Economically Inactive Population							
-	1991	1996	2001					
	Youths	Youths	Youths					
	Number (Percentage)							
Home-makers	14 852	15 745	14 362					
	(4.3)	(3.9)	(3.0)					
Students	320 990	379 838	437 274					
	(92.3)	(93.4)	(91.8)					
Other economically inactive	11 924	11 043	24 565					
persons	(3.4)	(2.7)	(5.2)					
Total	347 766	406 626	476 201					
	(100.0)	(100.0)	(100.0)					

Source: Census and Statistics Department (2001)

The economically inactive youth refers to those who were neither working nor seeking work during the reference period. It includes mainly homemakers, students, retired persons and inmates of institutions such as prisons and hospitals. Table 4.15 summarizes the economic status of the youth population in 2001.

61. Youth employment in relation to previous industry

Table 4.16: Unemployed persons (UE) and unemployment rate aged 15-29 by previous industry (1996-2001)

							1					
	1996					1997						
Previous Industry	Ma	ale	Fen	nale	Both	Sexes	M	ale	Fen	nale	Both	Sexes
	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)
Manufacturing and	6000	4.8	1800	3.2	7800	4.3	4700	3.7	1300	2.8	6000	3.5
construction												
Wholesale, retail	7100	5.1	6800	4.2	14000	4.6	5300	3.7	5700	3.4	11000	3.6
and import/export												
trades, restaurants												
and hotels												
Transport, storage	2900	4.6	700	2.4	3600	3.9	2300	4.0	600	1.8	2900	3.2
and												
communications												
Financing,	1500	2.6	1100	1.6	2600	2.0	1300	2.1	1000	1.3	2300	1.6
insurance, real												
estate and business												
services												
Community, social	2100	2.9	1700	1.3	3800	1.8	1500	2.2	1500	1.1	3000	1.5
and personal												
services												
Others	100	0.8	#	1.9	100	1.0	100	2.2	0	0	100	1.8
Overall@	24300	5.2	16700	3.7	41000	4.4	18400	4.0	13500	2.9	32000	3.5

Source: Census and Statistics Department (2001)

		1998							1999						
Previous Industry	Ma	ale	Fen	nale	Both	Sexes	Ma	ale	Fen	nale	Both	Sexes			
	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)			
Manufacturing and	10300	8.6	2400	5.9	12800	7.9	14200	12.4	2300	5.9	16500	10.8			
construction															
Wholesale, retail	10700	7.7	11700	6.9	22400	7.3	13400	10.2	14700	8.9	28100	9.5			
and import/export															
trades, restaurants															
and hotels															
Transport, storage	4000	6.7	1200	3.8	5100	5.7	5800	10.2	1400	4.8	7200	8.4			
and															
communications															
Financing,	2900	4.3	2800	3.7	5700	4.0	3600	5.1	2500	3.4	6000	4.3			
insurance, real															
estate and business															
services															
Community, social	2700	4.3	2400	1.7	5100	2.5	4000	5.9	2900	1.9	6900	3.2			
and personal															
services															
Others	100	1.3	#	3.2	100	1.6	200	6.3	0	0	200	4.6			
Overall@	38300	8.3	27500	5.9	65700	7.1	52000	11.5	33300	7.2	85300	9.3			

Source: Census and Statistics Department (2001)

61. Youth employment in relation to previous industry

			20	000			2001						
Previous Industry	Mal	Male		Female		Both Sexes		Male		Female		Both Sexes	
	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)	UE	(%)	
Manufacturing and	9900	9.1	1600	4.6	11500	8.0	9800	9.6	1700	5.9	11500	8.8	
construction													
Wholesale, retail and	10500	7.9	13200	7.6	23600	7.7	11400	9.0	12400	7.8	23800	8.3	
import/export trades,													
restaurants and hotels													
Transport, storage and	4300	7.4	1100	3.5	5300	6.0	5200	9.2	1000	3.6	6200	7.3	
communications													
Financing, insurance,	2600	3.7	2100	3.0	4700	3.3	3100	4.3	2400	3.4	5400	3.8	
real estate and													
business services													
Community, social	2700	4.2	3200	2.1	5900	2.7	3400	5.4	3200	2.0	6600	3.0	
and personal services													
Others	100	4.1	#	4.2	100	4.2	100	3.0	#	4.8	100	3.3	
Overall@	37500	8.4	28900	6.2	66300	7.3	40700	9.5	26700	5.9	67300	7.6	

Source: Census and Statistics Department (2001)

In 2001, working youths are much more likely to be unemployed in the industries of manufacturing and construction, wholesale and trades, and transport than in 1997. The 2001 unemployment rate for youth was about 7.6 percent. High unemployment rates persisted for Hong Kong, with about 9.3 and 7.3 percent of youths 15- to 29-year-olds being unemployed in 1999 and 2000 respectively compared with 3.5 percent in 1997.

61. Youth employment in relation to previous industry

Table 4.17: Have you planned to change job or search new job in the next half-year?

	Percentage
Yes No Don't know / Hard to tell Total	37.4%
No	61.5%
Don't know / Hard to tell	1.1%
Total	100.0%

Source: Hong Kong Federation of Youth Group (1998)

Table 4.18: What kind of organization will you like to work in?

	Percentage
Government	59.2%
Self-employed	18.8%
Private company	15.6%
Others	2.5%
Don't know / Hard to tell	3.9%
Total	100.0%

Source: Hong Kong Federation of Youth Group (1998)

Notes: Others include social service organisation, government sponsored organisation, religious organisation

Table 4.17 shows that more than half of the respondents (61.5%) did not plan to change job or search new job. In terms of preferred organization, significantly more respondents (59.2%) would like to work in the government (Table 4.18).