

Republic of Mauritius

Ministry of Finance and Economic Development Central Statistics Office

# DIGEST OF LABOUR STATISTICS 2003

May 2004

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### CENTRAL STATISTICS OFFICE

Digest

OF

**LABOUR STATISTICS** 

2003

### **FOREWORD**

This is the tenth issue of the Digest of Labour Statistics, a regular publication of the Central Statistics Office. This digest seeks to bring together data relating to labour force, employment and unemployment for the Republic of Mauritius for the year 2003. Updated corresponding data for previous years are also given for comparison purposes.

Chapter 1 presents a set of estimates of labour force, employment and unemployment worked out on the basis of data obtained at the 2000 Population Census and other enquiries carried out by the Central Statistics Office. The estimates refer to the middle of the years mentioned.

Data from the March 2003 Survey of Employment and Earnings showing the level of employment and earnings in large establishments are given in chapter 2.

Chapter 3 presents the results of the Survey of Employment, Earnings and Hours of work carried out in September 2003. It covers occupational wage rates and average hours of work in different sectors of the economy as well as wage rate indices with base year 2000.

It is to be noted that the reference period as well as the coverage of the various surveys are not the same. Explanatory notes are given at the beginning of each chapter while copies of the survey questionnaires appear at the Appendix.

It is hoped that the statistics published in this report will be helpful to the public in general and to planners and policy makers in particular.

I gratefully acknowledge the co-operation of all organisations, both public and private, which have provided information for the preparation of this publication.

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### CHANGE IN INDUSTRY CLASSIFICATION

Prior to 2001, industrial classification of establishments was based on the International Standard Industrial Classification of all Economic Activities - Rev.2 (ISIC Rev.2) of the United Nations.

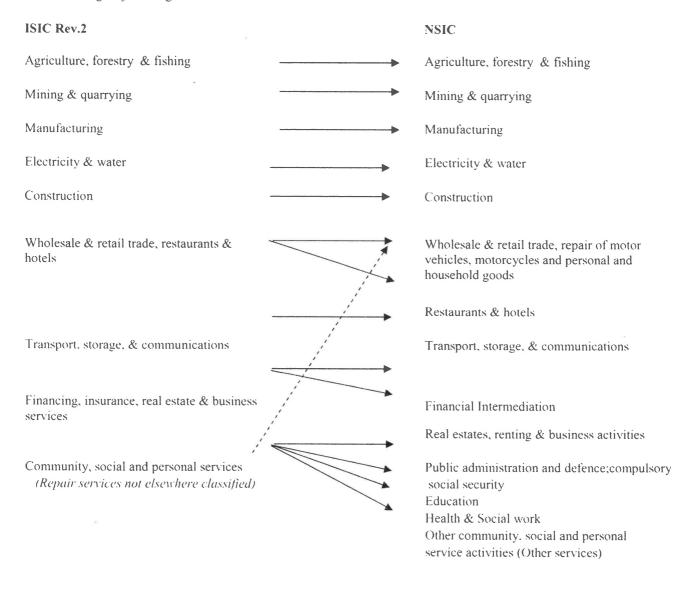
As from year 2001, the National Standard Industrial Classification (NSIC), which is itself an adaptation of the International Standard Industrial Classification of all Economic Activities, Revision 3 (ISIC Rev. 3), has been used to classify establishments by their major industrial activity. ISIC Rev.3 was introduced to replace the International Standard Industrial Classification of all Economic Activities, Revision.2 (ISIC Rev.2) to take into account the changes that have occurred in the relative importance of different economic activities. This refinement however affects only the classification of employment by industrial group, but not the overall estimate of employment.

A table showing the changes in the classifications based on ISIC Rev.2 and NSIC is given below. Establishments previously lumped under 'Central Government' and classified under "Community, social and personal services" are now allocated to the appropriate industry groups based on their activities while local government departments (municipal and district councils) have all their establishments classified under the heading 'Public Administration and defence'.

An additional table presenting employment data by industrial group in the public sector (General Government and public enterprises) and the private sector has been introduced in this report. The General Government comprises the Central Government and the Local Government. The Central Government covers ministries and departments, and agencies operating under the authority of the Central Government, responsible for the performance of specialized governmental functions. Local Government consists of municipalities and district councils.

### ISIC Rev.2 to NSIC

Table showing major changes in the classification.



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# **CHAPTER 1**

### Chapter 1

### LABOUR FORCE, EMPLOYMENT AND UNEMPLOYMENT

### **YEAR 2003**

### 1. Introduction

This chapter presents a set of estimates of labour force, employment and unemployment for the years 2001, 2002 and 2003. All data presented are mid-year estimates and relate to the Republic of Mauritius. Figures for year 2002 have been revised.

Figures presented in this publication have been worked out according to data sources and methodology described at paragraph 4 below and relate to the Republic of Mauritius. Future estimates of labour force, employment and unemployment will be made on a quarterly basis and will be according to data sources and methodology, as explained in paragraph 8.

### 2. Definitions

Definitions of labour force, employment and unemployment used are according to the ILO recommendations.

The labour force is made up of the employed and the unemployed populations. The employed population consists of persons who are working while the unemployed population consists of persons who are not working but who are looking for work and are available for work.

The unemployment rate is defined as the percentage of the Mauritian labour force who is unemployed.

### 3. Coverage

The population considered in estimating the size of the labour force comprises persons aged 12 years and above. The labour force includes expatriate workers but separate figures for Mauritians are also given.

Employment figures comprise employment in large establishments (that is those employing 10 or more persons) as well as employment outside large establishments including own-account workers.

### 4. Sources of data and methodology

The labour force is estimated by applying age-sex specific activity rates to the mid-year population by age group and sex. The activity rates have been worked out on the basis of data available from the 2000 Population Census and the Continuous Multi-Purpose Household Survey.

The mid-year estimates of employment in large establishments are the averages of data obtained from the March and September surveys of employment and earnings conducted by the Office. Employment outside large establishments is estimated on the basis of censuses, surveys, administrative records of permits and licences and area under cultivation.

### 5. Labour force

Between 2002 and 2003, the total labour force increased by 8,600 from 540,900 (353,600 males and 187,300 females) to 549,500 (358,900 males and 190,600 females). Excluding foreign workers whose number increased from 17,000 to 18,200, the Mauritian labour force went up from 523,900 to 531,300.

### 6. Employment

Total employment in 2003 was 495,100 (327,300 males and 167,800 females), that is an increase of 5,000 over the 2002 figure of 490,100 (324,000 males and 166,100 females). This is the result of net employment increases in some industry groups and net employment decreases in others as given below:

#### Net increases:

Wholesale & retail trade	3,400
Construction	1,700
Education	1,500
Non-sugar, non-EPZ manufacturing	1,500
Non-sugar cane agriculture	1,200
Hotels & restaurants	1,100
Public Administration & Defence	1,000
Transport, storage & communication	900
Health & social work	700
Other services	700
Financial intermediation	400
Real estate, renting & business activities	300

Total	14,400

### Net decreases:

Total '	9,400
Electricity & water supply	100
Mining & quarrying	1,000
Sugar (agriculture and manufacturing)	2,600
EPZ Manufacturing	5,700

Net employment decreases were registered mainly in the EPZ manufacturing (-5,700) and in the Sugar sector (-2,600) while net employment increases were mainly in the Wholesale & retail trade (+3,400) and Construction (+1,700).

Breakdown of total employment in large establishments and outside shows a drop of 300 in large establishments from 296,200 in 2002 to 295,900 in 2003, and an increase of 5,300 outside large establishments from 193,900 to 199,200.

### 7. Unemployment

The number of unemployed persons in 2003 was around 54,400 (31,600 males and 22,800 females) compared to 50,800 (29,600 males and 21,200 females) in 2002. The unemployment rate worked out to 10.2% (9.0% for males and 12.6% for females) against 9.7% (8.5% for males and 12.0% for females) in 2002.

### 8. Forthcoming changes

The Office has, till now, used different data sources for estimating mid-year labour force, employment and unemployment figures.

Henceforth, quarterly estimates will be published based on the results of the Continuous Multi-Purpose Household Survey (CMPHS) which will, as from 2004, be the dedicated instrument for measuring labour force, employment and unemployment on a quarterly basis. The survey will be conducted every quarter with the last week of each quarter as reference week. Furthermore, estimates will refer to the population aged 15 years and over instead of 12 years and over; this change in the cut-off age will result in a difference of at most 0.2 in the unemployment rate.

The above changes follow the recommendations of a Technical Committee on Unemployment, made on the basis of the findings of a study on Unemployment in Mauritius carried out jointly by Government and World Bank.

Table 1.1 - Activity rates (%) by age-group and sex , 2001 - 2003

Age		MALE			FEMALE	
(years)	2001	2002	2003	2001	2002	2003
12 - 14	4.4	4.2	4.1	1.2	1.1	1.0
15 - 19	36.9	36.7	36.6	19.4	19.3	19.2
20 - 24	85.9	85.7	85.6	50.6	50.9	51.1
25 - 29	96.3	96.3	96.3	54.6	55.1	55.3
30 - 34	97.5	97.5	97.5	53.1	53.5	53.6
35 - 39	97.3	97.3	97.3	52.3	52.6	52.8
40 - 44	96.7	96.7	96.7	53.4	53.7	53.9
45 - 49	96.2	96.2	96.2	49.7	49.9	50.1
50 - 54	92.7	90.1	90.4	42.5	38.5	39.0
55 - 59	83.6	75.1	76.7	34.0	29.2	30.4
60 - 64	35.1	35.3	35.4	12.1	12.2	12.3
65 - 69	27.0	27.2	27.3	7.7	7.7	7.8
70 - 74	16.5	16.7	16.8	4.()	4.0	4.1
75 and above	9.1	9.1	9.1	2.0	2.()	2.0
12 and above	75.2	74.6	74.6	38.6	38.3	38.4
15 and above	79.9	79.5	79.6	41.0	40.7	40,9

Table 1.2 - Labour force by age group and sex , 2001 - 2003

('000')

Age		MALE			FEMALE	
(years)	2001	2002	2003	2001	2002	2003
12 - 14	1.3	1.3	1.3	0.3	0.3	0.3
15 - 19	18.2	17.5	17.3	9.4	9.0	8.9
20 - 24	48.8	48.8	47.8	28.8	29.0	28.4
25 - 29	45.6	47.1	49.4	26.2	27.2	28.9
30 - 34	47.0	45.8	44.6	25.5	25.3	24.5
35 - 39	51.3	50.8	50.4	27.1	26.9	27.2
4() - 44	44.9	45.5	46.8	24.2	25.0	25.6
45 - 49	38.1	39.7	40.3	19.5	20.3	20.8
50 - 54	29.1	29.9	32.0	13.8	13.2	14.0
55 - 59	16.6	15.9	17.6	7.5	6.8	7.7
6() - 64	5.4	5.4	5.4	2.1	2.2	2.2
65 - 69	3.3	3.5	3.5	1.1	1.2	1.2
70 - 74	1.5	1.4	1.5	0.5	0.5	0.5
75 and above	1.0	1.0	1.0	().4	0.4	0.4
Total labour force	352.1	353.6	358.9	186.4	187.3	190.6
Mauritian labour force	346.3	347.2	351.0	175.7	176.7	180.3
Foreign labour force	5.8	6.4	7.9	10.7	10.6	10.3

<sup>1</sup> Revised

Table 1.3 - Employment by industrial group and sex, 2001-2003

		2001			2002			2003	
Industrial group	Malc	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Agriculture, hunting, forestry & fishing	40.5	13.8	54.3	36.2	10.7	46.9	36.1	10.3	46.4
Sugar cane	(20.8)	(7.3)	(28.1)	(17.0)	(4.6)	(21.6)	(16.2)	(3.7)	(19.9)
Non -Sugar cane	(19.7)	(6.5)	(26.2)	(19.2)	(6.1)	(25.3)	(19.9)	(9.9)	(26.5)
Mining & quarrying	1.2	0.1	1.3	1.2	6.1	1.3	0.2	0.1	0.3
Manufacturing	71.0	72.5	143.5	70.9	9.89	139.5	0.69	65.4	134.4
Sugar	(3.2)	(0.0)	(3.2)	(3.1)	(0.0)	(3.1)	(2.2)	(0.0)	(2.2)
EPZ	(29.8)	(61.2)	(0.16)	(28.7)	(57.0)	(85.7)	(27.0)	63.0)	(80:0)
Non - Sugar, Non - EPZ	(38:0)	(11.3)	(49.3)	(39.1)	(11.6)	(50.7)	(39.8)	(12.4)	(52.2)
Electricity, gas and water supply	2.8	0.2	3.0	2.9	0.2	3.1	2.8	0.2	3.0
Construction	42.7	8.0	43.5	43.3	8.0	44.1	45.0	8.0	45.8
Wholesale & retail trade; repair of motor vehicles, motorcycles, personal and household goods	43.9	21.2	65.1	45.3	22.1	67.4	47.4	23.4	70.8
Hotels & restaurants	17.6	9.9	24.2	18.5	6.9	25.4	18.9	9.7	26.5
Transport, storage & communications	27.7	3.9	31.6	29.4	4.0	33.4	29.9	4.4	34.3
Financial intermediation	4.5	3.0	7.5	4.5	3.0	7.5	4.6	3.3	7.9
Real estate, renting and business activities	10.3	4.0	14.3	10.1	4.2	14.3	10.4	4.2	14.6
Public administration and defence; compulsory social security	28.8	7.4	36.2	30.2	8.0	38.2	30.8	8.4	39.2
Education	11.2	12.1	23.3	4.11	12.9	24.3	6.11	13.9	25.8
Health & social work	9:9	5.7	12.3	8.9	5.9	12.7	7.0	6.4	13.4
Other community, social and personal service activities and private households with employed persons	12.8	17.9	30.7	13.3	18.7	32.0	13.3	19.4	32.7
Total	321.6	169.2	490.8	324.0	166.1	490.1	327.3	167.8	495.1
									-

Revised

Table 1.4 - Employment by industrial group and size of establishment, 2001 - 2003

		,		ń	3.43				( 000 )
		2001			2002			2003	
Industrial group	Large	Other than large	Total	Large	Other than large	Total	Large	Other than large	Total
Agriculture, hunting, forestry & fishing	31.5	22.8	54.3	24.5	22.4	46.9	23.4	23.0	46.4
Sugar cane	(23.8)	(4.3)	(28.1)	(17.4)	(4.2)	(21.6)	(15.7)	(4.2)	(19.9)
Non - Sugar cane	(7.7)	(18.5)	(26.2)	(7.1)	(18.2)	(25.3)	(7.7)	(18.8)	(26.5)
Mining & quarrying	0.2	1.1	1.3	0.2	1.1	1.3	0.2	0.1	0.3
Manufacturing	115.9	27.6	143.5	111.2	28.3	139.5	105.4	29.0	134.4
Sugar	(3.2)	(0.0)	(3.2)	(3.1)	(0.0)	(3.1)	(2.2)	(0.0)	(2.2)
EPZ	(89.6)	(1.4)	(0.10)	(84.4)	(1.3)	(85.7)	(78.9)	(1.1)	(80.0)
Non - Sugar, Non - EPZ	(23.1)	(26.2)	(49.3)	(23.7)	(27.0)	(50.7)	(24.3)	(27.9)	(52.2)
Electricity, gas and water supply	3.0	0:0	3.0	3.1	0.0	3.1	3.0	0.0	3.0
Construction	13.3	30.2	43.5	13.7	30.4	44.1	14.7	31.1	45.8
Wholesale & retail trade; repair of motor vehicles, motorcycles, personal and household goods	16.5	48.6	65.1	17.0	50.4	67.4	17.7	53.1	70.8
Hotels & restaurants	16.3	7.9	24.2	17.3	8.1	25.4	18.2	8.3	26.5
Transport, storage & communications	16.6	15.0	31.6	17.7	15.7	33.4	18.1	16.2	34.3
Financial intermediation	7.0	0.5	7.5	7.0	0.5	7.5	7.4	0.5	7.9
Real estate, renting and business activities	0.6	5.3	14.3	8.8	5.5	14.3	0.6	5.6	14.6
Public administration and defence; compulsory social security	36.2	0.0	36.2	38.2	0.0	38.2	39.2	0:0	39.2
Education	18.4	4.9	23.3	19.3	5.0	24.3	20.8	5.0	25.8
Health & social work	10.9	1.4	12.3	11.2	1.5	12.7	11.8	1.6	13.4
Other community, social and personal service activities and private households with employed persons	6.2	24.5	30.7	7.0	25.0	32.0	7.0	25.7	32.7
Total	301.0	189.8	490.8	296.2	193.9	490.1	295.9	199.2	495.1

1 Revised

Table 1.5 - Labour force, Employment and Unemployment, mid-year estimates, 1996 - 2003

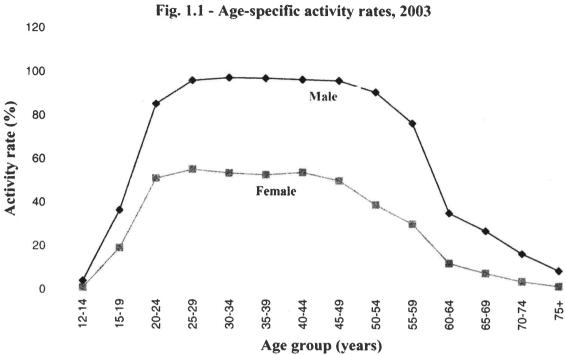
(,000)

