### NATIONAL INSURANCE SCHEME



**ANNUAL REPORT** 



### NATIONAL INSURANCE SCHEME

### 1999 ANNUAL REPORT



#### BOARD OF MANAGEMENT NATIONAL INSURANCE SCHEME-GUYANA

1. Dr. Roger Luncheon

Head of Presidential

Secretariat

Chiarman

2. Mr. Patrick Martinborough

General Manager

National Insurance Scheme

Deputy Chairman

3. Mr. Paul Cheong

Secretary/Accountant

Edward B. Beharry & Company

Limited

Member

4. Mr. Komal Chand

Trade Unionist

Member

5. Mr. Carl Sylvester

Managing Director

Shell Antilles Guyana Limited

Member

6. Ms. Chitraykha Dass

Social Worker

Member

7. Mr. Earl Welch

Trade Unionist

Member

8. Mr. Edward Layne

Accountant General

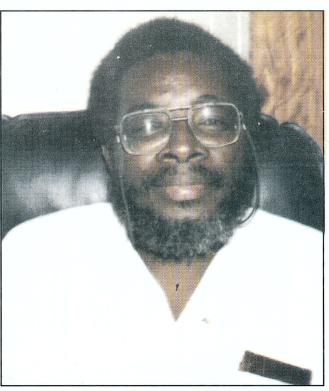
Minister of Finance

Member





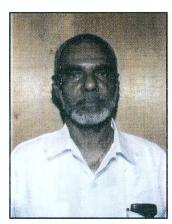
Ms. Chitraykha Dass Member



Dr. Roger Luncheon Chairman



Mr. Patrick Martinbrough Deputy Chairman



Mr. Earl Welch Member



Mr. Komal Chand Member



Mr. Paul Cheong Member



#### **CONTENTS**

|   |     | PAGE   |
|---|-----|--|
| LETTER OF TRANSMITTAL INTRODUCTION CHANGES MADE DURING THE YEAR   |     | 9<br>10<br>11                                |
| PART 1  |     |  |
| REGISTRATION AND COMPLIANCE: REGISTRATION OF NEW EMPLOYERS REGISTRATION OF EMPLOYED PERSO SELF-EMPLOYED REGISTRANTS REGISTRATION OF VOLUNTARY CON                           | ONS | 12<br>12<br>12<br>16<br>18                   |
| BENEFITS: LONG TERM BENEFITS BRANCH Old Age Pension Old Age Grant Invalidity Pension Invalidity Grant Survivors' Pension Survivors' Grant Funeral Grant                     | 1   | 18<br>18<br>20<br>22<br>24<br>25<br>28<br>28 |
| SHORT TERM BENEFITS BRANCH<br>Sickness Benefit<br>Sickness Benefit Medical Care<br>Overseas Medical Care<br>Extended Medical Care<br>Maternity Allowance<br>Maternity Grant |     | 30<br>30<br>32<br>33<br>34<br>34<br>35       |
| INDUSTRIAL BENEFITS BRANCH Injury Benefit Injury Benefit Medical Care Overseas Medical Care Disablement Pension Disablement Grant Industrial Death Pension                  |     | 37<br>37<br>39<br>41<br>41<br>45<br>48       |
| MEDICAL ADJUDICATION OF CLAIM Industrial Non-Industrial   | S 5 | 50<br>52<br>52                               |



| MEDICAL TREATMENT ABROAD       | 53  |
|--------------------------------|-----|
| VISITS BY NURSES               | 53  |
| APPEALS TO TRIBUNAL            | 53  |
| ESTABLISHMENT AND ORGANISATION | 54  |
| Staffing                       | 54  |
| Training                       | 54  |
|                                |     |
|                                |     |
|                                |     |
| PART2                          |     |
| INCOME AND EXPENDITURE         | 55  |
| Income                         | 55  |
| Expenditure                    | 56  |
| National Insurance Fund        | 57  |
| •                              |     |
| AUDITED ACCOUNTS               | 59  |
|                                |     |
| PART 3                         |     |
| STATISTICAL ANNEX              | 71  |
|                                | / 1 |



#### TABLES IN TEXT

#### TABLE DESCRIPTION

| 1  | NUMBER OF EMPLOYED REGISTRANTS BET WEEN 16 & 39 YEARS   |    |
|----|---|----|
|    | BY AGE-GROUP AND SEX-1999                               | 14 |
| 2  | NUMBER OF EMPLOYEES (AGE 16-59 YEARS) REGISTERED        |    |
|    | ANNUALLY AND AVERAGE AGE 1995-1999                      | 16 |
| 3  | NUMBER OF SELF-EMPLOYED REGISTRANTS: 1995-1999          | 17 |
| 4  | NUMBER OF OLD AGE PENSIONS GRANTED BY AGE-GROUP,        |    |
|    | EMPLOYMENT STATUS AND SEX-1999                          | 19 |
| 5  | MOVEMENT OF OLD AGE PENSIONS-1999                       | 20 |
| 6  | NUMBER OF OLD AGE LUMP SUM PAYMENTS BY SEX OF RECIPIENT |    |
|    | AND AVERAGE AMOUNT PAID -1999                           | 21 |
| 7  | OLD AGE LUMP SUM PAYMENTS AND NUMBER OF PAID AND        |    |
|    | CREDITED CONTRIBUTIONS-1999                             | 21 |
| 8  | NUMBER OF OLD AGE GRANTS PAID BY EMPLOYMENT STATUS      |    |
|    | OF RECIPIENTS AND AVERAGE AMOUNT: 1995-1999             | 22 |
| 9  | NUMBER OF INVALIDITY PENSIONS AWARDED BY SEX AND        |    |
|    | AVERAGE AMOUNTS: 1995-1999                              | 23 |
| 10 | MOVEMENT OF INVALIDITY PENSIONS-1999                    | 24 |
| 11 | INVALIDITY GRANTS AWARDED BY SEX OF RECIPIENTS AND      |    |
|    | AVERAGE AMOUNT: 1995-1999                               | 25 |
| 12 | MOVEMENT OF SURVIVORS' PENSIONS-1999                    | 27 |
| 13 | NUMBER OF FUNERAL CLAIMS PAID BY SEX, INSURED           |    |
|    | STATUS AND EMPLOYMENT CATEGORY-1999                     | 29 |
| 14 | NUMBER OF FUNERAL CLAIMS PAID: 1995-1999                | 29 |
| 15 | NUMBER OF SICKNESS SPELLS PAID BY SEX, SECTOR AND       |    |
|    | AVERAGE DURATION-1999                                   | 31 |
| 16 | NUMBER OF SICKNESS SPELLS PAID, AVERAGE DURATION AND    |    |
|    | PERCENTAGE ARISING FROM SUGAR SECTOR: 1995-1999         | 31 |
| 17 | DISTRIBUTION OF PAID SICKNESS BENEFIT MEDICAL CARE      |    |
|    | CLAIMS BY SEX AND SECTOR-1999                           | 32 |
| 18 | PERCENTAGE DISTRIBUTION OF SICKNESS BENEIFT MEDICAL     |    |
|    | CARE EXPENDITURE BY TYPE OF CARE-1999                   | 33 |
| 19 | NUMBER OF MATERNITY ALLOWANCES PAID AND AVERAGE         |    |
|    | DURATION: 1995-1999                                     | 35 |
| 20 | NUMBER OF MATERNITY GRANTS PAID BY AGE GROUP,           |    |
|    | EMPLOYMENT CATEGORY AND INSURED STATUS-1999             | 36 |
| 21 | NUMBER OF INJURY SPELLS PAID BY REASON FOR TERMINATION, |    |
|    | BENEFIT DAYS AND SEX-1999                               | 37 |
| 22 | NUMBER OF INJURY SPELLS PAID BY SEX AND SECTOR-1999     | 38 |
| 23 | NUMBER OF INJURY SPELLS PAID, PERCENTAGE ARISING        |    |
|    | FROM THE SUGAR SECTOR AND AVERAGE DURATION OF           |    |
|    | SPELLS: 1995-1999                                       | 39 |
|    |   |    |



| 24 | NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS PAID BY      |    |
|----|---|----|
|    | SEX AND SECTOR-1999 .                                     | 39 |
| 25 | INJURY BENEFIT MEDICAL CARE COST BY SECTOR AND TYPE       |    |
|    | OF CARE (PERCENTAGE-WISE)-1999                            | 40 |
| 26 | PERCENTAGE DISTRIBUTION OF INJURY BENEFIT MEDICAL CARE    |    |
|    | COST-1999   | 41 |
| 27 | DISABLEMENT PENSIONS BY PERCENTAGE OF DISABILITY,         |    |
|    | SECTOR AND SEX-1999                                       | 42 |
| 28 | NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY    |    |
|    | AND LOCATION OF INJURY-1999                               | 43 |
| 29 | NUMBER OF DISABLEMENT PENSIONS AWARDED ANNUALLY:          |    |
|    | 1995-1999   | 44 |
| 30 | MOVEMENT OF DISABLEMENT PENSIONS-1999                     | 45 |
| 31 | NUMBER OF DISABLEMENT GRANTS PAID BY SEX AND              |    |
|    | SECTOR-1999   | 46 |
| 32 | NUMBER OF DISABLEMENT GRANTS PAID BY NATURE OF            |    |
|    | DISABILITY AND LOCATION OF INJURY-1999                    | 46 |
| 33 | NUMBER OF DISABLEMENT GRANTS PAID BY PERCENTAGE OF        |    |
|    | DISABILITY, SEX AND SECTOR-1999                           | 47 |
| 34 | NUMBER OF INDUSTRIAL DEATHS BY NATURE OF INJURY AND       |    |
|    | CAUSE OF ACCIDENT-1999                                    | 49 |
| 35 | MOVEMENT OF INDUSTRIAL DEATH PENSIONS-1999                | 50 |
| 36 | CASES PLACED BEFORE MEDICAL BOARD (INDUSTRIAL): 1995-1999 | 52 |
| 37 | VISITS MADE BY NURSES/SICK VISITORS: 1995-1999            | 53 |



#### LETTER OF TRANSMITTAL

April 30, 2000

The Honourable Minister of Finance Mr. Bharrat Jagdeo, M.P Ministry of Finance Main & Urquhart Streets Georgetown

Dear Sir,

I have the honour to submit to you the Annual Report of the activities of the National Insurance Board together with the Income and Expenditure Account and the Balance Sheet as certified by the External Auditors for the year 1999.

During the year under review, the Insurable Earnings Ceiling was adjusted in accordance with the increase in the Public Service Minimum Wage. Hence, the ceiling was increased from \$46,000.00 per month to \$60,000.00 per month from the 1st October 1999.

The Minimum Rate payable for Old Age and Invalidity Pensions was increased from \$5,723 per month to \$7,500 per month from October 1, 1999.

Total income for the year was \$5,605M, which represents an increase of approximately 0.14% when compared with the previous year.

The amount paid as Benefits during the year was \$2,520M. This amount was 17% more than that which was paid during 1998.

Total Expenditure for the year was \$3,107M.

The excess of income over expenditure was therefore \$2,498M.

At the end of the year the National Insurance Fund stood at G\$14,120M.

Yours Sincerely

NATIONAL INSURANCE - GUYANA

P. Martinborough General Manager



#### INTRODUCTION

The 30th Annual Report of the National Insurance Board - Guyana is presented hereunder in accordance with Section 36 1(a) of the National Insurance and Social Security Act, Chapter 36:01 of the Laws of Guyana.

The Report summarises the activities of the Board during the year 1999 and also highlights certain trends that have developed over the past years.

The Report is divided into three parts -

Part 1 relates the activities of the Scheme with particular reference to insured persons and benefit claims;

Part 2 gives an account of the financial state of the Scheme and the National Insurance Fund;

Part 3 presents a collection of Statistical Tables that may be useful in the analysis of Part 1.



#### **CHANGES MADE DURING 1999**

- (1) The minimum rate for Old Age and Invalidity pension was increased by 31.06% and all other pensions were increased by 7.3% effective October 1. This resulted in the minimum pension rate being increased from \$5,723 to \$7,500 per month. The Survivors and Industrial Death Pensioners, who were receiving the Minimum Monthly Rate, were also awarded corresponding increases in this Rate.
- (2) As of October 1, the Insurable Earnings Ceiling was increased from \$46,000 to \$60,000 per month.
- (3) The limit on Reimbursements for Sickness Benefit Overseas Medical Care Cost was increased from \$460,000 to \$600,000 per case, effective October 1.
- (4) As of October 1, a minimum Insurable Earnings Ceiling of \$18,750 per month was set for self-employed persons.



#### REGISTRATION AND COMPLIANCE

#### REGISTRATION OF NEW EMPLOYERS

Five hundred and fifty-four new employers were registered with the Scheme during 1999. Of this amount, 508 or approximately 92% were small-scale employers, that is, each employed no more than 10 persons. Forty-four or approximately 8% employed between 11 and 50 persons while 2 employed between 51 and 100.

An analysis by industry reveals that the "Services" Sector accounted for 217 or approximately 39% of the new registrants with 97 or approximately 17% entering "Personal Services". The "Construction" sector accounted for 86 or approximately 15% of the new registrants while the "Commerce" and "Manufacturing" sectors accounted for 111 or approximately 20% and 53 or approximately 10% of the new employers respectively. The "Transportation Communication" sector absorbed 39 or approximately 7% of the new registrants while 25 were absorbed into the "Agriculture, Forestry and Fishing" sector, 19 in the "Mining and Quarrying" sector and 4 into the "Electricity, Gas and Steam" sector.

Six hundred and seventy-nine new employers registered with the Scheme during 1998. The total for 1999 represents therefore, a decrease of approximately 18%.

The total number of employers registered with the Scheme as at 31.12.99 was 22,442.

Table A in the Annex shows the distribution of new employers by industry and size. Figure 1 overleaf gives a graphical illustration of the industrial distribution.

#### REGISTRATION OF EMPLOYED PERSONS

A total of 8,886 employed persons were registered during the year under review. Of this amount, 5,090 or approximately 57% were males and 3,796 or approximately 43% were females.

An analysis by marital status reveals that 7,193 or approximately 81% of the new registrants were single. 958 or approximately 11% were married and the remaining 735 or approximately 8% were either widowed. divorced, separated or in common-law relationships.

An analysis by age shows that 146 of the registrants were under 16 years, 8,721 were between the ages of 16 years and 59 years and 19 were 60 years or over.

Of the 8,721 registrants between the ages of 16 years and 59 years, 4,987 or approximately 57% were males and 3,734 or approximately 43% were females. Further, 6,248 or approximately 72% of the new registrants were in the age group (16 - 24) years, 1,882 or approximately 21% were in the age group (25 - 39) years and 434 or approximately 5% were in the age group (40 - 49) years. The age-group (50 - 59) years accounted for 157 or approximately 2% of the new registrants.



FIGUREI

# NUMBER OF EMPLOYERS BY INDUSTRY 1999

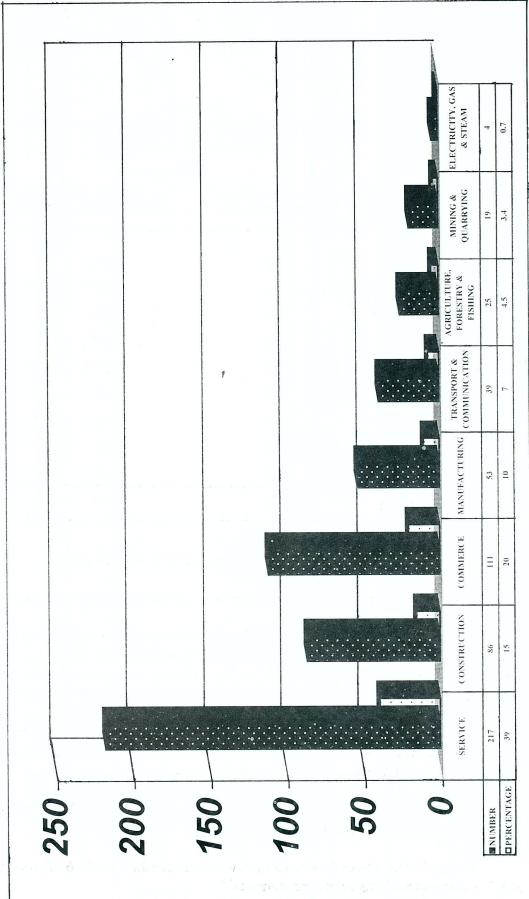




Table 1 below shows the number of employed registrants by age group and sex.