		Labour force			Employment <sup>1</sup>		Unemployment	oyment
Year	Mauritian	Foreign workers	Total	in large establishments²	outside large establishments	Total	Number	Rate <sup>3</sup> (%)
Both sexes		*						
1996	482.3	8.2	490.5	286.8	175.8	462.6	27.9	5.8
1997	490.8	8.6	499.4	287.8	179.4	467.2	32.2	9.9
1998	499.4	10.0	509.4	294.7	180.3	475.0	34.4	6.9
6661	506.6	12.9	519.5	297.4	183.1	480.5	39.0	7.7
2000	514.0	14.6	528.6	297.7	185.9	483.6	45.0	8.8
2001	522.0	16.5	538.5	301.0	189.8	490.8	47.7	9.1
2002 5	523.9 4	17.0	540.9	296.2	193.9	490.1	50.8	9.7
2003	531.3	18.2	549.5	295.9	199.2	495.1	54.4	10.2
Male								
9661	325.2	4.2	329.4	184.4	130.0	314.4	15.0	4.6
1997	329.7	3.7	333.4	184.3	130.6	314.9	18.5	5.6
8661	333.8	3.7	337.5	186.4	130.7	317.1	20.4	6.1
1999	338.0	4.4	342.4	187.7	130.9	318.6	23.8	7.0
2000	342.2	5.0	347.2	187.2	131.5	318.7	28.5	8.3
2001	346.3	5.8	352.1	188.0	133.6	321.6	30.5	8.8
2002 5	347.2 4	6.4	353.6	187.9	136.1	324.0	29.6	8.5
2003	351.0	7.9	358.9	187.9	139.4	327.3	31.6	0.6
Female								
1996	157.1	4.0	161.1	102.4	45.8	148.2	12.9	8.2
1997	161.1	4.9	166.0	103.5	48.8	152.3	13.7	8.5
1998	165.6	6.3	171.9	108.3	49.6	157.9	14.0	8.5
1999	168.6	8.5	177.1	109.7	52.2	161.9	15.2	9.0
2000	171.8	9.6	181.4	110.5	54.4	164.9	16.5	9.6
2001	175.7	10.7	186.4	113.0	56.2	169.2	17.2	8.6
2002 5	176.7 4	10.6	187.3	108.3	57.8	166.1	21.2	12.0
2003	180.3	10.3	190.6	108.0	59.8	167.8	22.8	12.6
includes foreign workers	rkers		* The low increase results	The low increase results from the implementation of the VRS. It is assumed that out of the	S. It is assumed that out of the	Revised		
<sup>2</sup> Average of March and September figures	and September figures		8,000 affected 5,000 mo looked for work	8,000 affected 5,000 moved out the labour force. 2,000 tound employment and 1,000 looked for work	nd employment and 1,000			
3 I Incumposition								

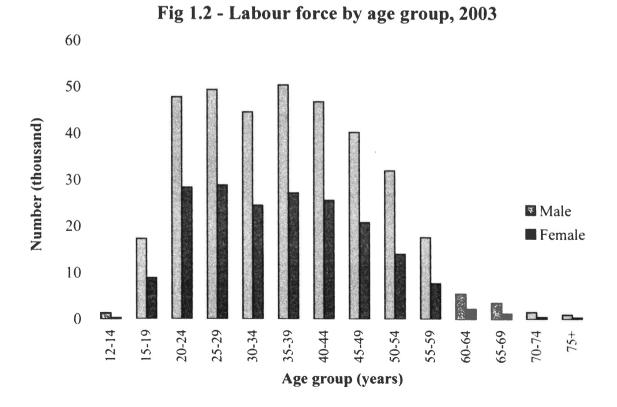
<sup>&</sup>lt;sup>2</sup> Average of March and September figures

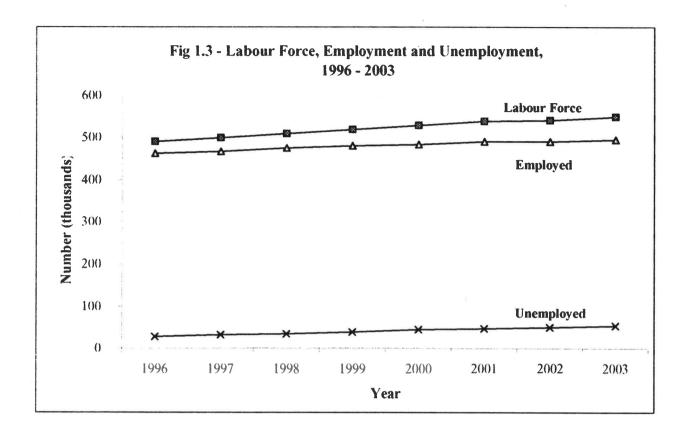
Mauritian labour force

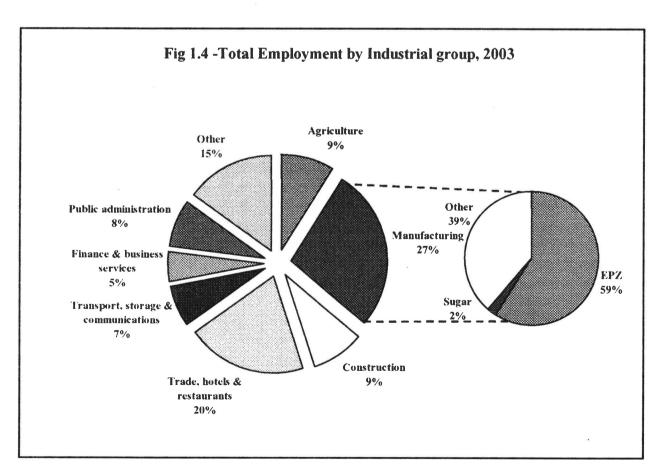
<sup>3</sup> Unemployment as a percentage of



Activity rate (%)







# **CHAPTER 2**

### Chapter 2

### SURVEY OF EMPLOYMENT AND EARNINGS IN LARGE ESTABLISHMENTS MARCH 2003

### 1. INTRODUCTION

Every year, in March, the Central Statistics Office (C.S.O) carries out a Survey of Employment and Earnings in 'large' establishments so as to obtain a continuous series of comparable data on the level of employment in these 'large' establishments. This chapter presents the results of the survey carried out in March 2003. To help analysis, comparative figures for previous years are also provided.

For the purpose of the survey, employees are classified into one of the following four specific categories, according to type of pay:

- (i) monthly rate
- (ii) daily rate
- (iii) piece rate
- (iv) hourly rate

### 2. COVERAGE

As in previous rounds, the 2003 survey covered only the following types of establishment:

- (a) Agricultural establishments comprising:
  - (i) sugar cane plantations of 10 hectares or more;
  - (ii) tea plantations of 2 hectares or more;
  - (iii) all 'flue-cured' tobacco establishments, irrespective of acreage;
  - (iv) other agricultural establishments employing at least 10 persons during the reference period (March 2003).
- (b) Non-agricultural establishments employing at least 10 persons during the reference month. It is to be noted that 'outworkers' are excluded. Outworkers are piece-rate workers who, although remunerated by an establishment, work in their own homes on materials provided by the establishment.
- (c) All central and local government departments.

#### 3. DATA COLLECTION

The questionnaires (published as an appendix to this report) were mailed to some 5,200 establishments with the request that they be completed and returned by 18 April 2003.

Reminder letters were issued to all establishments which had not replied within the set time limit. Furthermore, almost all establishments employing more than 100 persons (based on the previous survey), and who had not replied by end of May 2003 were visited by our staff.

### 4. THE REPORTING UNIT

The reporting unit was the establishment, defined for the purpose of the survey as an economic unit engaged in one, or predominantly one, kind of economic activity for which separate figures of employment could be supplied.

### 5. FRAME USED FOR THE SURVEY

The frame used for the survey is the list of employers which is continuously revised and updated on the basis of information that become available through various sources. The mailing list of 5,177 establishments, which included 78 establishments in Rodrigues, was made up of:

- (a) all the 2,475 establishments which, at the preceding round of the survey in March 2002, had been found to fall within the scope of the survey;
- (b) 2,702 additional establishments which, according to available information, could fall within the scope of the survey.

### 6. THE REFERENCE PERIOD

In Section I of the survey questionnaire, employers were asked to report on the total number of employees who were paid for the last Thursday of March 2003. This use of a specific date is necessary to avoid double counts, as employees may move from one establishment to another during any given period or may work for different employers on different days, as in the case of casual employees.

In Section II, employers had to report the number of employees on monthly rates of pay appearing on the payroll at the end of March 2003, and their corresponding earnings.

In Sections III and IV, employers were asked to state the number of employees who were on daily rates of pay and piece rates of pay respectively. They were also requested to supply the earnings and the number of man-days paid to these employees during the last payroll period in March 2003.

In Section V, they were asked to report the number of employees who were exclusively on hourly rates of pay, their corresponding earnings and the number of man-hours paid during the last payroll in March 2003.

It should be noted that the number of employees on the different types of rates of pay (Tables 2.13 and 2.14) do not necessarily add up to the total number of employees reported in Tables 2.6, 2.7 and 2.8 because they relate to periods and not to a specific date.

### 7. DEFINITIONS

The term 'employees' covers all persons in regular or casual employment and includes:-

- (a) persons temporarily absent on paid sick or vacation leave; and
- (b) persons holding managerial posts, family workers receiving wages or salaries, and paid apprentices.

The term 'Earnings' covers all payments in cash made to employees in connection with work done. Amounts reported include overtime, productivity bonuses, commissions, travelling allowances, attendance bonuses, housing and rent allowances and other regular cash payments before any deductions such as taxes, insurance and pension contributions paid by the employees. They exclude pension payments, family allowances and other similar special benefits paid by the employers. Also excluded are arrears payments made at the end of March in respect of previous pay periods.

### 8. RESPONSE

Among establishments mentioned in Section 5(a), 111 no longer fall within the scope of the survey either because they had ceased operation or their employment had shrunk to less than 10 or they have become dormant. Some establishments merging with other establishments were adjusted in this category. As regards to the second category of

establishments mentioned in Section 5, of the 600 responses, only 204 were found to fall within the scope of the survey.

Of the 2,560 establishments which have been found to fall within the scope of the survey in March 2003, 69% responded, representing about 84% of total employment in such establishments.

### 9. SUMMARY OF RESULTS

The following analysis of employment relates only to 'large' establishments falling within the scope of the survey as defined above.

### 9.1 Employment level, March 2002 - March 2003

Total employment in establishments covered by the survey was 298,500 in March 2003 compared to 294,600 in March 2002, representing an increase of 3,900 (1.3%). This was the result of net employment increases of 8,100 in some industries coupled with net employment decreases of 4,200 in others. Analysis by gender shows that male employment rose by around 1,700 from 186,500 in 2002 to 188,200 in 2003 while female employment increased by 2,200 from 108,100 to 110,300 during the same period.

The total employment figure includes some 4,950 persons working in large establishments in Rodrigues, compared to 4,700 in March 2002. These are mainly General Government employees, numbering 3,483 at March 2003.

Foreign workers who are also included in the total employment figure numbered 19,100 (7,800 males and 11,300 females) in March 2003, representing an increase of 12.4% compared to 17,000 in March 2002. These workers are mainly engaged in the manufacturing establishments.

### 9.2 Employment by industry

Between March 2002 and March 2003, employment in the primary sector (Agriculture, forestry & fishing, and Mining & quarrying), which was on the decline, decreased by some 1,800. A net fall in employment of about 600 was noted in the secondary sector (Manufacturing, Electricity, gas & water, and Construction). Employment in the tertiary sector kept an upward trend, with an increase of about 6,300.

Analysis by industrial group shows that the most important decrease was observed in 'Manufacturing', where a reduction of 2,100 workers was noted. This is the combined effect of some 2,000 and 800 job decreases in the EPZ and sugar manufacturing industries respectively, and some 700 job increases in the non-EPZ non-sugar manufacturing industries.

The second most important decrease was registered in 'Agriculture, forestry & fishing', which lost about 1,900 workers. These were mostly the sugar industry workers retiring under the Voluntary Retirement Scheme between March 2002 and March 2003.

On the other hand, increases of about 1,700 and 1,600 were observed in 'Education' and 'Construction' respectively. 'Public Administration & defence' and 'Hotels & restaurants' increased by about 1,100 each. Other industrial groups showing upward trend in employment were 'Wholesale & retail trade; repair of motor vehicles, motorcycles, personal and household goods' (+780), 'Health and Social Work' (+620), 'Transport, Storage and Communication' (+570), 'Financial Intermediation' (+370) and 'Real Estate, Renting & Business Activities' (+170).

### 9.3 Employment in the General Government

The General Government comprises the Central Government and Local Government. The Central Government covers ministries and departments, and agencies operating under the authority of the Central Government, responsible for the performance of specialized governmental functions. The Local Government consists of municipalities and district councils.

Employment in the General Government Sector was about 71,300 (51,600 males and 19,700 females) at March 2003. This represents an increase of 3,100 (4.5%) over the March 2002 figure of 68,200. Male and female employment increased by 1,400 and 1,700 respectively.

The rise in the General Government Sector was mainly due to increases in 'Education' (+1,560), 'Public administration and defence' (+1,110), 'Health and Social Work' (+530) and 'Agriculture, forestry & fishing' (+400).

### 9.4 Employment in the EPZ sector

The number of persons employed by 'large' EPZ establishments was estimated at 83,500 (66,591 Mauritians and 16,909 foreigners) in March 2003, that is a net decrease of 2,100 (2.5%) from the March 2002 figure of 85,600.

The number of male employees, which was 29,100 in March 2002, fell by 1,300 to reach 27,800 in March 2003, while female employment decreased by 800 from 56,500 to 55,700 during the same period.

The fall in employment in the EPZ is mainly explained by a decrease of about 1,800 in establishments manufacturing wearing apparel. Decreases were also observed in establishments manufacturing 'Textiles' (-300), 'Watches and clocks' (-110), and in non-manufacturing EPZ establishments (-180).

### 9.5 Earnings

It should be noted that apart from increases in basic salaries and wages, fluctuations in average earnings may be due to:

- (a) Changes in the mix of employees of various categories or with various lengths of service. For instance, a large intake of professionals by, say, an architectural firm can cause a sudden jump in the average monthly earnings. On the other hand, a large intake of employees at the lower end of a wage scale may lower the average earnings.
- (b) Changes in overtime, regular bonuses and commissions.

### 9.5.1 Earnings in all 'large' establishments

For the purpose of the survey, employees are classified into the following different categories according to type of pay: monthly, daily, piece and hourly rate.

Overall average monthly earnings in large establishments increased by 7.4% over the March 2002 figure of Rs 9,160 to reach Rs 9,840 in March 2003. A general upward trend was observed in all industrial groups. The largest increases were noted in the following major

industry groups: 'Mining and quarrying' (+12%), 'Other Services' (+10%), 'Construction' (+9%), 'Agriculture, forestry and fishing' (+9%), 'Real estate, renting and business activities' (+9%), 'Manufacturing' (+8%) and 'Electricity and water' (+8%). Small increases were registered in the remaining industry groups, the lowest increase being in 'Public administration and defence' (+2%).

### 9.5.2 Earnings in 'large' establishments of the EPZ

Earnings in the EPZ sector have also been converted to monthly rate. The average monthly earnings in the overall EPZ sector stood at Rs 5,720 in March 2003, showing an increase of about 7% over the March 2002 figure of Rs 5,350. Earnings in the large EPZ manufacturing establishments was Rs 5,680 while that for non-manufacturing stood at Rs 8,400.

### 10. SURVEY OF VACANCIES

All establishments except central and local government services were also requested to supply information on unfilled vacancies as at the last Thursday of March 2003. A total of 1,870 (1,417 males and 453 females) was reported as compared to 1,651 (1,075 males and 576 females) in March 2002. It is to be noted that about 33% of these vacancies occurred in the occupational group 'Machine operators and assemblers' (mainly in manufacturing establishments), followed by 14% for 'Elementary occupations', 9% for 'Technicians & Associate Professionals and 7% for 'Professionals'. Table 2.33 shows the vacancies classified by industrial group, occupation and sex.

Table 2.1 - The coverage of the survey

Industrial group	1	No. of establishmen	
. 1	March 2001	March 2002	March 2003
Agriculture, forestry and fishing	272	250	255
Sugarcane	154	145	144
Tea	10	8	9
Tobacco	52	41	41
Flower growing	25	25	24
Fishing	6	6	6
Animal Farming	13	13	17
Agricultural & animal husbandry services	9	9	10
Forestry, logging & related service activities	1	1	I
Other	2	2	3
Mining and quarrying	6	6	8
Manufacturing	924	915	919
Food:			
Meat and fish processing	31	31	32
Bread	31	30	31
Sugar confectionery, biscuits and			
other farinaceous products	22	22	22
Sugar	15	14	12
Tea	3	3	3
Other	8	8	8
Beverage and tobacco:			
Distilleries & cigarette manufacture	10	8	8
Wine and beer	4	4	4
Soft drinks	4	4	4
Textiles	62	59	57
Wearing apparel (except footwear)	341	328	313
Leather products	8	8	9
Footwear	13	12	11
Wood products (except furniture)	12	13	11
Paper products	19	19	21
Printing and publishing	39	42	49
Chemical products	33	31	32

Table 2.1 (cont'd) - The coverage of the survey

Industrial group	No. of establishments covered by the survey in:		
	March 2001	March 2002	March 2003
Rubber products	10	10	8
Plastic products	34	38	42
Non-metallic mineral products:			
Stone and concrete	25	25	25
Other	8	12	13
Basic metals	6	5	6
Fabricated metal products	34	35	38
Machinery & equipment	10	10	14
Electrical machinery & apparatus	12	11	10
Radio, television & communication equipment	5	7	8
Medical. optical & photographic equipment	14	13	14
Watches and clocks	6	5	5
Transport equipment	10	9	9
Furniture	38	37	36
Jewellery and related articles	32	36	38
Other manufacturing industries	25	26	26
Electricity, gas and water	4	6	6
Construction	87	87	96
Wholesale & retail trade, repair of m/vehicles, motorcycles, personal & household goods	348	353	364
Maintenance & repair of motor vehicles &	14	14	15
motorcycles			
Sale of motor vehicles, motorcycles & related	25	26	26
parts; automotive fuel			
Wholesale trade	147	149	155
Retail trade	162	164	168
Hotels and restaurants	129	132	144
Hotels	83	89	93
Restaurants	46	43	51
Transport, storage & communication	100	98	108
Bus transport	12	13	12
Other land transport	16	15	18
Water & air transport	5	5	3

Table 2.1 (cont'd) - The coverage of the survey

Industrial group	No. of establishments covered by the survey in:		
	March 2001	March 2002	March 2003
Cargo handling, storage & warehousing			
& related activities	35	33	36
Travel agencies & tour operators	17	17	19
Post & telecommunication	15	15	20
Financial intermediation	69	68	71
Banking	28	26	28
Insurance	24	24	24
Other	17	18	19
Real estate, renting and business activities	139	148	158
Real estate & renting of equipment	9	10	11
Computer services	20	25	28
Accounting & consultancy services	28	30	29
Architectural & engineering services	31	30	30
Advertising services	14	14	13
Security services	5	5	8
Other	32	34	39
Public administration & defence; compulsory social			
security	132	133	149
Education	150	149	151
Health and social work	45	44	46
Health services	25	24	27
Social work activities	20	20	19
Other community, social and personal services	83	86	85
Cleaning services	16	17	16
Recreational & sporting activities	49	50	52
Other	18	19	17
Total	2,488	2,475	2,560
of which			
General Government	183	185	205
Government Ministries/Departments	135	137	150
Local Government	9	9	9
Extra Budgetary Units	39	39	46

Note: Branches of banking institutions and sub-offices of certain public enterprises have not been counted as separate establishments

Table 2.2 - Number of establishments  $^{\mathrm{I}}$  by district and industrial group, March 2003

Total	825	200	139	136	98	92	632	881	94	34	2,410
Tc	∞			,			9				2,4
Other community, social and personal services	30	∞	3	2	8	-	23	4	7	7	81
Health and social work	9	8	-	1	-	,	22	-		•	34
Education	25	10	7	∞	10	8	61	=	2	\$	144
Public administration & defence; compulsory social security	14		,		_		10	3	-		30
Real cstate, renting and business activities	108	9	1,				28	12	2	_	157
Financial intermediation	62	T.	1	a.	T	I	7	-	1	9	71
Transport, storage & communication	7.1	4	Н	3	3	ı		2	_	8	107
Hotels and restaurants	14	27	20	. 81	9	3	22	8	26	8	144
Wholesale & retail trade, repair of m/vehicles, motorcycles, personal & household goods	214	15	9	2	3	,	.96	21	2	4	364
Construction	30	12		7		,	37	∞	7	7	95
Electricity, gas and water	-	,	,		1	1	3	ı	ı	-	9
gnirutəstunaM	234	102	56	4	37	29	280	108	26	4	917
gniymeup bas gainiM	•		•	1		•	-		9	1	∞
Agriculture, forestry & fishing	16	=	44	56	21	37	31	Ξ	24	pd	252
Industry District	Port- Louis	Pamplemousses	Riviere du Rempart	Flacq	Grand Port	Savanne .	Plaine Wilhems	Moka	Black River	Rodrigues	Total

Note: Branches of banking institutions and sub-offices of certain public enterprises have not been counted as separate establishments and have been excluding Government ministries and departments.

classified according to the addresses of their head offices.

Table 2.3 - Employment ' by district and industrial group, March 2003

				-					-		
Total	62.635	21.610	15,142	13.996	12,784	8,832	57,153	17,194	9,866	1,498	220,710
Other community, social and personal services	2,510	1.076	57	179	99	46	1,696	878	32	56	6,595
Health and social work	1.023	75	13	L	22	1	1,215	139	T.	ī	2,487
Education	1,655	426	405	597	357	237	3.684	2,255		234	9,961
Public administration & defence; compulsory social security	2,183	919	î	J	539	I.	3,023	818	222	i	7,401
Real estate, renting and business activities	6.550 5.165	1.848	ı	3	F	í	642	842	06	12	8.599
Financial intermediation	6.550	T.	ř	*	100	t	711	16	ı	61	7.338
Transport, storage & communication	11,166	1,018	54	32	677	Ü	4,361	156	15	109	17,888
Hotels and restaurants	998	2.804	2,195	4,119	1,188	83	647	471	5,386	275	18,034
Wholesale & retail trade, repair of m/vehicles, motorcycles, personal & houschold goods	10.761	109	171	58	42	17	3,905	1.836	79	166	17,636
Construction	5,100	2.024	28	21	23	,	2,462	200	089	384	11,222
Electricity, gas and water	4	ī	ř	71	V	1	2.815	,	1	56	2,986
gnirutositunsM	14,444	10,169	10.144	4,934	5.939	5.384	30.686	8,171	1,514	135	91.520
gniymsup bns gniniM	ı	12	ľ	1	3	Т	34	1	168	T	214
Agriculture, forestry & finishing	1,168	941	2.075	3,985	3,632	3.065	1,272	1.112	1.569	10	18.829
Industry District	Port- Louis	Pamplemousses	Riviere du Rempart	Flacq	Grand Port	Savanne	Plaine Wilhems	Moka	Black River	Rodrigues	Total

because of lack of detailed information the following exceptions have been made:

(a) employees of Government ministries and departments, and foreign workers have been excluded.

(b) employees working in branches of banking institutions and sub-offices of certain public enterprises have been classified according to the addresses of their head offices.

Table 2.3 (cont'd) - Employment ' by district and industrial group, March 2003

					-						Т
Total	44,033	13,943	7,215	8,410	7,184	4,689	33,864	9,772	7,509	1,232	137,851
Other community, social and personal services	1,678	941	47	147	4	22	1,230	336	23	50	4,515
Health and social work	959	4	4	1	2	. (	272	15	ı	ľ	963
Education	540	254	201	372	157	121	1,895	1,198	58	137	4.933
Public administration & defence; compulsory social security	1,523	541	1	,	442	1	2,558	209	181	t	5,852
Real estate, renting and busines activities	3,515	1,803	ì	·	3	1	474	644	45	12	6,493
Financial intermediation	3,810	1	1	l.	1	1	381	12	1	39	4.242
Transport, storage & communication	8.558	952	54	31	822	1	3,958	130	4	102	14,611
Hotels and restaurants	663	2,254	1,553	3,356	086	57	408	381	4,126	181	13,959
Wholesale & retail trade, repair of m/vehicles, motorcycles, personal & household goods	8,056	427	51	29	25	15	2,376	1,190	09	157	12,386
Construction	4,978	1,979	27	17	23	ı	2,322	469	899	376	10,859
Electricity, gas and water	40	ı	1	71	I.	Ti	2,665	i F	ſ	52	2,828
gniniosiunsM	9.043	3,979	3,774	1,248	1,682	2,101	14,404	3,964	936	126	41,257
gnivnsup bns gniniM	1	12	ı	ı'	1	1	16	1	8	1	109
Agriculture, forestry & gnidsff	973	787	1,504	3,139	3,010	2,373	905	826	1,327	ı	14,844
Industry District	Port- Louis	Pamplemousses	Riviere du Rempart	Flacq	Grand Port	Savanne	Plaine Wilhems	Moka	Black River	Rodrigues	Total

because of lack of detailed information the following exceptions have been made:

(a) employees of Government ministries and departments, and foreign workers have been excluded.

<sup>(</sup>b) employees working in branches of banking institutions and sub-offices of certain public enterprises have been classified according to the addresses of their head offices.

Table 2.3 (cont'd) - Employment by district and industrial group, March 2003

Female															
Industry District	Agriculture, forestry & fishing	gniymeup bae gainiM	gnirutostunsM	Electricity, gas and water	Construction	Wholesale & retail trade, repair of m/vehicles, motorcycles, personal & household goods	Hotels and restaurants	Transport, storage & communication	noitsibormotni Isionsni F	Real estate, renting and business activities	Public administration & defence; compulsory laisons security	Education	Health and social work	Other community, social and personal services	Total
Port- Louis	195	ı	5,401	4	122	2,705	203	2,608	2.740	1,650	_	1,115	367	OCC	18,602
Pamplemousses	154	î	6,190	r	45	174	550	99	,	45	75	172	61	135	7,667
Riviere du Rempart	571	ř	6.370	ī	,	120	642	i		ı	1	204	6	10	7,927
9	846	ť	3.686	r	4	29	763	yanna .	ı	i	1	225	ı	32	5,586
Grand Port	622	ı	4,257	3.	x	17	208	155	£	ī	97	200	20	24	5,600
Savanne	692	,	3,283	(17)	Ŧ	<b>C1</b>	26	T.	t	t	ť	116	í	24	4,143
Plaine Wilhems	367	18	16.282	150	140	1.529	239	403	330	891	465	1,789	943	466	23,289
	286	,	4.207	1	31	646	06	26	4	861	211	1,057	124	542	7,422
Black River	242	87	578	ı	12	10	1,260	Ξ	ì	45	4	53		6	2,357
Rodrigues	10	E	6	4	∞	6	94	7	22	ı	1	67	ı	9	266
Total	3.985	105	, 50,263	158	363	5.250	4.075	3,277	3,096	2.106	1.549	5,028	1,524	2,080	82,859

because of lack of detailed information the following exceptions have been made:

(a) employees of Government ministries and departments, and foreign workers have been excluded.

(b) employees working in branches of banking institutions and sub-offices of certain public enterprises have been classified according to the addresses of their head offices.

Table 2.4 - Changes in employment by industrial group and sex, March 2001 - March 2003

	Emple	Employment			
Industrial group	March 2002	March 2003	Change in emp	Change in employment, March 2002 - March 2003	March 2003
			Both Sexes	Male	Female
Agriculture, forestry and fishing	25,258	23,394	-1,864	998-	866-
Mining and quarrying	170	214	44	24	20
Manufacturing	111,017	108,907	-2,110	-1,776	-334
Electricity, gas and water	3,041	2,992	-49	-35	-14
Construction	13,027	14,621	1,594	1,598	4-
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	16,909	17,691	782	362	420
Hotels and restaurants	17,142	18,216	1,074	444	630
Transport, storage & communication	17,521	18,094	573	179	394
Financial intermediation	7,016	7,387	371	114	257
Real estate, renting and business activities	8,729	8,894	165	252	-87
Public administration & defence; compulsory social security	37,770	38,878	1,108	739	369
Education	18,914	20,635	1,721	618	1.103
Health and social work	10,986	11,608	622	292	330
Other community, social and personal services	7,103	6,968	-135	-274	139
Total	294,603	298,499	3.896	1,671	2,225

Table 2.5 - Number of establishments¹ and employees by size of employment, March 2003

Size of	Agriculture & fishing	& fishing	Manufacturing	uring	Other	I	Total	
employment	Number of Establishments	Employment	Number of Establishments	Employment	Number of Establishments	Employment	Number of Establishments	Employment
Less than 10	106	524	1	r	1.	1	106	524
10 - 19	99	773	249	3,498	420	5,820	725	10,091
20 - 29	26	611	138	3,324	205	4,856	369	8,791
30 - 39	=	368	86	3,315	115	3,883	224	7,566
40 - 49	9	268	53	2,336	84	3,719	143	6,323
50 - 59	۲۱	112	40	2.196	50	2,746	92	5,054
60 - 79	7	499	72	4.957	78	5,330	157	10,786
66 - 08	4	371	46	4,432	72	6,336	125	11,139
100 - 199	12	1.707	92	13.945	96	13,668	200	29,320
200 - 299	4	1,017	43	10.849	34	8,632	81	20,498
300 - 399	9	2,060	21	7,627	31	10,612	58	20,299
400 - 499	_	473	21	9,365	18	7.953	40	17,791
900 - 999	∞	6.218	25	17.256	23	14.814	99	38,288
1.000 & over	3	3,831	16	25,522	15	23,972	34	53,325
Total	252	18.832	617	108,622	1,241	112,341	2,410	239,795
The same of the sa			Y					

excluding Government ministries and departments

Table 2.6 - Employment by industrial group and sex, March 2002 and March 2003

		March 200	2 .		March 200	3
Industrial group	Male	Female	Both sexes	Male	Female	Both sexes
Agriculture, forestry and fishing	19,972	5,286	25,258	19,106	4,288	23,394
Sugarcane	13,453	4,162	17,615	12,499	3,041	15,540
Tea	113	156	269	115	178	293
Tobacco	73	131	204	60	138	198
Flower growing	182	283	465	190	273	463
Fishing	694	56	750	678	60	738
Animal Farming	491	88	579	549	116	665
Agricultural & animal husbandry services	3,732	310	4,042	3,790	376	4,166
Forestry, logging & related service activities	1,222	16	1,238	1,199	18	1,217
Other	12	84	96	26	88	114
Mining and quarrying	85	85	170	109	105	214
Manufacturing	49,191	61,826	111,017	47,415	61,492	108,907
Food:						,
Meat and fish processing	2,926	1,882	4,808	2,907	1,972	4,879
Bread	551	85	636	558	87	645
Sugar confectionery, biscuits and other farinaceous products	463	478	941	470	480	950
Sugar	3,035	29	3,064	2,208	22	2,230
Tea	175	28	203	172	37	209
Other	79	159	238	61	130	191
Beverage and tobacco:						1
Distilleries & cigarette manufacture	311	85	396	308	84	392
Wine and beer	744	124	868	780	119	899
Soft drinks	1,439	79	1,518	1,435	90	1,525
Textiles	5,046	2,949	7,995	4,908	2,876	7,784
Wearing apparel (except footwear)	21,006	48,976	69,982	20,020	48,324	68,344
Leather products	181	506	687	194	637	831
Footwear	289	187	476	250	162	412
Wood products (except furniture)	368	183	551	342	170	512
Paper products	579	165	744	592	184	776

Table 2.6 - (cont'd) - Employment by industrial group and sex, March 2002 and March 2003

		March 200:	2		March 2003	3
Industrial group	Male	Female	Both sexes	Male	Female	Both sexes
Printing and publishing	1,698	725	2,423	1,748	819	2.567
Chemical products	1,716	432	2.148	1,766	419	2.185
Rubber products	170	33	203	155	19	174
Plastic products	1,037	400	1.437	1,084	486	1,570
Non-metallic mineral products:						
Stone and concrete	1,145	82	1.227	1,179	81	1,260
Other	242	70	312	253	64	317
Basic metals	356	18	374	389	17	406
Fabricated metal products	1,548	245	1,793	1,554	282	1.836
Machinery & equipment	386	44	430	485	53	538
Electrical machinery & apparatus	324	183	507	342	159	501
Radio, television & communication equipment	131	69	200	124	53	177
Medical, optical & photographic equipment	381	537	918	427	539	966
Watches and clocks	267	515	782	267	408	675
Transport equipment	254	14	268	271	23	294
Furniture	1,101	162	1,263	942	132	1,074
Jewellery and related articles	916	1,149	2,065	922	1,167	2,089
Other manufacturing industries	327	1.233	1,560	302	1,397	1,699
Electricity, gas and water	2,868	173	3,041	2,833	159	2,992
Construction	12,511	516	13,027	14,109	512	14,621
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	12,063	4,846	16,909	12,425	5,266	17,691
Maintenance & repair of motor vehicles & motorcycles	327	38	365	331	46	377
Sale of motor vehicles, motor cycles & related parts; automotive fuel	1.272	265	1,537	1,320	263	1.583
Wholesale trade	6.451	1.776	8,227	6,485	1.972	8.457
Retail trade	4,013	2,767	6.780	4.289	2,985	7.274
Hotels and restaurants	13,664	3,478	17,142	14,108	4,108	18,216
Hotels	12,684	3.206	15,890	12.799	3,698	16,497
Restaurants	980	272	1,252	1,309	410	1,719

Table 2.6 (cont'd) - Employment by industrial group and sex, March 2002 and March 2003

	]	March 200	2	ľ	March 200	3
Industrial group	Male	Female	Both sexes	Male	Female	Both sexes
Transport, storage & communication	14,613	2,908	17,521	14,792	3,302	18,094
Bus transport	5,627	55	5,682	5,721	84	5,805
Other land transport	800	149	949	818	156	974
Water & air transport	1,564	738	2,302	1,656	807	2,463
Cargo handling, storage & warehousing & related activities	3,296	504	3,800	3,144	513	3,657
Travel agencies & tour operators	718	676	1,394	605	724	1.329
Post & telecommunication	2,608	786	3,394	2,848	1,018	3,866
Financial intermediation	4,171	2,845	7,016	4,285	3,102	7,387
Banking	2,698	1,655	4,353	2,756	1,870	4,626
Insurance	1,176	954	2,130	1,221	987	2,208
Other	297	236	533	308	245	553
Real estate, renting and business activities	6,381	2,348	8,729	6,633	2,261	8,894
Real estate & renting of equipment	178	70	248	187	78	265
Computer services	630	759	1,389	863	752	1,615
Accounting & consultancy services	844	681	1,525	794	644	1,438
Architectural & engineering services	708	133	841	726	155	881
Advertising services	187	121	308	180	110	290
Security services	2,646	60	2,706	2,899	69	2,968
Other	1,188	524	1,712	984	453	1,437
Public administration & defence; compulsory social security	29,875	7,895	37,770	30,614	8,264	38,878
Education	10,251	8,663	18,914	10,869	9,766	20,635
Health and social work	5,777	5,209	10,986	6,069	5,539	11,608
Health services	5,084	4,514	9,598	5,353	4,869	10,222
Social work activities	693	695	1,388	716	670	1,386
Other community, social and personal services	5,132	1,971	7,103	4,858	2,110	6,968
Cleaning services	2,202	995	3,197	1,941	1,045	2,986
Recreational & sporting activities	2,390	721	3,111	2,387	817	3,204
Other	540	255	795	530	248	778
Total	186,554	108,049	294,603	188,225	110,274	298,499



Figures for large establishments only

Table 2.7 - Employment by major industrial group, March 2001 - March 2003

**Both sexes** 

Both sexes			
Industrial group	2001	2002	2003
Agriculture, forestry and fishing	31,253	25,258	23,394
of which Sugarcane	23,534	17,615	15,540
Mining and quarrying	192	170	214
Manufacturing	116,960	111,017	108,907
of which Sugar	3,170	3,064	2,230
EPZ products '	90,798	84,475	82,516
Electricity, gas and water	2,955	3,041	2,992
Construction	13,287	13,027	14,621
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	16,477	16,909	17,691
Hotels and restaurants	16,292	17,142	18,216
Transport, storage & communication	16,640	17,521	18,094
Financial intermediation	7,059	7,016	7,387
Real estate, renting and business activities	8,907	8,729	8,894
Public administration & defence; compulsory social security	35,650	37,770	38,878
Education	18,295	18,914	20,635
Health and social work	11,002	10,986	11,608
Other community, social and personal services	6,248	7,103	6,968
Total	301,217	294,603	298,499

<sup>&</sup>lt;sup>1</sup> excluding non-manufacturing EPZ establishments

Table 2.7 (cont'd) - Employment by major industrial group, March 2001 - March 2003