TABLE 1
NUMBER OF EMPLOYED REGISTRANTS BETWEEN AGES 16 & 59 YEARS
BY AGE-GROUP AND SEX
1999

| AGE-GROUP | MALES | FEMALES | MALES & FEMALES |
|-----------|-------|---------|-----------------|
|           | 9     |         |                 |
| 16 – 19   | 2,065 | 1,460   | 3,525           |
| 20 - 24   | 1,593 | 1,130   | 2,723           |
| 25 - 29   | 536   | 374     | 910             |
| 30 - 34   | 295   | 261     | 3556            |
| 35 - 39   | 195   | 221     | 416             |
| 40 - 44   | 137   | 143     | 280             |
| 45 - 49   | 73    | 81      | 154             |
| 50 - 54   | 59    | 43      | 102             |
| 55 - 59   | 34    | 21      | 55              |
| TOTAL     | 4,987 | 3,734   | 8,721           |

The average age of both the male and female registrants was 24 years.

Table B in the Annex shows the number of employed registrants by age group, sex and marital status.

The industrial distribution of new registrants shows that 3,666 or approximately 41% entered the "Services" Sector, 2,191 or approximately 25% entered the "Manufacturing" sector and 1,473 or approximately 17% entered the "Commerce" sector. In addition, the "Construction" sector accounted for 695 or approximately 8% of the new registrants, the "Agriculture, Forestry and Fishing" sector accounted for 352 or approximately 4% and the "Transportation

Communication", sector accounted for 288 or approximately 3% of the new registrants. The 221 remaining or approximately 2% of the new registrants were absorbed in the "Mining and Quarrying", "Electricity, "Gas and Steam" and "Water and Sanitary Services" Sectors.

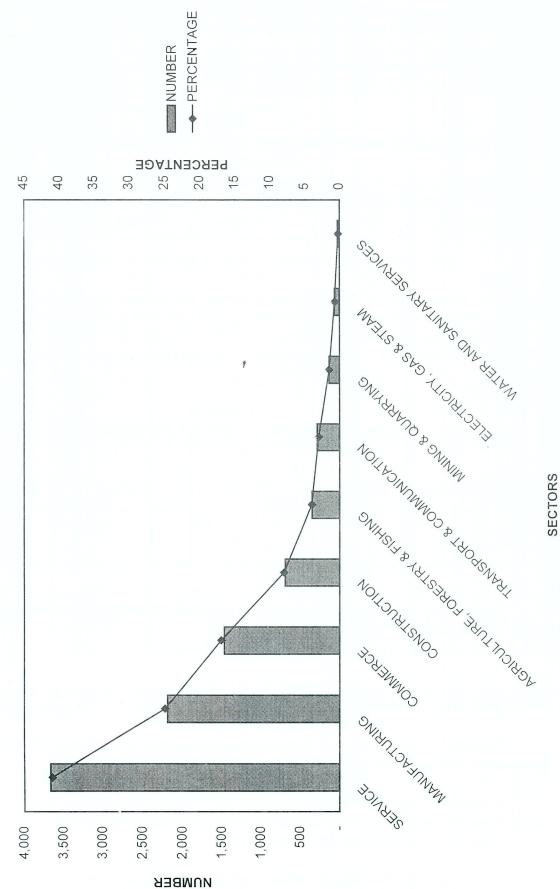
Table C in the Annex classifies the new registrants by industry and sex while Figure II overleaf gives graphical illustration of the industrial distribution.

During 1998, 9,154 of the new entrants were between the ages of 16 years and 59 years. The 1999 total of 8,721 represents a decrease of approximately 5%.



NUMBER OF EMPLOYED REGISTRANTS BY INDUSTRY

FIGURE II





The number of employed persons registered with the Scheme as at 31.12.99 totalled 543,489. The number of active registrants as at 31.12.99 was approximately 120,292.

Table 2 below shows the number of new registrants between the ages of 16 and 59 years over the period 1995 - 1999.

TABLE 2 NUMBER OF EMPLOYEES (AGE 16 - 59 YEARS) REGISTERED ANNUALLY AND AVERAGE AGE 1995 - 1999

| DESCRIPTION     | 1995  | 1996   | 1997  | 1998  | 1999  |
|-----------------|-------|--------|-------|-------|-------|
| Males           | 4,512 | 5,984  | 5,120 | 4,976 | 4,987 |
| Average Age     | 22    | 22     | 22    | 23    | 23    |
| Females         | 3,553 | 4,870  | 3,910 | 4,178 | 3,734 |
| Average Age     | 23    | 23     | 23    | 23    | 24    |
| Males & Females | 8,065 | 10,854 | 9,030 | 9,154 | 8,721 |
| Average Age     | 23    | 23     | 22    | 23    | 24    |

The Table above exhibits a fluctuating trend in the number of persons registered annually while the average age has remained relatively stable.

#### SELF-EMPLOYED REGISTRANTS

During the year under review, 776 self-employed persons were registered. This total comprised 487 or approximately 63% males and 289 or approximately 37% females.

An analysis by age shows that the age-group (16-30) years accounted for 266 or approximately 34% of the registrants, the age-group (31-45) years accounted for 354 or approximately 46% while the remaining 156 or approximately 20% were in the age-group (46-59) years.

The average age of the male registrants was 35 years and that of the females, 37 years. The overall average age was 36 years.



The distribution by industry shows that 305 or approximately 39% of the newly registered persons entered the "Commercial" sector, 208 or approximately 27% entered the "Services" Sector and 42 or approximately 5% entered the 'Manufacturing' sector. Further, the "Agriculture, Forestry and Fishing" sector absorbed 91 or approximately 12% of the new entrants while the "Transportation and Communication" and "Construction" sectors absorbed 41 and 79 or approximately 5% and 10% of the new entrants respectively. The remaining 10 new registrants were absorbed into the "Mining and Quarrying" sector.

Table D in the Annex shows the distribution of self-employed registrants by industry and sex.

An examination of the marital status of the new registrants reveals that 318 or approximately 41% were married and 327 or approximately 42% were single. The remaining 131 or approximately 17% were either widowed, divorced, separated or in common-law relationships.

Table E in the Annex classifies the new registrants by age-group, sex and marital status.

A total of 1,165 self-employed persons were registered during 1998. The 1999 figure of 776 represents therefore a decrease of approximately 33%. The total number of self-employed persons registered with the Scheme as at 31.12.99 was 24,589. The number of Active Self-employed persons was approximately 11,246. The number of Self-employed persons registered annually over the period 1995 – 1999 is shown in Table 3 below.

TABLE 3 NUMBER OF SELF-EMPLOYED REGISTRANTS 1995 - 1999

| DESCRIPTION     | 1995  | 1996  | 1997  | 1998  | 1999 |
|-----------------|-------|-------|-------|-------|------|
| Males           | 663   | 980   | 757   | 639   | 487  |
| Females         | 597   | 606   | 542   | 526   | 289  |
| Males & Females | 1,260 | 1,586 | 1,299 | 1,165 | 776  |

The Table above exhibits a decreasing trend in the number of self-employed persons registered annually over the period 1996 to 1999.



#### REGISTRATION OF VOLUNTARY CONTRIBUTORS

Persons who had paid or had had paid on their behalf at least 100 contributions during the course of their employment can seek permission to continue contributing to the Scheme on a voluntary basis.

No applications for registration as voluntary contributors were received during 1999 and none of the previously registered voluntary contributors were active during the year.

The number of persons who were issued Certificates of Voluntary Insurance from the inception of the Scheme to the end of 1999 remained at 730.

#### **BENEFITS**

#### LONG TERM BENEFITS BRANCH

#### **OLD AGE PENSION**

A total of 1,031 Old Age Pensions were awarded during 1999. Of this amount 810 or approximately 79% were awarded to males and 221 or approximately 21% were awarded to females.

An analysis of the new pensioners by employment category reveals that 977 or approximately 95% were employed persons while 54 or approximately 5% were self-employed persons. A further breakdown shows that of the 977 employed persons, 768 were males and 209 were females. Likewise, there were 42 self-employed males and 12 self-employed females who received the Old Age Pension.

The ages of the new pensioners ranged from 60 years to 69 years. The age-group (60-64) years accounted for 1,029 or approximately 99.8% of the pensioners. Of this amount, 1,010 or approximately 98% were 60 years old. The remaining 2 pensioners were in the age-group (65-69) years. This is shown in Table 4 overleaf.