Male

Male			
Industrial group	2001	2002	2003
Agriculture, forestry and fishing	23,426	19,972	19,106
of which Sugarcane	16,916	13,453	12,499
Mining and quarrying	92	85	109
Manufacturing	50,151	49,191	47,415
of which Sugar	3.143	3,035	2,208
EPZ products <sup>1</sup>	29,779	28,599	27,397
Electricity, gas and water	2,790	2,868	2,833
Construction	12,823	12,511	14,109
Wholesale & retail trade; repair of m/vehicles, motorcycles.			
personal & household goods	11.726	12,063	12.425
Hotels and restaurants	12,999	13,664	14.108
Transport, storage & communication	13,722	14.613	14,792
Financial intermediation	4,244	4.171	4,285
Real estate, renting and business activities	6,736	6.381	6,633
Public administration & defence; compulsory social security	28,455	29,875	30,614
Education	10,178	10.251	10,869
Health and social work	5,848	5.777	6.069
Other community, social and personal services	4,798	5.132	4,858
Total	187,988	186,554	188,225

<sup>&</sup>lt;sup>1</sup> excluding non - manufacturing EPZ establishments

Table 2.7 (Cont'd) - Employment by major industrial group and sex, March 2001 - March 2003

Female			
Industrial group	2001	2002	2003
Agriculture, forestry and tishing	7.827	5,286	4,288
of which Sugarcane	6,618	4,162	3,041
Mining and quarrying	100	85	105
Manufacturing	66,809	61,826	61,492
of which Sugar	27	29	22
EPZ products /	61,019	55,876	55,119
Electricity, gas and water	165	173	159
Construction	464	516	512
Wholesale & retail trade; repair of m vehicles, motorcycles, personal & household goods	4.751	4,846	5,266
Hotels and restaurants	3,293	3,478	4,108
Transport, storage & communication	2,918	2.908	3,302
Financial intermediation	2,815	2,845	3,102
Real estate, renting and business activities	2,171	2,348	2,261
Public administration & defence; compulsory social security	7.195	7,895	8.264
Education	×.117	8,663	9,766
Health and social work	š 154	5,209	5,539
Other community, social and personal services	1,450	1.971	2,110
Total	113,229	108,049	110,274

<sup>&</sup>lt;sup>1</sup> excluding non - manufacturing EPZ establishments

Table 2.8 - Employment by industrial group in the public and private sectors, March 2003

Both sexes

•		Public sector	ector			
	General Government	vernment			Drivate cactor	Total
Industrial group	Government Ministries/ Departments	Extra Budgetary Unit <sup>2</sup>	Public Enterprises <sup>3</sup>	Total	TIVARC SECTION	Iold
Agriculture, forestry and fishing	4,562	772	746	6,281	17,113	23,394
Mining and quarrying	1		1	ï	214	214
Manufacturing	285	ŧ	270	555	108,352	108,907
Electricity, gas and water	t		2,852	2,852	140	2,992
Construction	2,154	ı	1,311	3,465	11,156	14,621
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	ī	1	782	782	606'91	17,691
Hotels and restaurants	ж	1	268	268	17,948	18,216
Transport, storage & communication	35	,	10,236	10,271	7,823	18,094
Financial intermediation	1	а	2,145	2,145	5,242	7,387
Real estate, renting and business activities	204	120	655	626	7,915	8,894
Public administration & defence; compulsory social security	37,597 4	1,238	43	38,878	i	38,878
Education	10,621	3,429		14,050	6,585	20,635
Health and social work	9,114	851	1	6,965	1,643	11,608
Other community, social and personal services	252	81	1,626	1,959	5,009	6,968
Total	64,824	6,491	21,135	92,450	206,049	298,499

including Rodrigues

<sup>&</sup>lt;sup>2</sup> Agencies operating under the authority of the Central Government

<sup>&</sup>lt;sup>3</sup> Comprise Non Financial Public Enterprises and Public Financial Institutions

<sup>&</sup>lt;sup>4</sup> Includes 6,120 employees working in Municipal and District Councils

Table 2.8 (cont'd) - Employment' by industrial group in the public and private sectors, March 2003

Male

		Public sector	sector			
	General Government	/crnmcm			Private	
Industrial group	Government	Extra	Public	Total	sector	lotal
	Ministries/	Budgetary	Enterprises	ı Olal		
	comornia moloci	OIIII		A COLUMN DESIGNATION OF THE PERSON OF THE PE		
Agriculture, forestry and fishing	4,259	159	781	2,697	13,409	19,106
Mining and quarrying	ı	ı	1	ı	109	601
Manufacturing	252	ı	206	458	46,957	47,415
Electricity, gas and water	ı	,	2,700	2,700	133	2,833
Construction	2,010		1,295	3,305	10,804	14,109
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	ı	,	552	552	11,873	12,425
Hotels and restaurants	1	I	218,	218	13,890	14,108
Transport, storage & communication	14	1	8,712	8,726	990'9	14,792
Financial intermediation	ı	ı	1,240	1,240	3,045	4,285
Real estate, renting and business activities	09	19	491	612	6,021	6,633
Public administration & defence; compulsory social security	30,022 4	995	26	30,614	1	30,614
Education	5,908	1,809	I	7,717	3,152	10,869
Health and social work	5,101	609	ı	5,710	359	6,069
Other community, social and personal services	227	62	1,188	1,477	3,381	4,858
Total	47,853	3,764	17,409	69,026	119,199	188,225

including Rodrigues

<sup>&</sup>lt;sup>2</sup> Agencies operating under the authority of the Central Government

Comprise Non Financial Public Enterprises and Public Financial Institutions

<sup>&</sup>lt;sup>4</sup> Includes 5,260 employees working in Municipal and District Councils

Table 2.8 (cont'd) - Employment' by industrial group in the public and private sectors, March 2003

Female						
		Public sector	sector			
	General Government	vernment			Deixoto contor	Total
Industrial group	Government	Extra	Public	Total	riivale sector	Total
	Ministries/ Departments	Budgetary Unit <sup>2</sup>	Enterprises			
Apriculture, forestry and fishing	303	115	991	584	3,704	4,288
Minimo and quarrying	1	,	ı	I	105	105
Manufacturing	33	1	64	16	61,395	61,492
Electricity, gas and water	,	,	152	152	7	159
Construction	144	1	91	160	352	512
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	ī	1	230	230	5.036	5,266
Hotels and restaurants	i	ı	90	50	4,058	4,108
Transport, storage & communication	21	1	1,524	1,545	1,757	3,302
Financial intermediation	1	1	908	. 9015	2,197	3,102
Real estate, renting and business activities	144	89	164	367	1,894	2,261
Public administration & defence; compulsory social security	7,575 4	672	17	8,264	1	8,264
Education	4,713	1,620	1	6,333	3,433	9,766
Health and social work	4,013	242	ı	4,255	1,284	5,539
Other community, social and personal services	25	19	438	482	1,628	2,110
Total	16,971	2,727	3,726	23,424	86,850	110,274

including Rodrigues

<sup>&</sup>lt;sup>2</sup> Agencies operating under the authority of the Central Government

Comprise Non Financial Public Enterprises and Public Financial Institutions

<sup>&</sup>lt;sup>4</sup> Includes 860 employees working in Municipal and District Councils

Table 2.9 - Employment' by industrial group and sex in the public sector, March 2002 and March 2003

		March 2002			March 2003	
Industrial group	Male	Female	Both sexes	Male	Female	Both sexes
Agriculture, forestry and fishing	2,698	563	6,261	5,697	584	6,281
Mining and quarrying	1	,	,	ı	,	,
Manufacturing	395	39	434	458	76	555
Electricity, gas and water	2,746	166	2,912	2.700	152	2,852
Construction	3,862	146	4,008	3,305	160	3.465
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	625	80	705	552	230	782
Hotels and restaurants	ı	1	1	218	50	268
Transport, storage & communication	7,137	710	7,847	8,726	1,545	10,271
Financial intermediation	1,217	833	2,050	1,240	908	2,145
Real estate, renting and business activities	867	465	1,332	612	367	626
Public administration & defence; compulsory social security	29,875	7,895	37,770	30,614	8,264	38,878
Education	7,179	5,377	12,556	7,717	6,333	14,050
Health and social work	5,465	3,967	9,432	5,710	4,255	6,965
Other community, social and personal services	1,630	439	2,069	1,477	482	1,959
Total	969'99	20,680	87,376	69,026	23,424	92,450

1 including Rodrigues

Table 2.10 - Employment by industrial group and sex in the General Government, March 2001 - March 2003

		2001			2002			2003	
Industrial group	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
Agriculture, forestry and fishing	4.559	315	4,874	4,614	325	4.939	4.916	418	5,334
Mining and quarrying	1	,	1	ï	ı	1	,	,	ī
Manufacturing	243	26	269	240	34	283	252	33	285
Electricity, gas and water	,	1	1	,	1	ı	,	1	ı
Construction	2,142	122	2,264	2,155	132	2,287	2,010	144	2,154
Wholesale and retail trade; repair of motor vehicles and motorcycles, personal and household goods	1	î	ï	1	1	ī	1	ī	ï
Hotels and restaurants	ı	ı	1	,	,	ı	'	ř.	ř
Transport, storage and communications	81	15	33	20	18	38	41	21	35
Financial intermediation	=	∞	19	=	∞	19	,	ř	Ĭ
Real estate, renting and business activities	387	265	652	420	297	717	121	203	324
Public administration and defence; compulsory social security	28,429	7,177	35,606	29,849	7.877	37,726	30,588	8,247	38,835
Education	7,135	4.971	12,106	7,145	5.349	12,494	7.717	6,333	14,050
Health and social work	5,507	3.943	9,450	5,465	3,967	9,432	5.710	4,255	6,965
Other community, social and personal services	281	36	317	265	36	301	289	44	333
Total	48.712	16.878	65.590	50.193	18,043	68,236	51.617	19,698	71.315

Table 2.11 - Employment by Ministry/Department and sex in the General Government, March 2003

Government Services	Male	Female	Both sexes
1. Budgetary Central Government <sup>1</sup>	42,593	16,111	58,704
Office of the President, Judicial and National Assembly	488	202	690
Prime Minister's Office .	11,271	781	12,052
Deputy Prime Minister's Office and Ministry of Finance	1,894	1,114	3,008
Ministry of Foreign Affairs and Regional Co-operation	133	117	250
Audit. Public & Police Service Commisions and Ombudsman's office	240	231	471
Ministry of Agriculture. Food Technology & Natural Resources	4.478	394	4,872
Ministry of Public Infrastructure and Inland Transport	2,306	289	2,595
Ministry of Education and Scientific Research	6,136	5,097	11,233
Ministry of Health & Quality of life	5,825	4,709	10,534
Ministry of Local Government, Rodrigues and Rural & Urban Development	4,934	728	5,662
Ministry of Housing and Lands	306	116	422
Ministry of SocialSecurity & National Solidarity & Senior Citizen Welfare & Reform Institutions	1,478	666	2,144
Ministry of Economic Development, Financial Services and Corporate Affairs	200	233	433
Ministry of Youth and Sports	325	78	403
Ministry of Public Utilities	325	61	386
Ministry of InformationTechnology and Telecommunications	92	174	266

Table 2.11 (cont'd) - Employment by Ministry/Department and sex in the General Government, March 2003

Government Services	Male	Female	Both sexes
Ministry of Industry, Commerce and International Trade	183	145	328
Ministry of Co-operatives	133	50	183
Ministry of Fisheries	425	50	475
Ministry of Environment & Human Resource	610°	89	699
Ministry of Training, Skills Development & Productivity	107	88	195
Ministry of Labour and Industrial Relations	184	124	308
Ministry of Tourism	31	36	67
Ministry of Arts And Culture	191	94	285
Ministry of Women's Rights, Child Development and Family Welfare	73	85	158
Attorney General Ministry of Justice & Human Rights	67	87	154
Ministry of Civil Service Affairs and Administrative Reforms	158	273	431
2. Local Government	5,260	860	6,120
Municipalities	3,681	565	4,246
District Councils	1,579	295	1,874
3. Extra Budgetary Units <sup>2</sup>	3,764	2,727	6,491
Total General Government	51,617	19,698	71,315

<sup>&</sup>lt;sup>1</sup> Ministries and departments

<sup>&</sup>lt;sup>2</sup> Agencies operating under the authority of Central Government

Table 2.12 - Employment and earnings in the General Government, March 2003

	Monthly	rates of pay	Daily ra	tes of pay
Government Services	Number of employees	Earnings for March 2003 (Rs 000)	Number of employees	Earnings per day <sup>2</sup> (Rs 000)
1. Budgetary Central Government 1	56,531	680,301.44	128	31.60
Office of the President, Judicial and National Assembly	666	11,727.51	10	2.17
Prime Minister's Office	11,911	136,396.21	-	-
Deputy Prime Minister's Office and Ministry of Finance	2,885	41,628.33	-	-
Ministry of Foreign Affairs and Regional Co-operation	235	4,953.53	-	-
Audit, Public & Police Service Commissions and Ombudsman's Office	434	6,693.81	-	-
Ministry of Agriculture, Food Technology & Natural Resources	4,540	44,043.11	-	÷
Ministry of Public Infrastructure and Inland Transport	2,533	26,530.07	-	-
Ministry of Education and Scientific Research	10,827	133,496.80	-	-
Ministry of Health & Quality of life	9,909	136,903.05	94	23.63
Ministry of Local Government, Rodrigues and Rural & Urban Development	5,626	50,902.04	2	0.51
Ministry of Housing and Lands	397	4,487.33	-	¥
Ministry of Soc.Security & National Solidarity & Senior Citizen Welfare & Reform Institutions	2,056	24,161.18		-
Ministry of Economic Development, Financial Services and Corporate Affairs	373	5,361.11	ū.	-
Ministry of Youth and Sports	391	5,110.58	4	1.77
Ministry of Public Utilities	357	4.141.64	16	3.09
Ministry of InformationTechnology and Telecommunications	251	3,588.80	-	es. -
Ministry of Industry. Commerce and International Trade	303	4.323.57	-	-

Table 2.12 (cont'd) -Employment and earnings in the General Government, March 2003

	Monthly i	rates of pay	Daily ra	tes of pay
Government Services	Number of	Earnings for		Earnings
	employees	March 2003	employees	per day <sup>2</sup>
		(Rs 000)		(Rs 000)
Ministry of Co-operatives	174	2,303.46	-	-
Ministry of Fisheries	456	5,592.58	-	-
Ministry of Environment & Human Resource	681	6,485.77		-
Ministry of Training, Skills Development & Productivity	192	2.335.01	-	-
Ministry of Labour and Industrial Relations	286	4,342.74	-	-
Ministry of Tourism	66	1.098.19	-	-
Ministry of Arts And Culture	276	3.093.70	2	0.43
Ministry of Women's Rights, Child Development and				
Family Welfare	145	1,756.05	-	-
Attorney General Ministry of Justice & Human Rights	143	2,561.53	-	-
Ministry of Civil Service Affairs and Administrative Reforms	418	6,283.74	-	-
2. Local Government	5,979	51,590.03	141	26.65
Municipalities	4.142	36,826.95	104	19.36
District Councils	1,837	14,763.08	37	7.29
3. Extra Budgetary Units <sup>3</sup>	6,468	80,305.24	20	5.18
Total General Government	68,978	812,196.71	289	63.43

<sup>&</sup>lt;sup>1</sup>Ministries and departments. Employees on leave without pay are **not** included here

<sup>&</sup>lt;sup>2</sup>Average per day worked out from the last payroll of March 2003

Agencies operating under the authority of Central Government. These establishments employed also 37 persons who were paid on hourly rate and they received an average of Rs 243 per hour

Table 2.13 - Employment and earnings for employees on monthly and daily rates of pay, March 2003

	Monthly ra	ates of pay	Daily ra	tes of pay
Industrial group	Number of employees	Earnings for March 2003 (Rs 000)	Number of employees	Earnings <sup>1</sup> per day (Rs 000)
Agriculture, forestry and fishing	17,191	161,154.92	4,963	1,258.76
Sugarcane	11,201	98,863.60	3,771	1,014.18
Tea	14	62.54	139	31.41
Tobacco	3	14.93	181	22.08
Flower growing	118	956.74	345	61.07
Fishing	560	6.534.72	42	10.71
Animal Farming	237	3,250.46	303	75.75
Agricultural & animal husbandry services	3,914	41,820.53	67	22.40
Forestry, logging & related service activities	1,143	9,634.40	-	-
Other	1	17.00	115	21.16
Mining and quarrying	45	400.77	159	29.10
Manufacturing	34,730	327,491.83	23,265	4,771.85
Food:				
Meat and fish processing	3,024	30,203.69	437	102.16
Bread	220	1,828.86	401	116.69
Sugar confectionery, biscuits and other farinaceous products	531	3,034.67	379	63.67
Sugar	2,018	22,415.94	213	76.68
Теа	94	722.77	115	29.10
Other	57	487.12	134	20.37
Beverage and tobacco:				
Distilleries & cigarette manufacture	380	5.423.74	11	5.10
Wine and beer	581	8,440.19	317	74.18
Soft drinks	1,486	16,609.02	38	13.41
Textiles	3.475	29,335.95	2,549	499.60
Wearing apparel (except footwear)	10,385	89,300.62	13,196	2,362.08
Leather products	137	1.978.69	660	157.08
Footwear	176	1,212.82	168	34.78
Wood products (except furniture)	274	1,953.89	205	49.82
Paper products	601	4,657.15	201	27.14
Printing and publishing	2.321	25,748.56	113	27.12
Chemical products	1.966	20,200.65	165	28.38

<sup>&#</sup>x27;earnings per day worked out from the last payroll for the month of March 2003

Table 2.13 (cont'd) - Employment and earnings for employees on monthly and daily rates of pay, March 2003

	Monthly	rates of pay	Daily rai	tes of pay
Industrial group	Number of employees	Earnings for March 2003 (Rs 000)	Number of employees	Earnings <sup>1</sup> per day (Rs 000)
Rubber products	138	1,116.83	31	6.42
Plastic products	1.114	9,528.39	247	43.72
Non-metallic mineral products:				
Stone and concrete	468	5,581.37	771	282.96
Other	188	1,883.57	106	30.10
Basic metals	330	3,699.63	52	13.52
Fabricated metal products	877	8,632.31	773	268.23
Machinery & equipment	413	5,775.81	8	1.27
Electrical machinery & apparatus	313	2,509.63	170	67.66
Radio, television & communication equipment	161	1,127.16	-	-
Medical, optical & photographic equipment	716	5,640.13	200	47.60
Watches and clocks	255	2,063.46	99	20.69
Transport equipment	214	2,031.72	-	-
Furniture	381	3,325.37	531	124.79
Jewellery and related articles	1,063	8,086.24	406	77.95
Other manufacturing industries	373	2,935.88	569	99.58
Electricity, gas and water	2,986	56,696.62	-	-
Construction	5,509	67,296.71	7,331	2,444.08
Wholesale & retail trade; repair of m/vehicles, motocycles, personal & household goods	16,655	191,304.66	858	200.61
Maintenance & repair of motor vehicles & motorcycles	325	2,925.97	41	9.72
Sale of motor vehicles, motor cycles & related parts; automotive fuel	1,535	17,902.71	29	5.39
Wholesale trade	7,752	103,903.80	614	144.55
Retail trade	7,043	66,572.18	174	40.95
Hotels and restaurants	17,895	151,097.84	226	44.50
Hotels	16,267	137.521.22	152	37.54
Restaurants	1,628	13,576.62	74	6.96
Transport, storage & communication	16,312	236,270.50	1,577	386.94
Bus transport	4,531	37,416.27	1.274	300.24