# TABLE 4 NUMBER OF OLD AGE PENSIONS GRANTED BY AGE-GROUP, EMPLOYMENT STATUS AND SEX ' 1999

| AGE   | EMPLOYED |         |       | SEL   | SELF-EMPLOYED |            |       | BOTH CATEGORIES |       |  |
|-------|----------|---------|-------|-------|---------------|------------|-------|-----------------|-------|--|
| GROUP | MALES    | FEMALES | TOTAL | MALES | FEMALES       | TOTAL      | MALES | FEMALES         | TOTAL |  |
| 60-64 | 766      | 209     | 975   | 42    | 12            | 54         | 808   | 221             | 1029  |  |
| 65-69 | 2        | -       | 2     | -     | -             | <b>-</b> / | 2     | -               | 2     |  |
| TOTAL | 768      | 209     | 977   | 42    | 12            | 54         | 810   | 221             | 1031  |  |

The average age of the new Pensioners was 60 years and their average monthly rate was \$11,230.00.

An examination of the contribution status shows that the new pensioners qualified with an average of 1,131 contributions of which approximately 97% were paid by or on behalf of the pensioner and approximately 3% were credited. The credited contributions were awarded in accordance with the Regulations which stipulate the award of age credits to persons aged 35 years or over at the commencement of the Scheme, who had paid over 90 contributions during the first three years of existence of the Scheme and the award of retirement credits to persons whose contribution life would have been shortened due to the reduction of the retirement age from 65 years to 60 years.

The males were awarded pensions on an average of 1,150 contributions and the females on an average of 1,064 contributions.

The number of Old Age Pensions awarded by age, sex and contributions paid and credited is shown in Table F in the Annex.

During 1998, a total of 1,109 pensions were awarded. The 1999 total therefore represents a decrease of approximately 7%.

At the beginning of the year, 20,897 pensions were in payment at an average rate of \$5,798.00. During the year, 1,031 pensions were awarded and 769 were terminated due to the death of the recipients. At the end of the year therefore, there were 21,159 pensions in payment at an average rate of \$7,643.

The Movement of Old Age Pensions is shown in Table 5 overleaf.



#### TABLE 5 MOVEMENT OF OLD AGE PENSIONS 1999

| DESCRIPTION                                      | MALES  | FEMALES | MALES & FEMALES | AVERAGE<br>MONTHLY<br>RATE (\$) |
|--|--------|---------|-----------------|---------------------------------|
| Pensions in payment at the beginning of the year | 16,396 | 4,501   | 20,897          | 5,798.00                        |
| Pensions granted up to 30-09-99                  | 640    | 170     | 810             | 11,574.00                       |
| Pensions terminated during the year              | 665    | 104     | 769             | 5,834.00                        |
| Pensions in payment as at 01-10-99               | 16,371 | 4,567   | 20,938          | *7,618.00                       |
| Pensions granted from 01-10-99                   | 170    | 51      | 221             | 9,974.00                        |
| Pensions in payment as at 31-12-99               | 16,541 | 4,618   | 21,159          | 7,643.00                        |

<sup>\*</sup>Adjusted Figure

Table G in the Annex shows the number of Old Age Pensioners as at 31.12.99 by age, employment status and sex.

#### OLD AGE GRANT

Five hundred and forty seven Old Age Grants were paid during 1999. The recipients were 382 males and 165 females.

The average amount paid to males was \$11,967 and to the females, \$16,732.00. The overall average amount paid was \$13,404.00.

Table 6 overleaf shows the number of Old Age lump-sum payments by sex of recipients and average amount paid.



### TABLE 6 NUMBER OF OLD AGE LUMP-SUM PAYMENTS BY SEX OF RECIPIENT AND AVERAGE AMOUNT PAID 1999

| DESCRIPTION         | MALES     | FEMALES   | MALES & FEMALES |
|---------------------|-----------|-----------|-----------------|
| Number of persons   | 382       | 165       | 547             |
| Percentage          | 70        | 30        | 100             |
| Average Amount (\$) | 11,967.00 | 16,732.00 | 13,404.00       |

An analysis of the contribution-spread reveals that the males qualified for the Grant with an average of 318 contributions while the females qualified with an average of 276. Overall, the recipients qualified with an average of 305 paid and credited contributions. This is shown in Table 7 below.

TABLE 7
OLD AGE LUMPSUM PAYMENTS AND NUMBER OF PAID
AND CREDITED CONTRIBUTIONS
1999

| DESCRIPTION                         | MALES   | FEMALES | MALES &<br>FEMALES |
|-------------------------------------|---------|---------|--------------------|
| No. Of Recipients                   | 382     | 165     | 547                |
| Total Contributions paid & credited | 121,590 | 45,504  | 167,094            |
| Average per insured person          | 318     | 276     | 305                |

The ages of the recipients ranged from 60 years to 87 years with the age-group (60-65) years accounting for 450 or approximately 82%. The ages of the self-employed ranged from 60 years to 78 years. The overall average age was 63 years.

The number of Old Age Grants awarded by age, sex and employment status of recipient is shown in Table H in the Annex.

During 1998, 584 Old Age Grants were awarded. The 1999 total of 547 represents therefore a decrease of approximately 6% by comparison.

Table 8 overleaf shows the number of Old Age Grants awarded by employment status of recipient and average amount paid for the period 1995 to 1999.



# TABLE 8 NUMBER OF OLD AGE GRANTS PAID BY EMPLOYMENT STATUS OF RECIPIENTS AND AVERAGE AMOUNT 1995 - 1999

| DESCRIPTION         | 1995     | 1996     | 1997     | 1998      | 1999   |
|---------------------|----------|----------|----------|-----------|--------|
| Employed            | 607      | 456      | 497      | 539       | 504    |
| Self-Employed       | 56       | 63       | 48       | 45        | 43     |
| TOTAL               | 663      | 519      | 545      | 584       | 547    |
| Average Amount (\$) | 4,926.53 | 6,803.93 | 9,876.00 | 11,473.00 | 13,404 |

The Table above exhibits a fluctuating trend in the number of Grants awarded during the period under consideration while the average amount paid has increased steadily.

#### INVALIDITY PENSION

A total of 246 Invalidity Pensions were awarded during 1999. The recipients were 191 males and 55 females with 10 of the male and 3 of the female recipients being in the self-employed category.

An age analysis shows that 94 or approximately 38% of the recipients were in the age-group (55-59) years, 62 or approximately 25% were in the age-group (50-54) years and 40 or approximately 16% of the recipients were in the age-group (45-49) years. Further, 20 or approximately 8% of the pensioners were in the age-group (40-44) years, 16 or approximately 7% were in the age-group (35 - 39) years and 9 or approximately 4% were in the age-group (30-34) years. The age groups (25-29) years and (20-24) years accounted for 3 and 2 pensioners respectively.

The average age of the male and female recipients was 50 years and 49 years respectively. The overall average age was 50 years.

An examination of the contribution status shows that the recipients qualified with an average of 1,0% contributions of which approximately 76% were paid and 24% were credited. The males were awarded the pension with an average of 1,133 contributions of which approximately 77% were paid, while the females qualified with an average of 976 contributions of which approximately 70% were paid.

The average monthly pension was \$9,024.00.

Table 9 overleaf shows the number of Invalidity pensions awarded annually over the period 1995 - 1999.



#### TABLE 9 NUMBER OF INVALIDITY PENSIONS AWARDED BY SEX AND AVERAGE AMOUNTS 1995 - 1999

| DESCRIPTION             | 1995    | 1996    | 1997    | 1998    | 1999     |
|-------------------------|---------|---------|---------|---------|----------|
| Males                   | 108     | 176     | 146     | 158     | 191      |
| Females                 | 26      | 52      | 42      | 44      | 55       |
| Males & Females         | 134     | 228     | 188     | 202     | 246      |
| AVERAGE<br>AMOUNTS (\$) | 3841.00 | 4699.00 | 5670.00 | 7790.00 | 9,023.81 |

The Table above displays a fluctuating trend in the number of pensions awarded and a steady increase in the average monthly amount.

At the beginning of the year, there were 1,726 pensions on stream consisting of 1,308 males and 418 females. During the year, 246 pensions were awarded and 116 were terminated. Of the amount terminated, 40 were due to the pensioners' attainment of age 60 years, 70 were due to death of the pensioners and 6 pensioners were no longer considered invalids. At the end of the year therefore, there were 1,844 pensioners on stream comprising 1,407 males and 437 females.

Table 10 overleaf shows the Movement of Invalidity pensions.



#### TABLE 10 MOVEMENT OF INVALIDITY PENSIONS 1999

| DESCRIPTION  | MALES | FEMALES | MALES & | AVERAGE<br>MONTHLY<br>RATE (\$)         |
|--|-------|---------|---------|---|
| Pensions in Payment at   |       |         | 1.506   | 6.720.00                                |
| beginning of year  | 1,308 | 418     | 1,726   | 6,720.00                                |
| Pensions granted up to 30-9-99   | 146   | 43      | 189     | 8,926.00                                |
| Pensions terminated up to  |       |         |         |   |
| 30-09-99 by:   |       |         |         | 7,097.00                                |
| (a) Death  | 22    | 9       | 31      | 6,855.00                                |
| <ul><li>(b) Attaining Age 60</li><li>(c) Cessation of incapacity</li></ul> | 1     | 3       | 4       | 6,522.00                                |
| (c) Cessation of meapacity   | 1     |         | · ·     | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Pensions in payment as at  |       |         |         |   |
| 01-10-99   | 1,382 | 436     | 1,818   | *8,167.00                               |
| Pensions granted from  |       |         |         |   |
| 01-10-99   | 45    | 12      | 57      | 9,347.00                                |
| Pensions terminated from   |       |         |         |   |
| 01-10-99 by:   |       |         |         |   |
| (a) Death  | 14    | 6       | 20      | 7,770.00                                |
| (b) Attaining Age 60   | 4     | 5       | 9       | 7,394.00                                |
| (c) Cessation of incapacity  | 2     | -       | 2       | 7,500.00                                |
| Pensions in payment as at  | 1 107 | 107     | 1.044   | 0.212.00                                |
| 31-12-99   | 1,407 | 437     | 1,844   | 8,212.00                                |

<sup>\*</sup>Adjusted Figures

The number of Invalidity pensions paid by age, sex and contributions paid and credited is shown in Table I in the Annex.

#### INVALIDITY GRANT

Fifteen Invalidity Grants were awarded during 1999. The awardees were 12 males and 3 females.

The ages of both the male and female recipients ranged from 23 years to 57 years. The average age of males was 37 years and that of the females, 49 years. The overall average age was 42 years.



The recipients qualified with an average of 163 paid and credited contributions.

Twenty-four Grants were awarded during 1998. The 1999 figure represents therefore a decrease of approximately 37%.

Table 11 below shows the number of Invalidity Grants awarded and the average amount paid over the period 1995 to 1999.

### TABLE 11 INVALIDITY GRANTS AWARDED BY SEX OF RECIPIENTS AND AVERAGE AMOUNTS 1995 - 1999

| DESCRIPTION          | 1995     | 1996     | 1997            | 1998      | 1999      |
|----------------------|----------|----------|-----------------|-----------|-----------|
| Males                | 11       | 12       | 20              | 15        | 12        |
| Females              | 8        | 10       | <sup>9</sup> 11 | 9         | 3         |
| Males & Females      | 19       | 22       | 31              | 24        | 15        |
| Average Amounts (\$) | 7,053.67 | 9,665.00 | 9,949.00        | 13,062.00 | 17,118.00 |

The Table above exhibits an increasing trend in the number of grants awarded over the period 1995 to 1997 while the period 1998 to 1999 exhibits a decreasing trend. However, the average amount paid has increased steadily over the period under consideration.

Table J in the Annex gives the number of Invalidity Grants awarded by age, sex, number of contributions (paid and credited) and amount paid.

#### SURVIVORS' PENSION

During 1999, 667 Survivors' Pensions were awarded. The recipients were 564 widows 45 years and over, 96 widows who had children of the deceased in their care, and 7 orphans.

Additionally, 50 awards of annuity payments were shared among 66 other dependants. The recipients were all children of the deceased insured persons.

The age analysis of the recipients of the Survivors' pension shows that the ages of the widows who had children of the deceased in their care ranged from 22 years to 44 years. Their average age was 35 years. The age range of the widows who were 45 years and over was 45 years to 88 years. The overall average age of the



widows was 61 years. The ages of the orphans ranged from 3 years to 17 years. There was however, 1 orphan aged 32 years who received the benefit on the grounds of being an invalid. The average age of the orphans was 14 years.

The widows who had children of the deceased in their care had 226 children among them. The ages of the children ranged from below 1 year to 18 years with the exception of 4 children, 2 of them being 20 years of age while the other 2 were 21 and 29 years old, respectively. These children suffered from physical disabilities. The average age of the children was approximately 10 years.

The widows who qualified for the pension because they had children of the deceased in their care received an average monthly pension of \$6,611.00 while the widows who qualified because they were 45 years of age and over received an average monthly pension of \$4,174.00. The orphans received an average monthly pension of \$2,500.00.

At the beginning of the year, there were 6,201 pensions in payment to 5,029 widows who were 45 years of age and over, 1,130 widows who had children of the deceased in their care, 35 orphans and 7 widowers.

During the year, 667 pensions were awarded and 107 pensions were terminated. Of the total terminated, 83 were due to the death of the recipients, 15 widows were recipients of either Old Age or Invalidity pension, 2 orphans attained the age-limit for the receipt of the benefit, 4 widows remarried and 3 had other circumstances.

Additionally, 95 pensions were altered due to the attainment of the age-limit of the children who were included in the benefit, or the widows who had died or remarried.

At the end of the year therefore, there were 6,761 pensions in payment to 5,488 widows who were 45 years of age and over, 1,225 widows who had children of the deceased in their care, 41 orphans and 7 widowers.

The Movement of Survivors' Pensions is shown in Table 12 overleaf.



#### TABLE 12 MOVEMENT OF SURVIVORS' PENSIONS 1999

| DESCRIPTION                           |        | VS OVER<br>YRS | WIDOW  | VS WITH | į      | OWERS<br>RE OF | ORP  | HANS   | тот    | CAL   |
|---------------------------------------|--------|----------------|--------|---------|--------|----------------|--|--------|--------|-------|
|                                       |        |                | CHIL   | DREN    | 0.11   |                |  |        |        |       |
|                                       | No. OF | AVE.           | No. OF | AVE     | No. OF | AVE.           | No. OF   | AVE.   | No. OF | AVE.  |
|                                       | CASES  | RATE           | CASES  | RATE    | CASES  | RATE           | CASES  | RATE   | CASES  | RATE  |
| Pensions in payment at the            |        |                |        |         |        |                |  |        |        |       |
| begining of the year                  | 5.029  | 2,960          | 1.130  | 4.080   | 7      | 3.909          | 35   | 2.106  | 6.201  | 3,160 |
| Pensions granted up to                |        |                |        |         |        |                |  |        |        |       |
| 30-09-99                              | 403    | 3,312          | 74     | 5.783   | -      | _              | 5  | 2,123  | 482    | 3,679 |
| Pensions terminated up to 30-09-99    |        |                | 781    |         |        |                |  |        |        |       |
| (a) death                             | 61     | 2,962          | -      | -       | -      |                | -  |        | 61     | 2.962 |
| (b) Impediment to                     |        |                |        |         |        |                |  |        |        |       |
| Marriage                              | 4      | 3.349          | -      | -       | -      | -              | -  | -      | 4      | 3,349 |
| (c) Receipt of Old Age/               |        |                | ,      |         |        | *              |  |        |        |       |
| Invalidity Pension                    | 11     | 2.941          | -      | -       | -      | -              | -  | *      | 11     | 2,941 |
| (d) Overpayment                       | - 1    | 2,861          |        | 1 -     | -      | -              |  | -      | 1      | 2,861 |
| (e) Attaining Age 16 / 18             | -      | -              | l      | 3.277   | -      | -              | -  | -      | 1      | 3.277 |
| Alterations                           | 21     | 1.652          | 39     | 987     | -      | -              | 1  | 1.907  | 61     | 1.231 |
| Pensions in payment as at             |        |                |        |         |        |                |  |        |        |       |
| 01-10-99                              | 5.355  | *4.136         | 1.203  | *5.488  | 7      | *3.750         | 40   | *2.597 | 6.605  | 4.372 |
| Pensions granted from                 |        |                |        |         |        |                |  |        |        |       |
| 01-10-99                              | 161    | 4.286          | 22     | 6.248   | -      | -              | 2  | 2.500  | 185    | 4,500 |
| Pensions terminated from 01-10-99 by: |        |                |        | ,       |        |                | April A Para A P |        | 12     |       |
| (a) death                             | 22     | 3,750          | -      | -       | -      | -              | -  | -      | 22.    | 3.750 |
| (b) Receipt of Old Age/               |        |                |        |         |        |                |  |        |        |       |
| Invalidity Pension                    | 4      | 3.750          | -      | -       | -      | -              | -  |        | 4      | 3.750 |
| (c) Overpayment                       | 2      | 3.750          | -      | -       | -      | -              | -  | -      | 2      | 3.750 |
| (d) Attainment of Age                 |        |                |        |         |        |                |  |        |        |       |
| 16/18 years                           | -      | -              | -      |         |        | -              | 1  | 2.500  | 1,     | 2.500 |
| Alterations                           | -13    | 1.492          | 20     | 1.250   | -      | -              | 1  | 2.500  | 34     | 1.379 |
| Pensions in payment as at             |        |                |        |         |        |                |  |        |        |       |
| 31-12-99                              | 5.488  | 4.139          | 1.225  | 5.481   | 7      | 3.750          | 41   | 2.534  | 6.761  | 4.372 |