<sup>&</sup>lt;sup>1</sup>earnings per day worked out from the last payroll for the month of March 2003

Table 2.13 (cont'd) - Employment and earnings for employees on monthly and daily rates of pay, March 2003

	Monthly	rates of pay	Daily rate	es of pay
Industrial group	Number of employees	Earnings for March 2003 (Rs 000)	Number of employees	Earnings per day (Rs 000)
Other land transport	810	8,846.82	163	57.21
Water & air transport	2,307	48,608.59	-	-
Cargo handling, storage & warehousing & related activities	3,513	58,268.50	130	27.50
Travel agencies & tour operators	1,303	16,768.31	-	-
Post & telecommunication	3,848	66,362.01	10	1.99
Financial intermediation	7,312	130,276.93	20	3.88
Banking	4,587	87,299.39	11	2.10
Insurance	2,182	35,235.33	9	1.78
Other	543	7,742.21		-
Real estate, renting and business activities	7,799	106,704.97	354	79.12
Real estate & renting of equipment	261	3,054.53	4	0.60
Computer services	1,537	23,360.29		
Accounting & consultancy services	1,431	32,387.93	-	*
Architectural & engineering services	807	11,919.39	133	22.61
Advertising services	286	4,383.81	-	-
Security services	2,404	15,573.11	-	-
Other	1,073	16,025.91	217	55.91
Public administration & defence; compulsory social security	37,921	426,834.40	173	34.19
Education	20,176	251,362.40	-	-
Health and social work	10,961	141,393.92	123	29.01
Health services	9,602	132,524.99	117	27.77
Social work activities	1,359	8,868.93	6	1.24
Other community, social and personal services	5,881	55,190.47	1,081	222.98
Cleaning services	2,475	13,700.93	654	104.97
Recreational & sporting activities	3,018	36,586.77	96	19.04
Other	388	4,902.77	331	98.97
Total	201,373	2,303,476.94	40,130	9,505.02

<sup>&</sup>lt;sup>1</sup> earnings per day worked out from the last payroll for the month of March 2003

Table 2.14 - Employment and earnings 1 for employees on piece and hourly rates of pay, March 2003

	Piece r	Piece rates of pay	Hourly 1	Hourly rates of pay
Industrial group	Number of employees	Earnings per day (Rs 000)	Number of employees	Earnings per hour (Rs 000)
Agriculture, forestry and fishing	868	294.25	165	5.98
Sugar cane	633	172.32	17	0.36
Other	265	121.93	148	5.62
Manufacturing	18,074	3,641.44	15,955	323.80
Textiles	624	123.55	353	10.24
Wearing apparel (except footwear)	16.984	3,396.80	12,312	233.93
Wood and furniture	115	38.44	52	1.72
Jewellery & related articles	13	2.17	547	14.77
Other	338	80.48	2,691	63.14
Construction	233	102.52	292	10.51
Services	199	133.25	325	16.67
Total	19,404	4,171.46	16,737	356.96

earnings per day hour worked out from the last payroll for the month of March 2003

Table 2.15 - Average monthly earnings by industrial group, March 2001 - March 2003

Industrial group	2001	2002	2003
Agriculture, forestry and fishing	7,581	7,959	8,734
of which Sugar cane	7,039	7,386	8,308
Mining and quarrying	4,655	5,155	5.777
Manufacturing	5,856	6,155	6,668
of which EPZ <sup>2</sup> products	5,063	5,323	5,684
Electricity, gas and water	15,663	17,518	18,987
Construction	8.979	9,280	10,153
Wholesale & retail trade; repair of m/vehicles,motorcycles, personal & household goods	10,573	10,762	11,236
Hotels and restaurants	7,799	8,034	8.402
Transport, storage & communication	11,986	12.777	13,716
Financial intermediation	16,538	17.228	17,782
Real estate, renting and business activities	11,156	12,186	13,342
Public administration & defence: compulsory social security	10,671	11.018	11,228
Education	11,299	11,728	12,524
Health and social work	12,360	12,082	12,812
Other community, social and personal services	8,183	7,976	8,760
All sectors	8,701	9,159	9,845

earnings of daily, hourly, and piece rate workers have been converted to a monthly basis and included in this table.

<sup>2</sup> excluding non-manufacturing EPZ establishments

Table 2.16 - Average monthly earnings by industrial group for employees on monthly rates of pay, March 2001 - March 2003

Industrial group	2001	2002	2003
Agriculture, forestry and fishing	7,910	8,527	9,374
of which Sugarcane	7,116	7,753	8,826
Mining and quarrying	12,822	13,396	8,906
Manufacturing	8,127	8,566	9,430
of which EPZ products	7,194	7,821	8,542
Electricity, gas and water	15,696	17.519	18,987
Construction	10,278	11,218	12,216
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	10,780	10,958	11,486
Hotels and restaurants	7,819	8,056	8,444
Transport, storage & communication	12,508	13,377	14,484
Financial intermediation	16,538	17,230	17,817
Real estate, renting and business activities	12,301	12,499	13,682
Public administration & defence; compulsory social security	10,684	11,022	11,256
Education	11,235	11,682	12,458
Health and social work	12,396	12,128	12,900
Other community, social and personal services	8,683	8,315	9,385
All sectors	10,216	10,686	11,439

<sup>&</sup>lt;sup>1</sup> excluding non-manufacturing EPZ establishments

Table 2.17 - Average daily earnings by industrial group for employees on daily rates of pay, March 2001 - March 2003

Industrial group	2001	2002	2003
Agriculture, forestry and fishing	246	233	254
of which Sugarcane	263	242	269
Mining and quarrying	148	164	183
Manufacturing	188	192	205
of which EPZ <sup>1</sup> products	174	178	189
Electricity, gas and water	334	616	-
Construction	278	297	333
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	204	216	234
Hotels and restaurants	172	166	197
Transport, storage & communication	249	245	245
Financial intermediation	-	184	194
Real estate, renting and business activities	159	224	224
Public administration & defence; compulsory social security	221	322	198
Education	204	204	-
Health and social work	204	225	236
Other community, social and personal services	195	213	206
All sectors	210	218	237

<sup>1</sup> excluding non-manufacturing EPZ establishments

Table 2.18 - Average daily earnings by industrial group for employees on piece rates of pay,
March 2001- March 2003

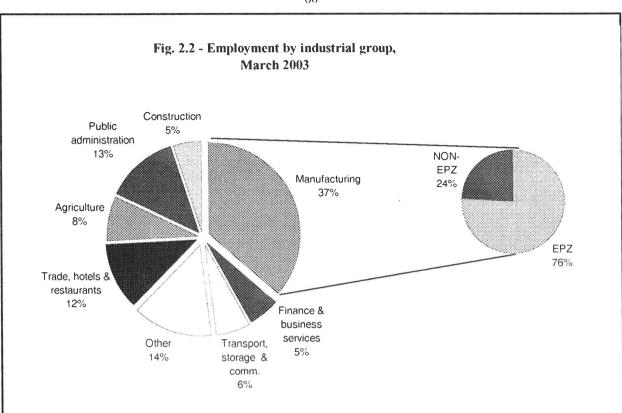
Industrial group	2001	2002	2003
Agriculture, forestry and fishing	286	308	328
Manufacturing	186	191	201
Textiles	314	191	198
Wearing apparel (except footwear)	182	190	200
Wood and furniture	266	313	334
Jewellery & related articles	_	167	167
. Other	266	224	238
Construction	403	412	440
Other sectors	702	695	670
All sectors	213	207	215

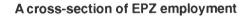
Table 2.19 - Average hourly earnings by industrial group for employees on hourly rates of pay, March 2001 - March 2003

			(Kupees)
Industrial group	2001	2002	2003
Agriculture, forestry and fishing	31	31	36
Manufacturing	18	18	20
Textiles	25	28	29
Wearing apparel (except footwear)	17	17	19
Wood and furniture	32	34	33
Jewellery & related articles	21	23	27
Other	22	22	23
Construction	36	37	36
Other sectors	59	54	51
All sectors	19	19	21

Table 2.20 - Number of establishments and employees by industrial group and size of employment in the EPZ sector - March 2003

	10 -	49	- 99	66 -	- 001	- 499	500 & over	over	Total	al
Industrial group	Number of Establishments	Employment								
Manufacturing	149	3,786	85	6,339	126	33,035	36	39,356	396	82,516
Food	4	103	2	136		ı	_	1,872	7	2,111
Textiles	18	458	4	286	13	2,676	5	3,798	40	7.218
Wearing apparel (except footwear)	92	1,954	59	4,448	95	26,304	30	33,686	260	66,392
Yeotwear and leather products	3	62	2	122	2	593	ı	ï	7	777
Wood and furniture	3	72	2	145	,	136	,	ī	9	353
Medical, optical and photographic equipement	3	115	CI	135	<b>C</b> 1	582	ı	ī	7	832
Watches and clocks	_	30	pened	67	3	578	,	ï	v	675
Jewellery & related articles	12	306	S	371	ĸ	884	ť	ı	20	1,561
Paper products and printing and publishing	12	284		85	_	134	,	ı	14	503
Chemical and plastic products	∞	200	_	88		=	ı	ï	10	399
Other	6	202	9	456	S	1.037	1	ī	20	1,695
Non-manufacturing	24	465	-	29	7	452	1		27	984
Total	173	4,251	86	6,406	128	33,487	36	39,356	423	83,500





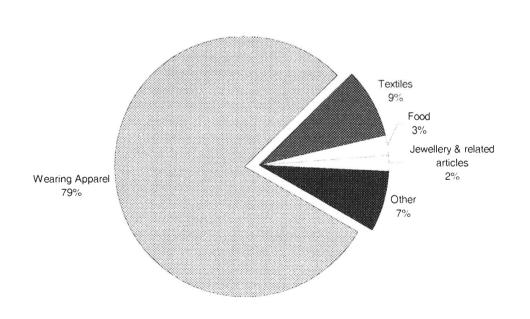


Table 2.21 - Employment in large establishments of EPZ by industrial group and sex, March 2001 - March 2003

Industrial group		March 2001			March 2002		Σ	March 2003	
	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Manufacturing	29,779	61,019	90,798	28,599	55,876	84,475	27,397	55,119	82,516
Food	\$69	1,327	2,022	685	1,375	2,060	929	1,435	2,111
Textiles	5,152	2,526	7,678	4,854	2,667	7,521	4,679	2,539	7,218
Wearing apparel (except footwear)	21,223	52,731	73.954	20,564	47,605	68,169	19,581	46,811	66,392
Footwear and leather products	184	652	836	182	533	715	891	609	777
Wood and furniture	293	66	392	213	, 124	337	233	120	353
Medical, optical and photographic equipment	390	584	974	301	503	804	333	499	832
Watches and clocks	297	610	206	267	515	782	267	408	675
Jewellery & related articles	009	830	1,430	620	912	1,532	627	934	1,561
Paper products and printing and publishing	323	138	461	347	130	477	354	149	503
Chemical and plastic products	270	217	487	229	212	441	198	201	399
Other	352	1,305	1,657	337	1,300	1,637	281	1,414	1,695
Non-manufacturing	490	563	1,053	491	673	1,164	431	553	984
Total	30,269	61,582	91,851	29,090	56,549	85,639	27,828	55,672	83,500

(b) include 15,560 foreign workers in March 2001, 15,761 in March 2002 and 16,909 in March 2003 <sup>1</sup> employment data (a) exclude 884 outworkers in March 2001, 658 in March 2002 and 567 in March 2003

Table 2.22 - Employment and earnings in the EPZ sector for employees on monthly and daily rates of pay, March 2003

	Monthly r	ates of pay	Daily rate	es of pay
Industrial group	Number of employees	Earnings for March 2003 (Rs 000)	Number of employees	Earnings per day (Rs 000)
Manufacturing	16,089	137,425.85	17,096	3,229.00
Food	593	5,001.31	55	9.80
Textiles	3,070	25,698.97	2,408	541.80
Wearing apparel (except footwear)	9,673	84,416.27	12,385	2,229.30
Footwear and leather products	123	1,732.85	632	146.66
Wood and furniture	145	874.93	178	36.75
Medical, optical and photographic equipment	581	4,014.71	199	44.97
Watches and clocks	255	2,063.46	99	20.69
Jewellery & related articles	623	5,483.65	417	80.06
Paper products and printing and publishing	455	3,766.61	69	7.10
Chemical and plastic products	257	2,108.58	108	15.77
Other	314	2,264.51	546	96.10
Non-manufacturing	515	5,647.05	320	56.96
Total	16,604	143,072.90	17,416	3,285.96

Table 2.23 - Employment and earnings in the EPZ sector for employees on piece and hourly rates of pay, March 2003

	Piece rat	es of pay	Hourly rai	tes of pay
Industrial group	Number of employees	Earnings per day (Rs 000) <sup>1</sup>	Number of employees	Earnings per hour (Rs 000)
Manufacturing	17,553	3,507.83	15,231	300.06
Food	45	7.06	1,028	21.59
Textiles	626	123.95	352	8.80
Wearing apparel (except footwear)	16,870	3.374.00	12,007	228.13
Footwear and leather products	-	-	118	1.59
Wood and furniture	12	2.82	15	0.45
Medical, optical and photographic equipment	-	-	44	0.88
Watches and clocks	-	-	329	8.55
Jewellery & related articles		-	493	13.31
Paper products and printing and publishing	-	-	1	0.05
Chemical and plastic products	-	-	16	0.29
Other		-	828	16.42
Non-manufacturing	-	-	119	4.28
Total	17,553	3,507.83	15,350	304.34

<sup>&</sup>lt;sup>1</sup> earnings per day worked out from the last payroll for the month of March 2003

Table 2.24 - Average monthly carnings<sup>1</sup> in large establishments of EPZ, March 2001 - March 2003

Industrial group	2001	2002	2003
Manufacturing	5,063	5,323	5,684
of which:			
Food	5,364	5,675	5,770
Textiles	6,956	7,489	6,945
Wearing apparel (except footwear)	4,760	4,973	5,449
Footwear and leather products	5,908	5,942	6,731
Wood and furniture	5,697	5,110	5,707
Medical, optical and photographic equipement	6,346	6,642	6,513
Watches and clocks	5,576	5,918	6,414
Jewellery & related articles	5,709	5,864	6,741
Paper products and printing and publishing	6,847	6,802	7,546
Chemical and plastic products	5,491	6,152	.6,768
Other	4,948	5,024	4,845
Non-manufacturing	7,818	7,305	8,406
Total	5,100	5,354	5,723

earnings of daily, hourly and piece rate workers have been converted to a monthly basis and included in this table

Table 2.25 - Average monthly earnings in EPZ by industrial group for employees exclusively on monthly rates of pay, March 2001 - March 2003

Industrial group	2001	2002	2003
Manufacturing	7,194	7,821	8,542
Food	8,241	8,207	8,434
Textiles	7,980	8.381	8,371
Wearing apparel (except footwear)	6,865	7,669	8,727
Footwear and leather products	11,216	12,127	14.088
Wood and furniture	5.952	5.080	6,034
Medical, optical and photographic equipment	9,648	10,640	6,910
Watches and clocks	6.226	7,047	8,092
Jewellery & related articles	7,995	7,164	8,802
Paper products and printing and publishing	6,847	7,435	8,278
Chemical and plastic products	6,184	7.141	8,205
Other	6,770	6,635	7,212
Non-manufacturing	9,311	8,620	10,965
All sectors	7,242	7,850	8,617

Table 2.26 - Average daily earnings in EPZ by industrial group for employees exclusively on daily rates of pay, March 2001 - March 2003

Industrial group	2001	2002	2003
Manufacturing	174	178	189
Food	217	118	178
Textiles	203	277	225
Wearing apparel (except footwear)	167	163	180
Footwear and leather products	193	204	232
Wood and furniture	203	194	206
Medical, optical and photographic equipment	203	191	226
Watches and clocks	188	188	209
Jewellery & related articles	175	201	192
Paper products and printing and publishing	-	103	103
Chemical and plastic products	125	125	146
Other	174	177	176
Non-manufacturing	161	177	178
All sectors	173	178	189

Table 2.27 - Average daily earnings in EPZ by industrial group for employees exclusively on piece rates of pay, March 2001- March 2003

(Rupees)

Industrial group	2001	2002	2003
Manufacturing	184	190	200
Food	157	171	157
Textiles	314	191	198
Wearing apparel (except footwear)	182	190	200
Footwear and leather products	-	-	-
Wood and furniture	231	263	235
Medical, optical and photographic equipment	-	-	-
Watches and clocks	-	-	-
Jewellery & related articles	-	-	-
Paper products and printing and publishing	-	-	*
Chemical and plastic products	-	-	-
Other	-	-	-
Non-manufacturing	-	-	-
All sectors	184	190	200

Table 2.28 - Average hourly earnings in EPZ by industrial group for employees exclusively on hourly rates of pay, March 2001 - March 2003

(Rupees)

			Ittupee
Industrial group	2001	2002	2003
Manufacturing	18	18	20
Food	21	21	21
Textiles	25	24	25
Wearing apparel (except footwear)	17	17	19
Footwear and leather products	17	13	13
Wood and furniture	-	-	30
Medical, optical and photographic equipment	17	17	20
Watches and clocks	24	25	26
Jewellery & related articles	21	23	27
Paper products and printing and publishing	-	50	50
Chemical and plastic products	18	19	18
Other	20	20	20
Non-manufacturing	44	34	36
All sectors	18	18	20

Table 2.29 - Sugar Industry: Employment by size of plantations and sex, March 2003

Employer	Size class (hectares)	Male	Female	Both sexes
Planters	10 - 19	206	230	. 436
	20 - 29	87	81	168
	30 - 39	155	112	267
	40 & over	739	422	1,161
Total employed by :				
(i) planters		1,187	845	2,032
(ii) millers estates and ar	nnexes	11,312	2,196	13,508
(iii) factories		2,208	22	2,230
Total		14,707	3,063	17.770

Table 2.30 - Employment and earnings in the Sugar Industry, March 2003

	Monthly ra	ates of pay	Daily rates	of pay
Employer	Number of workers	Earnings for March 2003 (Rs 000)	Number of workers	Earnings per day <sup>1</sup> (Rs 000)
Millers estates and annexes	12,440	115,736.95	2,836	850.93
Factories	2,018	22,415.94	213	76.68
Plantations	10,422	93,321.01	2,623	774.25
Other planters	779	5,542.59	1,148	239.93
Total	13,219	121,279.54	3,984	1,090.86

<sup>&</sup>lt;sup>1</sup> average per day worked out from the last payroll of March 2003

Table 2.31 - Sugar Industry: Employment by geographical region and area harvested - March 2003

oisir,	91 - 91	00000				estates and	employment
oisir,	91	20 - 29	30 - 39	40 & over	Total	annexes	
	•	C4	7	673	010	, ,	22
Mount, St. Antoine, Solitude		1	†	7/0	610	4,514	5,555
Bel Ombre, Britannia, Mon Trésor-	That I service and a service						
Mon-Désert, Riche-en-Eau, Rose Belle,	149	20	62	348	969	6,453	7,049
St. Félix, Savannah, Union St. Aubin							
					£		
Beau Champ, Constance, F.U.E.L	136	70	42	59	307	4,014	4,321
West & Central Plateau:						-	
Médine, Highlands, Mon Désert Alma	09	36	132	82	310	2,757	3,067
Total 43	436	168	267	1,161	2,032	15,738	17,770

include factories

Table 2.32 - Foreign workers employed in large establishments by industrial group & sex, March 2001 - March 2003

Tan de contra		2001			2002			2003	
Yngasuð	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes
Agriculture, forestry and fishing	-	î	_	4	1	4	î.	1	3
Mining & quarrying	,	1	1	ī	1	•	1	1	
Manufacturing	5,133	10,656	15,789	5,448	10,527	15,975	906'5	11,196	17,102
of which EPZ	4,925	10,632	15,557	5,224	10,502	15,726	5,724	11,177	106'91
Electricity, gas and water	1	ï	1	4	•	4	2	-	9
Construction	238	2	240	324	6	333	1,243	5	1,248
Wholesale& retail trade; repair of m/vehicles, motorcycles, personal & household goods	32	ν.	37	32	7	39	39	16	55
Hotels & restaurants	143	36	179	169	33	202	149	33	182
Transport, storage & communication	149	5	154	154	5	159	167	4	171
Financial intermediation	35	1	35	27		28	43	9	46
Real estate, renting and business activities	91	4	20	120	∞	128	08		91
Public administration & defence; compulsory social security	7	ľ	2	7	ì	2	15	ì	. 15
Education	21	20	41	61	19	38	28	25	53
Health and social work	7	7	6	7	2	4	21	4	25
Other community, social & personal services	6	2	11	1111	3	114	116	5	121
Total	5,781	10,737	16,518	6,416	10,614	17,030	7,815	11,306	19,121

Table 2.33 - Job vacancies by occupation, industrial group and sex as at last Thursday of March, 2003

Total	88	136	166	167	128	28	273	95	85	6		84	615	2	526	87	569	1,870
Other community, social and personal services	( 4	_	20	_	3	4	-	1	ī	i		1	_	ì	1		41	47
Health and social work	,	* a	20		1	1	1	1		ı		ı	1	1	1	t	1	21
Education	22	54	42	99	2	1	2	7	1	ı		1	2	ì	4	1	18	201
Public administration & defence; compulsory social security	=	9	15	5	î	ì	ī	ì	ı	ı		ı	, ,	,	ı	, т,	2	39
Real estate, renting and business activities		5	5	10	í	-			1			•	1	,	ı	1	5	37
Financial intermediation	-	3	ı	91	ţ	ì	ı	i	ī	,		ı	ı	j	ı	1	ţ	20
Transport, storage and communication		5	3	_	52	,	,		ì	t		ı	20	1	ı	20	1	114
Hotels and Restaurants	11	_	-	5	09	,	_	1	1	i		1	_	1	1	1	12	92
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	21	9	<b>∞</b>	25	2	ĩ	15	I	I	t		13	7			7	33	117
Construction	1	1	ı	1	ı	ı	75	7.5	ı	ī		ı	3	1	í	~	ı	78
Electricity, gas and water	1		10	1	ī	1	24	)	24	ı		ı	1	,	.t	1	1	34
gnirutseiuneM	9	4	6	16	6	1	148	II	58	6		02	514	2	503	6	117	823
gniymeup bne gniniM	'	1	ī	ï	t	ī	ı	1	1	1		ī	1	ī	.1	ı	1	1
Agriculture, forestry and gridsit		51	33	31	ı	23	7	2	7	ı		ı	34	1	17	17	89	247
Industry Occupation	Senior officials and managers	Professionals	Technicians & associate professionals	Clerks	Service workers & sales workers	Skilled agricultural & fishery workers	Craft & related trades workers	Extraction & building trades workers	Metal, machinery & related trades workers	Precision, handicraft, printing & related	trades workers	Other craft & related trades workers	Plant & machine operators & assemblers	Stationary plant & related operators	Machine operators & assemblers	Drivers & mobile plant operators	Elementary occupations	Total

Table 2.33(cont'd) - Job vacancies by occupation, industrial group and sex as at last Thursday of March, 2003

							-	THE RESERVE								_	_	
Total	82	129	134	120	114	28	223	95	85	6		34	362	CI	273	87	225	1,417
Other community, social and personal services	2	-	4	-	e	4		1	ı	ı		t	-	1	1	,	6	36
Health and social work	T,	11.	4	_	1	ı	T	1	1	ı		1	ı	1	į	1	í.	15
Education	21	50	33	50	-,	1.	2	<i>~</i> 1	1	ī		1	2	ı	7	/	<u>«</u>	081
Public administration & defence; compulsory social security	6	9	=	2	ı	t	1	1	1	ı		1	1	j	1	1	2	30
Real estate, renting and business activities	6	2	4	9	ī	-	1	ı	ı	1		1	1	1	ı	1	5	30
Financial intermediation	í	7	1	∞	ı	τ	T	1	ī	t		T	1	į	ı	1	ı	01
Transport, storage and communication	3	4	8	-	51	ſ	1:	ı	t	ı		1	50	ı	1	50	1	112
Hotels and Restaurants	11	_	ı	7	50	1		,	1	1		1	_	1	/	1	∞	74
Wholesale & retail trade; repair of m/vehicles, motorcycles, personal & household goods	21	9	\$	9	7	ı	15	1	I	ı		13	7	ı	ı		33	66
Construction	ī	1	1	ı	ı	1	75	7.5	ı	ī.	-	1	٣.	1	ı	~	1	78
Electricity, gas and water	ı	1	01	1	ſ	ı	24	1 =	54	1		1	į	ı	ı	,	t	34
Manufacturing	9	~	∞	6	7	1	86	11	58	9		20	261	<i>C</i> 1	250	0	82	474
gairyinap bas gainiM	1	ì	ī	1	ı	1	ı	ì	ī	ī.		1	1	1	1	1	1	ı
диілгі bın ұлғатой, әли Гіліпд А	ı	51	32	30	i	23	7	5	~	t		r	34	ı	17	17	89	245
Industry Occupation	Senior officials and managers	Professionals	Technicians & associate professionals	Clerks	Service workers & sales workers	Skilled agricultural & fishery workers	Craft & related trades workers	Extraction & building trades workers	Metal, machinery & related trades workers	Precision, handicrafi, printing & related	trades workers	Other craft & related trades workers	Plant & machine operators & assemblers	Stationary plant & related operators	Machine operators & assemblers	Drivers & mobile plant operators	Elementary occupations	Total

Table 2.33 (cont'd) - Job vacancies by occupation, industrial group and sex as at last Thursday of March, 2003

	Total	9	7	32	47	14	1,	50	ı	t	ī		50	253	,	253	1	44	453
	Other community, social and personal services	1	I	9	ı	ì	ı	ı	ı	36	ı		1	1	ì	1	ı	2	=
	Health and social work	1	ī	9	1	1	ī	1	1	1	1		t	1	1	1	ı	τ	9
	Education	1	4	6	9	-	ı	,	1	I	ı		ı		1	ı	ı	f	21
	Public administration & defence; compulsory social security	2	1	4	٣	ı	ı	I	ı	t	1		)	ī	ı	ı	1	£	6
	Real estate, renting and business activities	2	ī	_	4	,	ī	1	T	1	1		1	1	ı	1	t	i	7
	Financial intermediation	-	-	,	∞	E	.1	IU	1	'	ı		ı	î	- 1	Î	1	j	01
	Transport, storage and communication	t	_	ı	ī	_	ı	)	3	1	ı		1	1	1	1	1	1	2
	Hotels and Restaurants	1	ì	_	m	10	1	1	1	1	ı		£	T	ı	ı	1	4	18
	Wholesale & retail trade; repair of in/vehicles, motorcycles, personal & household goods	1	ı	8	15	1	1	1	ı	1	x	Arman Aryana	t	ı	1	1	1	1	81
	Construction	1	ı	Ĭ	Ţ	Ĩ	Ī	ı	ı	ı	ı		1	ı	ı	ı	ı	1	,
	Electricity, gas and water	ı	ŗ	ı	ì	ı	ı	ı	r	1	τ		,	ı	,	ı	ſ	ī	,
	gnirut3etunaM	ı		7	7	2	ī	-50	Ĭ.	ì	F		20	253	1	253	1	35	349
	gniyranp bas gainiM	ı	1	1	ı	ı	ı	т	ī	ı	1		I	ſ	1	ı	L	1	
	Agriculture, forestry and fishing	T	ı	_	_	ı	Ī	1	1	1	ı		ı	1	ı	£	1	•	2
Female	Industry Occupation	Senior officials and managers	Professionals	Technicians & associate professionals	Clerks	Service workers & sales workers	Skilled agricultural & fishery workers	Craft & related trades workers	Extraction & building trades workers	Metal, machinery & related trades workers	Precision, handicrafi, printing & related	trades workers	Other craft & related trades workers	Plant & machine operators & assemblers	Stationary plant & related operators	Machine operators & assemblers	Drivers & mobile plant operators	Elementary occupations	Total

### **CHAPTER 3**

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### Chapter 3

### SURVEY OF EMPLOYMENT, EARNINGS AND HOURS OF WORK IN LARGE ESTABLISHMENTS

### SEPTEMBER 2003

### 1. INTRODUCTION

Up to 1991, the Central Statistics Office used to carry out a survey to collect data on wages, earnings and hours of work for the main occupations in the different industrial sectors of the country. The data collected were mainly intended for the International Labour Office (ILO) October Inquiry.

As from 1992, the scope and the coverage of the survey have been extended to include a wider range of occupations and industries. The establishments surveyed are also requested to report their number of employees and total earnings paid for the month of September.

This chapter gives the level of employment and earnings, as well as wage rate indices, worked out from the September 2003 Survey's results.

### 2. CONCEPTS AND DEFINITIONS

### 2.1 Wages

The term 'wages' covers all payments made to employees (including salaried employees), in connection with work done during normal hours. These payments comprise basic wages/salaries, cost of living allowances, other guaranteed and regularly paid allowances and bonuses at the end of each pay period.

### 2.2 Earnings

Earnings comprise all items of pay included in wages above, as well as overtime payment.

### 2.3 Normal hours of work

Normal hours of work refer to the hours of work laid down by the establishment, in excess of which any time worked is remunerated at overtime rates.

### 2.4 Overtime hours

These comprise hours worked for which overtime premium is paid because the hours are outside normal hours of work.

### 3. COVERAGE

### 3.1 Occupations

In addition to the occupations for which data are required by the ILO, the survey covers a selection of occupations based on their numerical importance in terms of employees, as at the 2000 Population Census.

### 3.2 Establishment

For the purpose of the survey, only 'large' establishments are considered. These comprise sugar cane plantations of 10 hectares or more; tea plantations of 2 hectares or more; other agricultural and non-agricultural establishments having 10 or more employees as well as General Government services, i.e., Ministries/Departments, Municipalities/District Councils and agencies operating under Ministries.

### 3.3 Employee

Time-rated as well as piece-rated wage earners and salaried employees of both sexes were covered. Employees such as apprentices, workers on probation, part-time workers and employees working on a temporary basis have been excluded.

### 4. SAMPLE DESIGN

The frame consists of a list of all 'large' establishments (about 2,400) as at March 2000. Establishments were stratified according to industry and arranged in order of size, i.e., the number of employees, within the industrial group. Within the strata, selection was proportional to size. A sample of about 20% was surveyed, representing some 500 establishments.

### 5. DATA COLLECTION

Questionnaires (published as an annex to this report) are mailed to the selected establishments with the request that these be completed and returned within the time limit specified. Non-respondents were visited by officers to assist in the filling of the questionnaires.

### 6. WAGE RATE INDEX

### **6.1 INTRODUCTION**

Wage rate index measures changes in the price of labour (i.e. changes over time in remuneration for the same job). The rate has been worked out from wages/salaries data for normal time work and comprise basic wages/salaries, salary compensation and other guaranteed and regularly paid allowances. Overtime payments are therefore excluded.

### 6.2 REVISION OF WEIGHTS

Wage rate indices for years 2001 to 2003, presented in this chapter, have September 2000 as base. Weights are according to the occupational structure obtained at Census 2000 and distribution of earnings at March 2000.

It is to be noted that indices for previous years, namely for years 1993 to 2000, have September 1992 as base, and weighting pattern according to 1990 Census occupational structure of the working population and the March 1992 distribution of earnings in 'large' establishments. The weighting pattern was updated in 2001, to cater for the changes in the relative importance of occupations in the economy.

### 6.3 METHODOLOGY

### 6.3.1 Approach adopted

Ideally to show genuine changes in the price of labour, it would have been necessary for wages of specific individual workers at specific establishments to be measured over time. Since this is practically impossible, the next best approach has been adopted, that is, to follow changes in the wages of groups of employees performing the same jobs. This gives a measure of changes in wage rates of specific occupations.

### 6.3.2 Index calculation

The wage/salary rates of specific occupations, used in the calculation of the index, are the rates paid for normal time work, comprising basic wages and salaries, cost of living allowances and other guaranteed and regular allowances paid at the end of each pay period. Overtime payments are therefore excluded.

A Laspeyres type fixed base-weighted formula is used, where the occupational structure is held constant with reference to base year 2000. The changes in average wage rates are measured at the occupational level and the magnitude of these changes are then weighted to give a combined measure of the change for a given industrial group. The following formula is used

$$I_{t} = \sum W_{i} \left( R_{it} / R_{io} \right) X 100$$

$$\Sigma W_{i}$$

where  $I_t$  = index for year t compared to base year o for a given industry

W<sub>i</sub> = weight of occupation i

 $R_{io}$  = wage rate of occupation i in base year o

 $R_{it}$  = wage rate of occupation i in year t

The aggregate indices for industrial groups at higher level of classification or for all economic activities as a whole, are computed by taking a weighted average of the individual industrial group indices.

### 6.3.4 Weightings

- (i) Census 2000 data on employment by occupation and wage rates at base year are used to determine the weighting pattern of occupations (W<sub>i</sub>) for given industrial groups.
- (ii) Distribution of earnings by industrial group obtained at the March 2000 Survey of Employment and Earnings in large establishments is used as weights in the computation of aggregate indices for higher levels of industrial groups or for all economic activities.

### 6.4 Limitations

The following limitations as regards the approach adopted are to be noted:

- (i) any changes in the mix of employees within the selected occupations is bound to affect the calculated rates and hence the corresponding sectoral indices. Such changes can occur, for example, with a new intake of employees in a specific group when the wages of the new recruits pull down the average wages for the whole group from one period to the next.
- (ii) wage adjustments resulting from changes in the tasks associated with a particular occupation, which cannot be separated from pure price changes.
- (iii) it is difficult to separate the effects of productivity from the overall change.

### 7. WAGE RATE INDEX 2003

The overall wage rate index, which stood at 109.9 at September 2002, rose by 12.8 points to reach 122.7 in September 2003. The increase of 12.8 points in the index is higher than increases noted during recent past years mainly as a result of the implementation of the PRB report in July 2003.

### 7.1 Wage rate index by industry

Table 3.6 gives the sub-indices of the major industry groups. A general upward movement is noted in the sub-indices of all industry groups. The sub-indices ranged from 114.9 for 'Financial intermediation' to 137.1 for 'Electricity and water'. Sub-indices for 'Manufacturing, mining & quarrying' and 'Public administration and defence', which have strong effects on the overall index because of their important weights, were 122.5 and 120.4 respectively.

### 7.2 Contribution of the industry groups to the index

The contribution of the industry groups to the overall index is shown in Table 3.7. The main contributors to the increase of 12.8 points in the overall index were: 'Public administration and defence; compulsory social security' (2.9 points), 'Manufacturing, mining & quarrying' (2.3 points), 'Education' (1.3 points) and 'Transport, storage & communications' (1.3 points). Contributions of the remaining industry groups ranged from 0.2 to 0.9 point.

### 7.3 Change in wage rate index by industry

Between September 2002 and September 2003, the overall index increased by 11.6%. Table 3.8 shows the changes in the wage rate index by industry group. The highest increases were observed in 'Public administration and defence; compulsory social security' (16.3%), 'Education' (14.5%), 'Health & social work' (14.1%) and 'Transport, storage & communication' (14.1%).

'Construction', 'Hotels and restaurants', 'Wholesale & retail trade; repair of motor vehicles, motorcycles, personal & household goods' and 'Electricity and water' registered increases of 12.8%, 12.6%, 11.7% and 11.4% respectively. Increases, ranging from 4.6% to 9.6%, were noted in the remaining industry groups.

### 7.4 Wage rate index by sector

The wage rate index in the General Government sector, which comprises the Central Government and the Local Government, increased by 17.4 points (or 16.5%) to reach 122.9 in 2003. This is the result of the implementation of the PRB report in 2003. The sector, which accounts for around one third of the total weight, contributed 5.4 points to the increase of 12.8 points in the overall index.