\*Adjusted Figure



#### **SURVIVORS' GRANT**

There were 117 awards of Survivors' Grants during 1999. The awards were in respect of 76 males and 41 female deceased persons.

The ages of the deceased persons ranged from 16 years to 76 years. Their average age was approximately 42 years.

The recipients of the benefit included 63 widows. Eleven of the widows received the benefit because they were over the age of 45 years, 17 because they had children of the deceased and 35 who were dependent widows under 45 years of age. The remaining grants were awarded to other dependants of the deceased insured persons and included 22 parents, 30 children and 2 sisters.

The ages of the widows ranged from 22 years to 66 years. Their average age was approximately 41 years.

A total of 103 children were included in the benefit payment. Their ages ranged from 1 month to 18 years. Their average age was approximately 8 years.

The amounts paid as grants ranged from \$143.00 to \$206.998.00. The average amount paid was \$47.048.00.

During 1998, 149 Survivors` Grants were awarded. The 1999 total therefore represents a decrease of approximately 21%.

#### **FUNERAL GRANT**

During 1999, 1,455 claims for Funeral Benefit were processed. Of this amount, 92 were not paid and 1,363 were paid.

Of the 92 claims which were not paid, 54 were submitted late, 22 persons did not satisfy the contribution requirement for the receipt of the benefit, 14 submitted invalid documents and 2 persons did not provide sufficient information for the claims to be processed.

Of the 1,363 claims that were paid, 1.069 or approximately 78% were related to deceased males and 294 or approximately 22% were related to deceased females.

The distribution of the claims paid by employment category shows that 1.323 or approximately 97% were in respect of employed persons and 40 or approximately 3% were in respect of self-employed persons. Of the 1.323 claims paid in the employed category, 1.207 were on behalf of persons who were directly insured and 116 were on behalf of persons whose spouses were insured. Similarly, in the self-employed category, 38 of the deceased were directly insured and 2 were spouses of insured persons. This is shown in Table 13 overleaf.



#### TABLE 13 NUMBER OF FUNERAL CLAIMS PAID BY SEX, INSURED STATUS AND EMPLOYMENT CATEGORY 1999

| DESCRIPTION     | EMPLO               | OYED              | SELF-E              | DOTTI             |                    |
|-----------------|---------------------|-------------------|---------------------|-------------------|--------------------|
|                 | DIRECTLY<br>INSURED | SPOUSE<br>INSURED | DIRECTLY<br>INSURED | SPOUSE<br>INSURED | BOTH<br>CATEGORIES |
| Males           | 1,026               | 9                 | 32                  | 2                 | 1,069              |
| Females         | 181                 | 107               | 6                   | -                 | 294                |
| Males & Females | 1,207               | 116               | 38                  | 2                 | 1,363              |

An age analysis of the deceased shows that 70 or approximately 5% were in the age-group (16-30) years, 110 or approximately 8% were in the age-group (31-40) years and 151 or approximately 11% were in the age-group (41-50) years. Additionally, 216 or approximately 16% were in the age-group (51-60) years and 816 or approximately 60% were over 60 years. The average age of the deceased persons was 56 years.

Table L in the Annex shows the number of Funeral Benefit claims paid by age-group, employment category, sex and insured Status.

The average amount paid as Funeral Benefit was \$7,069.00.

The number of Funeral claims paid in 1998 was 1,448. The amount paid during 1999 represents therefore a decrease of approximately 6%. Table 14 below shows the number of Funeral claims paid during the period 1995 - 1999.

TABLE 14 NUMBER OF FUNERAL CLAIMS PAID 1995 - 1999

| YEAR | DIRECTLY INSURED | SPOUSE INSURED | BOTH CATEGORIES |
|------|------------------|----------------|-----------------|
| 1995 | 1,168            | 126            | 1,294           |
| 1996 | 1,303            | 107            | 1,410           |
| 1997 | 959              | 204            | 1,163           |
| 1998 | 1,317            | 131            | 1,448           |
| 1999 | 1,245            | 118            | 1,363           |

The Table above shows an overall fluctuating trend in the number of funeral claims paid during the period.



#### SHORT TERM BENEFIT BRANCH

#### SICKNESS BENEFIT

During 1999, 19,860 claims for Sickness benefit were processed. Of this amount 7,072 were not paid and 12,788 were paid.

Of the 7,072 claims which were not paid, 3,777 or approximately 53% were for spells of less than 4 days duration, 1,860 or approximately 26% of the claimants were fully paid by their employers, 635 or approximately 10% did not satisfy the contribution requirement for the receipt of the benefit, 209 or approximately 3% submitted invalid medical certificates and 261 or approximately 4% were not in insurable employment. Of the remaining 330 claims, 113 of the claimants were over the age limit for the receipt of the benefit, 35 received payment for the maximum period of 26 weeks, 141 submitted their claims late, 35 submitted invalid claims and 6 were deemed to have no incapacity for work.

Of the 12,788 claims that were paid, 7,676 or approximately 60% were in respect of males and 5,112 or approximately 40% were in respect of females. In addition, 12,023 or approximately 94% of the awardees were employed persons and 765 or approximately 6% were self-employed persons.

An age analysis reveals that 7,641 or approximately 60% of the paid spells were in the age-group (21-40) years, 4,819 or approximately 38% were in the age-group (41-60) years while the remaining 328 or approximately 2% were in the age-group (16-20) years.

The ages of the recipients ranged from 16 years to 60 years.

The average age of the male recipients was 38 years and that of the females, 36 years. The overall average age was 37 years.

Table M in the Annex classifies the number of Sickness spells paid by age group, employment status and sex.

An analysis of the spells paid by sector shows that 2,605 or approximately 20% of the spells arose from workers in the sugar sector while 10,183 or approximately 80% arose from workers in the other industries combined.

An analysis of the spells paid by diagnosis shows that 2,458 or approximately 19% were due to conditions such as epilepsy, diseases of the nerves and urinary system and other ill-defined diseases, 2,208 or approximately 17% were due to conditions resulting from accidents, poisoning and violence and 1,012 or approximately 8% were due to diseases of the respiratory system. Diseases of and injury to the eye and diseases of the veins and heart accounted for 821 and 938 or approximately 6% and 7% respectively of the paid spells while complications of pregnancy accounted for 491 or approximately 4%.

The entire classification of Sickness spells by diagnosis and sector is given in Table N in the Annex.

The average duration of the paid spells was approximately 11 benefit days. The average duration in the sugar sector was 16 benefit days and in the other industries combined, 9 benefit days. The average duration of spells paid to the males was 12 benefit days and to the females, 9 benefit days. This is shown in Table 15 below.



#### TABLE 15 NUMBER OF SICKNESS SPELLS PAID BY SEX, SECTOR AND AVERAGE DURATION 1999

| DESCRIPTION | SU     | SUGAR    |        | -SUGAR   | BOTH SECTORS |          |  |
|-------------|--------|----------|--------|----------|--------------|----------|--|
|             | NUMBER | AVERAGE  | NUMBER | AVERAGE  | NUMBER       | AVERAGE  |  |
|             |        | DURATION |        | DURATION |              | DURATION |  |
| Males       | 2,275  | 16       | 5,401  | 10       | 7,676        | . 12     |  |
| Females     | 330    | 12       | 4,782  | 9        | 5,112        | 9        |  |
| TOTAL       | 2,605  | 16 ~     | 10,183 | 9        | 12,788       | 11       |  |

A total of 15,183 spells were paid during 1998. The 1999 total of 12,788 represents a decrease of approximately 16% by comparison.