The wage rate index in the EPZ sector stood at 122.9 in September 2003, that is, an increase of 11.6 points (or 10.4%) over the 2002 figure of 111.3. The contribution of the EPZ sector to the overall increase was 1.7.

### 8. COMPARISON WITH PREVIOUS INDICES

Table 3.9 gives a series of wage rate indices since 1993. Indices for the year 1993 to 2000 have been computed using September 1992 as base. As from 2001, the index has been worked out with 2000 as base.

The two series are not strictly comparable since they are based on different weighting patterns. However, for some particular purposes, users may want to compare the old indices with the new ones. A crude method of converting an index from the new base to the old base is by multiplying the new index by the 1.994. Conversely, an index on the old base can be converted to the new base by dividing the old index by 1.994.

The conversion factor (1.994) is obtained as the ratio of the wage rate index of year 2000 on old base (199.4) to wage rate index of year 2000 on new base (100.0).

Table 3.1 - Employment | by industrial group and sex, September 2002 - September 2003

		September 2002			September 2003	
Industrial group	Male	Female	Both Sexes	Male	Female	Both Sexes
Agriculture, forestry and fishing	19,267	4,606	23,873	19.142	4,385	23,527
Sugarcane	13,300	3,800	17,100	12,700	3,100	15,800
Mining and quarrying	85	85	170	110	001	210
Manufacturing	49,001	62,285	111,286	46.013	55,856	698,101
Sugar	3,074	26	3,100	2,210	20	2.230
EPZ 2	28,075	56,570	84,645	25,748	49,415	75,163
Electricity, gas and water	2,872	166	3,038	2,790	160	2.950
Construction	13,888	542	14.430	14,160	539	14,699
Wholesale & retail trade; repair of motor vehicles,	on the second deposits					
motorcycles, personal and household goods	12,100	4,900	17,000	12.430	5,270	17.700
Hotels and restaurants	14,000	3,550	17,550	14,170	4,130	18.300
Transport, storage and communications	15,015	2,920	17.935	14,848	3,338	18,186
Financial intermediation	4,200	2,800	7,000	4,350	3,150	7,500
Real estate, renting and business activities	6,662	2,343	6,005	6.785	2,321	9,106
Public administration and defence; compulsory social						
security	30,536	8,040	38,576	30,896	8,441	39,337
Education	10,485	9,148	19,633	10,877	10,090	20,967
Health and social work	6.029	5,404	11,433	6,160	5,772	11,932
Other services	5,039	1.927	996,9	4,856	2,102	6,958
Total	189,179	108,716	297,895	187,587	105,654	293,241
of which Government Ministries/Departments	42,489	15,493	57,982	42,576	16,763	59,339
Local Government	5,283	747	6,030	5,498	877	6,375

Based on employment data from a sample of large establishments in September.

Excluding non-manufacturing EPZ establishments

Table 3.2 - Average monthly earnings by industrial group, September 2001 - September 2003

8080 7,390 5,000 6,058 10,800 11,800 11,801 11,801 11,801 11,805 11,805 11,805				
retree 5.390  cane  cane  cane  cane  5.000  5.000  6.058  ter  ter  ter  16.800  9.196  9.196  12.469  nd household goods  12.469  nn household goods  n household goods  n household goods  11.031  nd defence; compulsory social security  11.802  11.802  8.055	Industrial group	2001	2002	2003
5.300   5.000   5.000   6.058   6.05	∞()	8080	9868	9175
ter       6.058         fer       16.800         le: repair of motor vehicles,       10.800         and household goods       7.955         communication       12.469         n       11.801         business activities       11.801         nd defence: compulsory social security       11.507         11.805       8.055	7,	7,390	8,100	8,325
fer       16,800         le: repair of motor vehicles,       9,196         md household goods       10,800         communication       12,469         n       11,801         business activities       11,031         nd defence: compulsory social security       11,507         11,805       8,055	2	5,000	5,425	5,950
ter       16.800       10.800       10.800       10.800       12.469       10.801       11.801       11.031       11.602       11.802       11.802       11.802       11.802       11.802       11.802	9	6,058	6,362	6,877
e: repair of motor vehicles,       10.800         and household goods       7.955         communication       12.469         n       17.035         business activities       11.801         nd defence: compulsory social security       11.601         11.802       11.805         8.055       8.055	16	16,800	18,395	20,032
le: repair of motor vehicles,       10,800         and household goods       7,955         communication       12,469         n       17,035         business activities       11,801         nd defence; compulsory social security       11,507         11,805       11,805	66	961.6	9.726	10,602
and household goods     10,800       communication     12,469       n     17,035       business activities     11,801       nd defence; compulsory social security     11,802       11,805     11,805       8,055     8,055				
communication       12,469         n       17,035         business activities       11,801         nd defence; compulsory social security       11,602         nd defence; compulsory social security       11,802		10,800	10,900	11,903
communication       12,469         n       17,035         l business activities       11,801         nd defence: compulsory social security       11,031         nd defence: compulsory social security       11,802         11,805       11,805	7	7.955	8,100	8,878
n business activities		12,469	13,104	14,275
11,801	17	17,035	17,700	18,479
nd defence; compulsory social security  11,031  11,507  11,805		11,801	12,815	15,273
11,50 <u>7</u> 11,80 <u>5</u>		11,031	10,750	12,861
<u>8.055</u>		11,507	11,670	13,885
8.055		11,805	11,796	14,120
	8	8,055	8,038	8,767
All Sectors 9,241	8	8,803	9,241	10,450
of which Government Ministries/Departments 11,533		1.143	11,533	13,431
Local Government 8,916		9,129	8,916	10,013

(a) based on earnings data from a sample of large establishments in September

(b) earnings of daily, hourly and piece rate workers have been converted to a monthly basis and included in this table

Table 3.3 - Normal hours of work and wage rates prescribed by the National Remuneration Board, 2002 and 2003

				e rate ur (Rs)
Industrial group	Hrs 1	Occupation	July 2002	July 2003
Agriculture				
Sugarcane plantations	5			
	45 hrs crop season	Overseer - Grade I	27.56	28.62
	45 hrs op seas	Field worker(other than special category): Male	20.56	21.57
	٥	: Female	15.33	16.12
Tea plantations	45			
rea prantations	••	Field labourer :Male	19.04	20.01
100		Field labourer :Female	14.78	15.53
		Sirdar/Gangman	21.88	22.89
Manufacturing				
	4.5			
Poultry breeding & processing	45	Farm worker: Male	10.04	20.01
		Farm worker: Female	19.04 14.79	20.01 15.53
		Factory operator	16.77	17.63
		actions of special controls	10.77	17.0.7
Biscuits and confectionery	45			
		Machine operator	18.90	19.87
		Ovenman	17.81	18.77
		Unskilled worker	16.89	17.76
Sugar factories	45	Fitter/Welder - Grade I	26.05	20.01
		Driver (heavy mechanical unit) - Grade I	26.95 24.07	28.01 25.13
		Factory operator - Grade I (1st year)	21.74	22.75
		( ) , , , , ,		22.75
Tea factories	45			
		Factory worker :Male	19.04	20.01
		Factory worker :Female	14.78	15.53
		Factory operator	20.76	21.77
Soft drinks	45			
İ		Factory operator	16.77	17.63
		Factory attendant	15.38	16.17
		Salesman (1st year) Distributive	17.91	18.88
		Driver - Grade I (1st year)	21.37	22.38
Textiles (EPZ)	45	•		
	- 1	Factory worker (1st year)	10.25	10.87
		Unskilled worker (1st year)	8.86	9.47
		. ,		
Furniture	45			
		Furniture upholsterer - Grade I Cabinet maker - Grade I	22.42	26.92
		Caumet maker - Grade I	22.42	26.92

<sup>1</sup> Normal hours of work per week

Table 3.3 (cont'd) - Normal hours of work and wage rates prescribed by the National Remuneration Board, 2002 and 2003

			Wage per ho	
Industrial group	Hrs 1	Occupation	July 2002	July 2003
Printing & publishing	45		2002	2000
		Typist (1st year)	21.83	22.84
		Letter press machine operator (range 460mm * 915mm	36.11	37.26
		Binder/Cutter (1st year)	20.79	21.80
Non-electrical machinery	45			
		Fitter - Grade I (1st year)	22.09	23.10
		Motor mechanic - Grade I (1st year)	22.09	23.10
8		Sheet metal worker - Grade I (1st year)	22.09	23.10
Construction	45	,		
		Mason/Carpenter - Grade I	26.52	29.81
		Unskilled Worker	20.44	25.18
Wholesale, retail trade,				
restaurants and hotels				
Wholesale & retail trade	45			
Wholesare & Forait Made	"	Salesperson (1st year)	17.91	18.88
Hotels	48			
TRACIS	40	Receptionist	25.07	26.13
		Waiter (1st year)	18.00	18.97
er e		Cook (1st year)	24.11	25.17
		Cleaner	18.53	19.50
Transport		*		
Bus transport	40			
		Bus driver (1st year)	29.77	31.02
н		Bus conductor (1st year)	28.13	29.32
Lorry transport	45			
		Driver - Grade I (1st year)	21.37	22.38
		Lorry helper (1st year)	19.26	20.27
Services				
Private health services	45			
		Nurse (1st year)	23.73	24.74
		Assistant nurse (1st year)	17.85	18.81
Repair of motor vehicles	45			
		Motor mechanic - Grade I (1st year)	22.09	23.10
		Panel beater - Grade I (1st year)	22.09	23.10

<sup>&</sup>lt;sup>1</sup> Normal hours of work per week

Table 3.4 - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

		Average hrs of per week	Average hrs of work per week	Average per l	Average wages <sup>1</sup> per hour (Rs)	Average h per w	Average hrs of work per week	Average earnings <sup>2</sup> per hour (Rs)	erage earnings <sup>2</sup> per hour (Rs)
Industrial group	Occupation	2002 2003 (excluding overtime hrs)	2003 vertime hrs)	2002	2003	2002 $2003$ (including overtime hrs)	2003 vertime hrs)	2002	2003
Agriculture Sugarcane plantations				2					
	Overseer -Grade I Field worker(other than special cat.)	44.6	44.7	61.19	64.20. 48.55	50.4	49.9	60.88	63.90
Tea plantations	Field worker Sirdar/Gangman	43.6	44.3 44.2	24.68	26.44	44.2	44.6	24.74	26.50
Manufacturing Poultry & other meat	Farm worker Factory worker	44.7 7.74	44.8	31.98	34.26	52.4	52.6	32.98	35.84
Biscuits and confectionery	Machine operator Factory worker	41.5	41.5	27.66	29.16	43.6	42.8	27.80	29.26 18.54
Sugar	Fitter - Grade I Welder - Grade I Motor mechanic (heavy mechanical unit) Factory operator - Grade I	45.0 45.0 44.6 43.9	44.1 44.9 44.9 45.0	43.08 48.96 45.08 37.14	44.75 49.00 45.13 37.61	68.0 60.4 52.8 63.9	65.9 66.1 56.3 68.1	47.45 53.53 47.38 42.51	51.63 54.00 48.51 43.22

<sup>1</sup> Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.
<sup>2</sup> Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.4 (cont'd) - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

		Average h	Average hrs of work	Average	Average wages	Average h	Average hrs of work	Average	Average earnings <sup>2</sup>
		ber	per week	ber n	per nour (KS)	ber v	per week	per n	per hour (Rs)
Industrial group	Occupation	2002	2003	2002	2003	2002	2003	2002	2003
		(excluding c	(excluding overtime hrs)			(including overtime hrs)	vertime hrs)		20
Tea	Factory worker	43.9	44.3	25.46	26.36	46.7	47.0	25.89	26.80
	Factory operator	43.0	45.0	28.47	29.09	44.4	45.7	28.81	29.24
Soft drinks		0.24	9	2,00	00.10		2 6 2	63.16	, ,
	Develage machine operator Driver/Salesman	44.8	44.8	47.65	55.43	44.9	45.3	48.42	55.49
	Lorry helper	44.8	44.2	39.34	37.73	45.7	44.9	36.38	37.90
Textiles (excluding wearing apparel)	Factory worker	43.9	44.2	22.18	22.52	48.2	46.8	22.66	22.78
	Cleaner/Helper	46.0	44.9	17.12 3	18.46	50.8	49.5	17.44	18.88
	Machine operator	36.6	38.7	26.55	27.39	40.9	42.7	26.84	27.77
Wearing apparel (except footwear)					,				
	Machine operator Weaver/Knitter	43.3	42.7	20.48	23.35	47.8	47.1	20.80	23.64
,	Cleaner/Helper	43.3	43.7	18.17	20.51	49.2	47.5	18.42	20.55
Leather products	Machine operator	44.1	43.4	24.67	24.83	45.4	43.6	25.07	24.90
Footwear	-								
	Shoemaking machine operator	44.8	44.9	31.96	32.10	46.3	46.1	32.10	32.26

Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.

3 Revised

<sup>&</sup>lt;sup>2</sup> Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.4 (cont'd) - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

		Average hrs of per week	Average hrs of work	Average	Average wages <sup>1</sup> per hour (Rs)	Average h	Average hrs of work per week	Average	Average earnings <sup>2</sup>
Industrial group	Occupation	2002 (excluding o	2002 2003 (excluding overtime hrs)	2002	2003	2002 (including o	2002 2003 (including overtime hrs)	2002	2003
Paper products	Machine operator	44.0	44.0	32.52	31.89	51.3	49.1	33.59	33.06
Printing & publishing	Reporter/Journalist Photo-type setting operator	35.1	35.1	124.11	131.69	35.7	36.3	125.33	134.18
Chemical products	Mixing/Blending machine operator Cleaner/Helper	37.9	37.7	47.69	51.85	40.6	42.4	48.33	53.05
Rubber products	Machine operator	37.1	44.1	30.60	33.05	39.1	47.0	30.75	33.21
Plastic products	Machine operator/Factory operator	45.0	44.5	25.60	27.81	52.4	46.9	25.83	28.54
Basic Metals	Machine operator Factory worker	43.4	45.0	34.04	35.77	58.6	61.3	34.73	36.50
Fabricated metal products	Factory worker	41.7	36.9	40.59	43.30	59.2	43.3	39.11	42.35

Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.
Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.4 (cont'd) - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

Electrical machinery & apparatus  Electrician  Furniture (wooden)  Jewellery & related articles  Diamond cutter polisher  Electricity  Lineman  Power generating machine operator  Meter reader	<u>r</u>	per week 2002 2003 (excluding overtime hrs)	cck 2003		per hour (Rs)	per v	per week	per ho	per hour (Rs)
Industrial group machinery & apparatus (wooden) & related articles	Ę	2002 (excluding ov	2003	CUM	2000	2000	2003		
machinery & apparatus (wooden) & related articles		A Simpnia	(ord outino)	7007	COOF	2007 	(including overtime hrs)	2002	2003
machinery & apparatus (wooden) & related articles			CHILICALIS)			(IIICIACIII)	Vertifie in 3)		
(wooden) & related articles		45.0	45.0	33.00	29.54	53.8	54.9	34.21	29.47
(wooden) & related articles		45.0	45.0	40.10	37.53	46.2	46.4	40.32	37.67
& related articles	Varnisher	44.9	43.1	36.72	40.66	50.4	44.8	37.64	41.44
& related articles	4								
	r polisher	8.25	43.3	29.75	28.98	43.9	43.9	29.99	29.30
Power generating mac Meter reader		40.0	40.0	75.07	77.36	49.5	48.8	\$1.58	86.40
	ng machine operator	35.0	40.0	76.89	80.79	51.7	54.0 35.0	87.20 81.62	92.63
Water		:	6		1		5		i c
Meter reader Tradesmen Assistant tradesmen Labourer/Unskilled worker	sistant tradesmen illed worker	40.0 40.0 40.0	40.0 40.0 40.0	26.83 48.89 37.45	56.33 42.39	40.4 50.9 53.7	40.9 49.1 50.7	54.11 42.02	60.52 45.42
Construction			,						
Mason : Grade !		43.3	43.8	45.24	46.82	48.5	47.4	45.50 3	46.86
Carpenter: Grade 1 Labourer: Helper	ide l	43.1	43.8	42.95 28.74	42.24 28.59	48.1 51.8	48.4	43.38	42.63
Wholesale, retail trade, repair of					· ·				
Wholesale trade		· Palifico e e e e e e e e e e e e e e e e e e e							
Salesperson sales representative	les representative	41.6	41.6	79.11	99.66	45.8 3	45.0	79.11	99.83

Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.

3 Revised

<sup>&</sup>lt;sup>2</sup> Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.4 (cont'd) - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

		Average h	Average hrs of work per week	Average wages <sup>1</sup> per hour (Rs	erage wages <sup>1</sup> per hour (Rs)	Average h	Average hrs of work per week	Average earnings <sup>2</sup> per hour (Rs)	carnings <sup>2</sup> ar (Rs)
Industrial group	Occupation	2002	2003	2002	2003	2002	2003	2002	2003
,		(excluding o	(excluding overtime hrs)			(including overtime hrs)	vertime hrs)		
Retail trade	Salesperson	39.6	41.7	44.01	45.50	44.4	46.0	44.89	46.25
Repair of motor vehicles	Garage mechanic - Grade I Panel beater - Grade I	44.6	44.6	28.56	39.36	44.6	44.6	28.56 36.92	39.36 36.78
Hotels	Receptionist Waiter Cook Maid/Servant	47.7 46.8 41.1 46.4	47.6 46.8 46.9 45.7	37.69 27.49 38.57 29.27	39.36 31.31 44.40 33.96	52.0 50.4 49.9 51.2	51.0 50.3 49.9 48.4	38.77 28.31 39.37 30.62	40.49 32.37 45.27 34.95
Transport, storage & communication									
Bus transport	Bus driver Bus conductor	35.5 35.2	35.3 35.0	40.37	41.57	42.0	42.6	43.09	44.56 39.15
Communication	Telephone installer/servicer Telephone operator Telecom technician	39.9 35.7 35.8	39.9 35.5 35.8	69.47 96.44 111.20	71.14 104.53 119.36	42.6 42.3 38.4	42.5 42.9 38.7	71.05 103.08 113.70	72.80 113.62 122.28
Banks	Bank teller Clerk/Senior clerk Messenger	37.9 38.2 46.6	37.9 39.0 44.9	79.61 98.86 43.43	82.59 106.18 55.48	40.4 40.4 52.4	40.6 42.0 48.5	81.57 101.31 45.55	84.16 109.19 55.14

Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.