Table 16 below shows the average duration of spells and the percentage arising from the sugar sector during the period 1995 - 1999.

TABLE 16 NUMBER OF SICKNESS SPELLS PAID, AVERAGE DURATION AND PERCENTAGE ARISING FROM SUGAR SECTOR 1995 - 1999

| DESCRIPTION                          | 1995   | 1996   | 1997   | 1998   | 1999   |
|--------------------------------------|--------|--------|--------|--------|--------|
| Spells arising from                  |        |        | 9      |        |        |
| Males                                | 7,830  | 8,854  | 7,340  | 8,746  | 7,676  |
| Females                              | 6,060  | 6,767  | 5,207  | 6,437  | 5,112  |
| Males and Females                    | 13,890 | 15,621 | 12,547 | 15,183 | 12,788 |
| Average duration (Benefit days)      | 10     | 9      | 9      | 10     | 11     |
| Percentage Arising from Sugar Sector | 22     | 18     | 21     | 17     | 20     |



The Table on the previous page shows a fluctuating trend in the number of spells paid and the percentage arising from the Sugar sector while the average duration has remained relatively stable.

#### SICKNESS BENEFIT- MEDICAL CARE

A total of 19,258 claims for the reimbursement of medical expenses incurred through sickness were paid during 1999. Of this total, 10,961 or approximately 57% related to males and 8,297 or approximately 43% to females.

The sugar sector accounted for 2,814 or approximately 15% of the claims and the other industries combined accounted for 16,444 or approximately 85%.

Of the claims from the sugar sector, 2,298 or approximately 82% were from males and 516 or approximately 18% were from females. Correspondingly, the claims from the other industries combined had 8,663 or approximately 53% from males and 7,781 or approximately 47% from females. Table 17 below gives the distribution of Sickness Benefit Medical Care Claims by sex and sector.

TABLE 17
DISTRIBUTION OF PAID SICKNESS BENEFIT MEDICAL CARE CLAIMS
BY SEX AND SECTOR
1999

| DESCRIPTION        | SUGAR          |     | NO     | ON-SUGAR   | BOTH SECTORS |            |  |
|--------------------|----------------|-----|--------|------------|--------------|------------|--|
| *                  | NO. PERCENTAGE |     | NO.    | PERCENTAGE | NO.          | PERCENTAGE |  |
| MALES              | 2,298          | 82  | 8,663  | 53         | 10,961       | 57         |  |
| FEMALES            | 516            | 18  | 7,781  | 47         | 8,297        | 43         |  |
| MALES &<br>FEMALES | 2,814          | 100 | 16,444 | 100        | 19,258       | 100        |  |

The ages of the claimants ranged from 16 years to just below 59 years. The average age of the males was 41 years and that of the females, 36 years. The overall average age was approximately 39 years.

Table O in the Annex gives the distribution of Sickness Benefit Medical Care Claims by age group, sex and sector.

An examination of the expenditure on Medical Care reveals that approximately 88.5% went towards out-patient care and approximately 11.5% to in-patient care.



An analysis of the total reimbursement reveals that approximately 17.6% was in relation to orthopic and prosthetic care, 27.3% for drugs and dressings and 13.9% for laboratory and X-ray charges and fees to medical referees. Further, 27.3% was expended for medical examinations, approximately 5.1% for specialist care, 3.8% for hospitalisation and approximately 5% for treatment. This is shown in Table 18 below.

# TABLE 18 PERCENTAGE DISTRIBUTION OF SICKNESS BENEFIT MEDICAL CARE EXPENDITURE BY TYPE OF CARE 1999

| DESCRIPTION             | HOSP. | MED.<br>EXAM | SPEC.<br>CARE | DRUGS<br>&<br>DRESS | TREAT<br>-MENT | ORTH. &<br>PROST.<br>CARE | MISCE<br>LLAN-<br>EOUS | TOTAL |
|-------------------------|-------|--------------|---------------|---------------------|----------------|---------------------------|------------------------|-------|
| In-Patient Care         | 3.8   | 0.7          | 2.2           | 2.8                 | 0.4            | -                         | 1.6                    | 11.5  |
| Out-Patient Care        | *     | 26.6         | 2.9           | 24.5                | 4.6            | 17.6                      | 12.3                   | 88.5  |
| In and Out Patient Care | 3.8   | 27.3         | 5.1           | 27.3                | 5.0            | 17.6                      | 13.9                   | 100   |

The distribution by sector shows that approximately 14% of the reimbursement of expenses for in-patient care arose from claimants in the sugar sector, while approximately 86% arose from claimants in the other industries combined. Similarly, for out-patient care, approximately 6% of the expenses was reimbursed to claimants from the sugar sector and approximately 94% to claimants from the other industries combined.

The average amount reimbursed was \$7,230.00.

Of the 19,258 claims that were reimbursed, 2,362 also had attached the payment of Sickness Benefit replacement of income. The remaining 16,896 were reimbursed for medical expenses only.

The number of claims paid during 1998 amounted to 27,061. The 1999 total represents therefore, a decrease of approximately 29% by comparison.

#### OVERSEAS MEDICAL CARE

A total of 108 claims were reimbursed for medical expenses incurred abroad. Of this total, 60 or approximately 56% were in respect to males and 48 or approximately 44% were in respect to females.

The total amount reimbursed was \$19,733,508.00 of which \$12,776,084.00 was paid to males and \$6,957,424.00 was paid to females. The average amount paid was \$182,718.00.



#### EXTENDED MEDICAL CARE

Five thousand, four hundred and sixty claims were reimbursed under the Extended Medical Care Programme. The claims were made by or on behalf of Old Age and Invalidity Pensioners.

A total of 3,515 or approximately 64% of the claims were made in respect of eye care, 919 or approximately 17% in respect of dental care and 1,026 or approximately 19% for other types of medical care.

Additionally, 3,990 or approximately 73% of the claimants were males and 1,470 or approximately 27% were females.

The average amount expended for eye care was \$10,839.00 and for dental care, the amount was \$10,473.00. The overall average amount expended was \$9,978.00.

During 1998, a total of 5,486 claims were paid. The number of claims paid during 1999 represents therefore a decrease of less than 1%.

#### MATERNITY ALLOWANCE

During 1999, 2,312 Maternity claims were paid to 2,268 employed and 44 self-employed women.

The age-distribution of recipients shows that 137 or approximately 6% were in the age-group (16-20) years, 702 or approximately 30% were in the age-group (21-25) years and 721 or approximately 31% were in the age group (26-30) years. Further, 464 or approximately 20% were in the age-group (31-35) years and 236 or approximately 10% were in the age-group (36-40) years. There were 50 recipients in the age-group (41-45) years and 2 in the age-group (46-49) years.

The ages of the recipients ranged from 18 years to 46 years and the average age was approximately 28 years.

Table P in the Annex classifies the Maternity allowances paid by age group, employment status and benefit days.

The distribution of cases paid by benefit days shows that of the 2,295 cases which received normal maternity allowance, that is, up to a maximum of 13 benefit weeks, 420 or approximately 18% were paid for the full period of 13 weeks, 1,186 or approximately 52% were paid for periods ranging from 3 weeks to 12 weeks and 689 or approximately 30% were paid for periods ranging from 1 day to 17 days.

Seventeen women were paid the extended Maternity Allowance having developed complications as a result of their pregnancy. These recipients were paid for additional periods ranging from 1 week to 7 weeks.

The average amount paid as Maternity Allowance was \$27,221.00 and the average duration was 49 benefit days.

During 1998, 2,527 claims for Maternity Allowance were paid. The 1999 total of 2,312 represents therefore, a decrease of approximately 8%.



The number of cases paid annually along with the average duration for the period 1995 to 1999 are shown in Table 19 below.

#### TABLE 19 NUMBER OF MATERNITY ALLOWANCES PAID AND AVERAGE DURATION 1995 - 1999

| DESCRIPTION                     | 1995  | 1996  | 1997  | 1998  | 1999  |
|---------------------------------|-------|-------|-------|-------|-------|
| Number of Cases                 | 2,870 | 2,668 | 1,966 | 2,527 | 2,312 |
| Average Duration (Benefit Days) | 70    | 64    | , 52  | 66    | 49 .  |

The Table above exhibits a fluctuating trend in both the number of cases paid and the average duration.