<sup>2</sup> Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.4 (cont'd) - Wages, earnings and hours of work of selected occupations by industrial group (excluding government), September 2002 - September 2003

Industrial group  Insurance Insurance clerk Clerk/Senior clerk business activities Accounting & auditing services	oation crk	2002	2003	0000					
savices	crk			2002	2003	2002	2003	2002	2003
sarvices	e clerk nior clerk	(excluding overtime hrs)	rertime hrs)			(including overtime hrs)	vertime hrs)		
Real estate, renting and business activities Accounting & auditing services		35.4 34.5	35.5	56.70 80.58	58.37 82.00	35.6 34.8	36.8 36.0	56.81 80.99	59.14 82.00
Accounting & auditing services									
Accountant/Auditor	mt/Auditor	37.3	39.1	162.24	193.00	37.3	39.2	162.25	193.00
Accounts clerk	clerk	36.4	35.9	39.45	39.26	36.4	35.9	39.45	39.26
Architectural and engineering services  Draughtmans  Engineers	nans s	37.9	38.2	70.21	87.96 169.53	38.3	38.3	70.69	87.96
Private education services		6	6	6		8			
Primary education Primary education Education officer Cleaner/caretaker	Pre-primary education teacher Primary education teacher Education officer Cleaner/caretaker	35.0 30.0 30.0 39.4	35.0 30.0 30.0 39.0	38.35 117.93 127.45 35.40	43.34 127.77 133.36 37.99	35.0 30.0 30.0 39.4	35.0 30.0 30.0 39.5	38.35 117.93 127.45 35.41	43.34 127.77 133.26 38.02
Private health services  Qualified/Pro Nursing Aid	Qualified/Professional Nurse Nursing Aid	47.4	47.5	53.33	52.36 28.55	49.0	48.7	53.80	52.84 30.06
Cleaning services	The second			•			3		
Office/Buildi Scavenger/Ga	Office/Building cleaner Scavenger/Garbage collector	45.0	45.0	16.61	18.81	45.5	45.0	16.63 <sup>3</sup> 23.24	18.81

Wages include remuneration for normal time work inclusive of cost of living allowances and other guaranteed and regularly paid allowances.

Revised

<sup>&</sup>lt;sup>2</sup> Earnings comprise all wages as defined above as well as all overtime payments.

Table 3.5 - Average wages/salaries per month of selected occupations in government services, September 2000 - September 2003

Rupees Occupation 2000 2001 2002 2003 Central government 25,395 27,027 28,268 32,427 Medical and Health officer 17,347 17,572 17,464 19,546 Education officer 10,374 10,865 11,366 12,916 Nursing officer 13,917 Teacher/Senior teacher 10,868 11,104 11,478 8,368 8,570 9,969 Clerical officer/Higher clerical officer 8,613 9,561 9,632 9,529 Police constable 11,180 7,481 7,999 8,313 9,806 Mason 8,096 8,550 8,981 Carpenter 10,274 7,993 9,293 Driver 7,283 7,592 Hospital servant 6,793 7,034 7,408 8,536 Labourer 6,060 6,310 6,581 7.665 Local government Inspector/Assistant inspector (health) 10,938 11,277 11,247 12,802 Clerical officer 7,216 7,908 8,082 9,219 Gardener 5,997 6,456 6,725 7,837 7,463 7,858 8,208 9,551 Mason 7,918 7,894 Carpenter 7,314 9,178 Driver 6,937 7,199 7,694 8,592 5,927 6,017 7,002 Refuse collector 6,212 5,479 5,796 5,983 6,716 Labourer

Table 3.6 - Wage rate index by industry group, 2001-2003 (Base: September 2000 = 100)

Industry group	Weights	Index 2001 1	Index 2002 1	Index 2003
Agriculture and fishing	92 .	110.7	113.9	123.8
Manufacturing, mining & quarrying	231	104.1	112.6	122.5
Electricity and water	18	116.2	123.1	137.1
Construction	49	106.6	116.0	130.9
Wholesale & retail trade; repair of motor vehicles, motorcycles, personal & household goods	68	105.8	109.8	122.7
Hotels and restaurants	47	105.6	113.9	128.2
Transport, storage & communications	83	103.4	105.4	120.3
Financial intermediation	42	104.6	109.8	114.9
Real estate, renting and business activities	38	107.1	113.0	121.1
Public administration and defence; compulsory social security	173	102.2	103.5	120.4
Education	86	103.6	106.9	122.4
Health & social work	54	104.9	108.3	123.6
Other community, social and personal services	19	104.5	112.0	122.8
All sectors	1,000	105.0	109.9	122.7
of which General Government	310	103.0	105.5	122.9
EPZ	147	102.9	111.3	122.9

Table 3.7 - Contribution of industry groups to change in index, 2000 -2001, 2001 - 2002 and 2002 - 2003

Industry group	2000 - 2001 <sup>1</sup>	2001 - 2002¹	2002 - 2003
Agriculture and fishing	1.0	0.3	0.9
Manufacturing, mining & quarrying	0.9	2.0	2.3
Electricity and water	0.3	0.1	0.3
Construction	0.3	0.5	0.7
Wholesale & retail trade; repair of motor vehicles, motorcycles, personal & household goods	0.4	0.3	0.9
Hotels and restaurants	0.3	0.4	0.7
Transport, storage & communications	0.3	0.1	1.3
Financial intermediation	0.2	0.2	0.2
Real estate, renting and business activities	0.2	0.2	0.3
Public administration and defence; compulsory social security	0.4	0.2	2.9
Education	0.3	0.3	1.3
Health & social work	0.3	0.2	0.8
Other community, social and personal services	0.1	0.1	0.2
All sectors	5.0	4.9	12.8
of which General Government	0.9	0.8	5.4
EPZ	0.4	1.2	1.7

<sup>1</sup> Revised

Table 3.8 - Annual percentage change in wage that index by industry group, 2000 -2001, 2001 - 2002 2001 - 2002 and 2002 - 2003

	P	ercentage chang	ge
Industry group	2000 to 2001 1	2001 to 2002 <sup>1</sup>	2002 to 2003
Agriculture and fishing	10.7	2.9	8.7
Manufacturing, mining & quarrying	4.1	8.2	8.8
Electricity and water	16.2	5.9	11.4
Construction	6.6	8.8	12.8
Wholesale & retail trade; repair of motor vehicles, motorcycles, personal & household goods	5.8	3.8	11.7
Hotels and restaurants	5.6	7.9	12.6
Transport, storage & communications	3.4	1.9	14.1
Financial intermediation	4.6	5.0	4.6
Real estate, renting and business activities	7.1	5.5	7.2
Public administration and defence; compulsory social security	2.2	1.3	16.3
Education	3.6	3.2	14.5
Health & social work	4.9	3.2	14.1
Other community, social and personal services	4.5	7.2	9.6
All sectors	5.0	4.7	11.6
of which General Government	3.1	2.4	16.5
EPZ	2.9	8.2	10.4

Table 3.9 - Wage rate index, 1993 - 2003

Year	Wage Ra	ate Index	Annual percentage change
	Base : September 1992 = 100	Base : September 2000 = 100	
1993	115.5		15.5
1994	127.6		10.5
1995	136.6		7.1
1996	144.0		5.4
1997	160.7		11.6
1998	177.5		10.5
1999	191.0		7.6
2000	199.4	100.0	4.4
2001		105.0	5.0
2002 1		109.9	4.7
2003		122.7	11.6

<sup>&</sup>lt;sup>1</sup>Revised

### **APPENDIX**

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### SECTION VII

# 1. NON-MAURITIANS AND OUTWORKERS WHO WERE PAID FOR THE LAST THURSDAY OF MARCH

	Male	Female	Total	Earnings for March
Non-Mauritians				
Outworkers				

Note: (i) Outworkers are piece-workers employed by the establishment but working in their own homes.

(ii) Earnings include Salaries/Wages (Basic pay + cost of living allowance), Overtime pay and productivity bonuses, commissions, travelling and other allowances which are regularly paid at the end of each month or pay period.

## 2. JOB VACANCIES AS AT LAST THURSDAY OF MARCH

List the types of jobs for which the firm requires labour

Job title	Numl	Number of job vacancies	Wage rate being offered for the job	e being r the job	per month/
	Male	Female	Male	Female	on piece-rate?
				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
3. FOR ESTABLISHMENTS FILLING IN A RETURN FOR THE FIRST TIME	A RETURN F	OR THE FI	RST TIME		
(i) Date on which establishment started operating	ng				
4. SCHEME OF OPERATION					
(i) Export Enterprise Certificate					
(ii) Pioneer Status Enterprise Certificate					
(iii) Small & Medium Enterprise Certificate					
(iv) Other					
Please specify					
(Please tick where appropriate)					
Person to be contacted for queries or further information about this questionnaire	ies or further in	nformation ab	out this que	stionnaire :	
Mr/Miss/Mrs					
(Name)			(Stc	(Status in business)	(55%
Phone No.:					
Date					

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## CENTRAL STATISTICAL OFFICE LABOUR SECTION

### CONFIDENTIAL

## Survey of Employment and Earnings March 2003

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The term "Employees" covers all persons in regular or casual employment, including salaried managers, pieceworkers, family workers in receipt of salaries/wages and paid apprentices. Those who were temporarily absent on paid sick or vacation leave should be included.

In case of any difficulty in completing the questionnaire, please contact the Labour Section of the Central Statistical Office, Port Louis (Tel No. 208-0781, 212-2316, 212-2317 and 212-2783, Fax No. 211-4150)

### SECTION I — GENERAL

(2) Name of establishment/employer	
3) Postal Address	
	(3) Postal Address.
(4) Nature of business	
(5) Address of establishment	(if different from postal address)
(6) If name of establishment/employer, postal addres enter correct particulars in BLOCK LETTERS:	(6) If name of establishment/employer, postal address or nature of business is not correctly shown above please enter correct particulars in BLOCK LETTERS:
Name	Name
Address	
Nature of business	
(7) Annexes (if any) covered by this return	
Name	Business activity
(a)	
(q)	
(8) Area under cultivation	
(for agri	(for agricultural establishment only — Please state whether in acres or hectares)

Workers in casual employment who worked on that day and regular employees who were on paid sick or vacation leave on that day should be included. However, outworkers should not be included here.

	Male	Female	Total
Mauritians			
Non-Mauritians			

Signature

# SECTION II TO VI: EMPLOYMENT AND EARNINGS BY DIFFERENT RATES OF PAY — MARCH 2003

E 7  E 8  E 9  E 10  E 11  E 12	C 13	Man-hours:	(iv) Number of absences not paid during above pay period in respect of employees mentioned in 1 above	Man-days: N (normal working days) (  C 3 D 3	(ii) Number of working days or hours (excluding overtime) during above pay period as in 3 (i) above Days	(i) Period covered by last payroll in March in respect of employees in sections III to VI	TOTAL GROSS CASH SALARIES/WAGES	(vi) Arrears, if any, paid in respect of adjustment of payments (e.g. salaries, wages, overtime, etc.) for previous months/pay periods	(v) End-of-service gratuities, retirement and severance allowances B 7 C 10	(iv) Other payments which are not regularly made every month/pay period e.g. any end of year and seasonal bonuses paid at the end of March (excluding end-of-service gratuities, retirement and severance allowances)  B 6  C 9	(iii) Productivity bonuses, commissions, travelling and other allowances which are regularly paid at the end of each month/pay period	(ii) Overtime pay B 4 C 7	(i) Salaries/Wages (Basic pay + cost of living allowance) B 3	GROSS CASH SALARIES/WAGES (See note 6) Rupees For Office Use Rupees For Office Use Rupees For Office Use	TOTAL	(Mauritians only)  Remale  B 2  C 2  D 2	Number of Employees appearing on payroll in March  Male  B 1  C 1	EMPLOYMENT AND EARNINGS  EMPLOYMENT AND EARNINGS  Employees on Monthly Rates of Pay  at the End of March  (See note 1)  SECTION II  SECTION III  SEC
E 7  E 8  E 9  E 10  E 11  E 11  E 3  The man-hours:  E 5  E 12	n 12		D5	D3	D4	:		D 11	D 10	į.		1	1	ce Use		1		of Pay larch
2	TJ	Man-hours:	TI.	overtime hours)	E						1		Е (	Rupees For Office Use		TI CA	<b>m</b>	SECTION V Employees on Hourly Rates of Pay as per Last Payroll for March (See note 4)
rsrsrman-hours:	72	Man-hours:	Man-days or man-hours:	Man-days or man-hours: (excluding overtime hours)	4 Days or hours	Fromto			10	9	00	7	6	Rupees For Office Use		2	hanne .	Pay Employees on Other Rates of Pay as per Last Payroll for March (See note 5)

## GENERAL NOTES

All employees, **except Non-Mauritians and outworkers**, of the establishment should be reported in any of the sections II, III, IV, V and VI. Non-Mauritians and outworkers are to be reported in section VII on page 4.

- 1. (i) Includes all employees whose pay are based on monthly rates.
- (ii) Excludes all employees whose pay are calculated on other than monthly rates (e.g. weekly, daily, hourly, piece). Such employees should be excluded from this section even if they receive their pay once monthly.
- (iii) Retired persons receiving a pension should be excluded even if their names appear on the payroll.
- 2. (i) Includes all employees who were *exclusively* on daily rates of pay during the last payroll period in March. Such employees should be included here even if they receive their pay once monthly.
- (ii) All other employees are to be excluded from this section.
- (iii) Employees, who during the pay period, worked partly on daily rates and partly on other rates (e.g. piece-rates) are to be included in Section VI.
- 3. (i) Includes all employees who were *exclusively* on piece rates of pay during the last payroll in March. Such employees should be included here even if they receive their pay once daily or monthly.
- (ii) Employees who, during the pay period, worked partly on piece rates and partly on other rates (e.g. hourly rates) are to be included in Section VI.

- 4. (i) Includes all employees who were *exclusively* on hourly rates of pay during the last payroll in March. Such employees should be included here even if they receive their pay daily or monthly.
- (ii) Employees who, during the pay period, worked partly on hourly rates and partly on other rates are to be included in Section VI.
- Includes all employees appearing on the last payroll for March, and not included in Sections II, III, IV, and V
- (e. g. employees who during the pay period worked under a mixture of different schemes).
- Gross cash salaries/wages paid in March to employees reported in 1 above.

  Total Gross Cash salaries/wages refer to the gross cash pay before any deductions such as taxes, pension scheme con-

tributions paid by employees etc.

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- 7. (i) Man-days paid = Total No. of days paid to employees during period covered by payroll (including No. of days paid but not worked e.g. paid leave, paid public holidays, etc).
- (ii) Man-hours paid = Total No. of hours paid to employees during period covered by payroll (including No. of hours paid but not worked e.g. paid leave, paid public holidays, etc). Overtime hours should be excluded.

### COMMENTS ON FIGURES

If the figures you provided on this questionnaire are significantly different from figures selemitted for September 2002, please provide comments below.

Examples: (a) Decrease in the number of employees in specific occupation is due to (i) redundancies (ii) transfer to another promotion, etc.

- (b) Decrease in the salaries in an occupation due to promotion, or departure of employees with higher salaries.
- (c) Increase in salaries across all or some occupations due to adjustments in basic wages/salaries or new incentive measures as from....... (please state the date).

ŧ		
Date :.	* 'Y	
Phone		
Mr/Mi		
Person		
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Addres	(5)	
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Name o	(2)	





## CENTRAL STATISTICS OFFICE LABOUR SECTION

# Survey of Employment, Earnings and Hours of Work September 2003

In case of any difficulty in completing this questionnaire, please contact the Labour Section of the Central Statistics Office, Port Louis. (Tel. No. 208-0781, 212-2316, 212-2317 and 212-2783) Fax No. 211 4150.

### SECTION I — GENERAL

1	CodeNo
2	Name of establishment
3	Postal Address
4	Nature of business
2	Address of establishment.
	(if different from postal address)

5) Employment and earnings for September 2003

Note: Please give figures for all employees except non-Mauritians and outworkers.

Earnings comprise basic salaries/wages, bonuses, regular allowances, travelling and overtime

Period covered			From	To
Hamings	911111111111111111111111111111111111111			
/ees	Total			
Number of Employees	Female			
HnV.	Male			
Mode of payment	arranged to another	Monthly	Other	(fortnightly, weekly, etc.)

Person to be consulted for queries or further information about this questionnaire	about this questionnaire:
Mr/Miss/Mrs :(Name)	(Status in business)
Phone No.:	
Date:	ē
	Signature

# SECTION II — EMPLOYMENT, EARNINGS AND HOURS OF WORK — SEPTEMBER 2003

		2		8		9.00	*					<u>-</u>	ISCO Code No.
												2	OCCUPATION (see note 1)
												ω	Usual number of working days per week
												(See 110te 2)	
												payron 5	Number of working days covered by
								247				6	Number of employees
					18							(see note 5)	UNPAID absences (man-days or man-hours)
					,,			3 4 .	Sig	<b>4</b>		∞ <b>7</b>	Basic salaries/wages (see note 4)
												9 7	Regular allowances (see note 5)
							,					10	Overtime payments
			-									11	Number of overtime hours worked (see note 6)

# PLEASE ENTER COMMENTS ON ABOVE FIGURES ON BACK PAGE OF THE QUESTIONNAIRE.

## EXPLANATORY NOTES

In case where payrolls are less than a month, the required data should relate to the last payroll in September 103.

# Non-Mauritians, outworkers and apprentices should be excluded

- 1. The data supplied should relate to employees in the specific occupations mentioned. If an occupation does not exist it should be replaced by another occupation as similar as possible to the one mentioned in the form.
- 2. Normal hours of work per week (after which overtime conditions apply) is to be supplied for each occupation.
- 3. Figures in column 7 should include *unpaid absences* (in days or hours) for all employees in each of the listed occupations *except those paid on monthly rates*.
- 4. Basic salaries/wages refer to the total salaries/wages (including cost of living allowance) paid to all employees in the specified occupation.
- 5. Regular allowances include bonuses, commissions, travelling and other allowances which are *regularly* paid at the end of each pay period.
- 6. The total number of overtime hours corresponding to the payments made in column 10 for each occupation should be inserted in column 11. In case this information is not available, an indication of the mode of payment for extra work is to be given in column 11. For example, whether it is 1.5 times or twice the basic rate.