Table Q in the Annex shows the number of Maternity Allowances by amount paid and benefit days.

#### **MATERNITY GRANT**

One thousand nine hundred and thirty - six claims for Maternity Grant were processed during 1999. Of this amount, 1,878 were paid and 58 were not paid.

An analysis of the claims that were not paid reveals that 26 claimants were not entitled to the receipt of the benefit because they had received Sickness Medical Care Benefits in relation to their pregnancies, 26 submitted invalid medical certificates and 6 did not satisfy the contribution requirements.

Of the 1,878 claims that were paid, 1,659 or approximately 88% were paid to claimants who qualified for the benefit in their own right. The remaining 219 or approximately 12% of the claims were paid to women whose spouses were insured and met the contribution requirement for the benefit.

The age analysis reveals that 37 or approximately 2% of the recipients were in the age-group (16-19) years, 513 or approximately 27% were in the age-group (20-24) years and 573 or approximately 30% were in the age-group (25-29) years. Further, the age group (30-34) years accounted for 438 or approximately 23% of the claimants, the age group (35-39) years accounted for 219 or approximately 12% and the age-group (40-44) years accounted for 79 or approximately 4% of the recipients. The age-group (45 - 49) years accounted for 19 or approximately 1% of the recipients.

The average age of the recipients was 29 years.

Table 20 below shows the number of Maternity Grants paid by age-group, employment category and insured status.



#### TABLE 20 NUMBER OF MATERNITY GRANTS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY AND INSURED STATUS 1999

| AGE   | EMP                                   | LOYED    | SELF-E   | MPLOYED | ВОТН САТЬ | EGORIES | TOTAL |
|-------|---------------------------------------|----------|----------|---------|-----------|---------|-------|
| GROUP | DIRECTLY                              | Y SPOUSE | DIRECTLY | SPOUSE  | DIRECTLY  | SPOUSE  |       |
|       | INSURED                               | INSURED  | INSURED  | INSURED | INSURED   | INSURED |       |
|       | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |          |          |         |           |         |       |
| 16-19 | 31                                    | 5        | 1        |         | 32        | 5       | 37    |
| 20-24 | 448                                   | 59       | 3        | 3       | 451       | 62      | 513   |
| 25-29 | 507                                   | 55       | 11       | -       | 518       | 55      | 573   |
| 30-34 | 381                                   | 41       | 13       | 3       | 394       | 44      | 438   |
| 35-39 | 184                                   | 30       | 5        | -       | 189       | 30      | 219   |
| 40-44 | 65                                    | 13       | 1        | -       | 66        | 13      | 79    |
| 45-49 | 9                                     | 10       | -        | _       | 9         | 10      | 19    |
| 50-54 | -                                     | -        | - ,      | -       | -         |         | -     |
| TOTAL | 1,625                                 | 213      | 34       | 6       | 1,659     | 219     | 1,878 |

The rate of Maternity Grant is presently fixed at \$2,000.00

The recipients had amongst them, 3,156 children under the age of eighteen years. An age distribution of these children shows that 1,884 or approximately 60% were under 1 year old, 532 or approximately 17% were between the ages of 1 year and 5 years, 402 or approximately 13% were between the ages of 6 years and 10 years and 338 or approximately 10% were over 10 years old.

During 1998, 1,875 Maternity Grants were paid. The 1999 total therefore, represents an insignificant increase in the number of Maternity Grants paid.



### INDUSTRIAL BENEFITS BRANCH

### INJURY BENEFIT

A total of 2,381 claims for Injury Benefit were processed during 1999. Of this amount, 209 were disallowed and 2,172 were allowed.

An examination of the spells which were disallowed reveals that 149 or approximately 71% were related to claimants who were incapacitated for less than 4 days, 52 or approximately 25% were spells where the claimants were fully paid by their employers and 4 or approximately 2% were related to spells where invalid medical certificates were submitted. Further, 2 claimants submitted their claims late and 2 suffered injuries which did not arise during the course of insurable employment.

Of the 2,172 spells that were paid, 2,166 were terminated upon full recovery of the insured persons. The average duration of these spells was approximately 14 benefit days. The remaining 6 spells were terminated after the insured persons were paid for the maximum period of 26 benefit weeks. This is shown in Table 21 below.

TABLE 21 NUMBER OF INJURY SPELLS PAID BY REASON FOR TERMINATION, BENEFIT DAYS AND SEX 1999

| REASON FOR<br>TERMINATION    | М́л          | ALES            | FEM          | ALES            | MALES & FEMALES |                 |  |
|------------------------------|--------------|-----------------|--------------|-----------------|-----------------|-----------------|--|
| 3                            | NUMBER<br>OF | BENEFIT<br>DAYS | NUMBER<br>OF | BENEFIT<br>DAYS | NUMBER<br>OF    | BENEFIT<br>DAYS |  |
|                              | CASE         |                 | CASE         |                 | CASE            |                 |  |
| Recovery                     | 2,024        | 28,986          | 142          | 2,050           | 2,166           | 31,036          |  |
| Benefit Paid<br>for 26 Weeks | 6            | 936             | s            |                 | 6               | 936             |  |
| Provisional<br>Disablement   | -            |                 |              |                 | -               | -               |  |
| TOTAL                        | 2.030        | 29,922          | 142          | 2.050           | 2,172           | 31,972          |  |

There were 2,030 male recipients of the benefit and 142 females.

The distribution by sector reveals that 1,559 or approximately 72% of the spells originated from workers in the sugar sector and consisted of 1,477 males and 82 females.

The remaining 613 or approximately 28% of the spells were from workers in the other industries combined and consisted of 553 males and 60 females. See Table 22 below.



### TABLE 22 NUMBER OF INJURY SPELLS PAID BY SEX AND SECTOR 1999

| DESCRIPTION     | SUGAR        |    | NON-SUGAR    |    |              |    |
|-----------------|--------------|----|--------------|----|--------------|----|
|                 | NUMBER<br>OF | %  | NUMBER<br>OF | %  | NUMBER<br>OF | %  |
|                 | CASES        |    | CASES        |    | CASES        |    |
| Males           | 1,477        | 68 | 553          | 25 | 2,030        | 93 |
| Females         | 82           | 4  | 60           | 3  | 142          | 7  |
| Males & Females | 1,559        | 72 | 613          | 28 | 2,172        | 10 |

An age analysis shows that 1,251 or approximately 57% of the paid spells were related to persons in the age-group (16-35) years and 908 or approximately 42% in the age-group (36-60) years. There was 1 person below 16 years and 12 persons over 60 years.

The average age of the male recipients was 34 years and that of the females, 39 years. The overall average age was 35 years.

Table R in the Annex gives the number of Injury cases paid by age-group and sex.

The overall average duration of the spells that were paid was 15 benefit days with the males averaging 15 benefit days and the females, 14 benefit days.

The number of Injury spells paid by benefit days, sector and sex is given in Table S in the Annex.

The average amount paid as Injury Benefit was approximately \$11,253.00.

A total of 2,402 claims were paid during 1998. The 1999 total therefore, represents a decrease of approximately 10%.

The number of spells paid during the period 1995 to 1999, the percentage arising from the sugar sector and the average duration of these spells are shown in Table 23 overleaf.



### TABLE 23 NUMBER OF INJURY SPELLS PAID, PERCENTAGE ARISING FROM THE SUGAR SECTOR AND AVERAGE DURATION OF SPELLS 1995 - 1999

| DESCRIPTION                          | 1995  | 1996  | 1997  | 1998  | 1999  |
|--------------------------------------|-------|-------|-------|-------|-------|
| Number of Spells                     | 5,239 | 4,850 | 3,445 | 2,407 | 2,172 |
| Percentage Arising from Sugar Sector | 60    | 84    | 73    | 65    | 72    |
| Average Duration (Benefit Days)      | 14    | 14    | 14    | 17    | 15    |

The Table above shows a declining trend in the number of spells paid and a fluctuating trend in the percentage arising from the sugar sector over the 5-year period under consideration. The average duration remained stable between 1995 and 1997, before showing a rise in 1998, followed by a decline in 1999.

### INJURY BENEFIT MEDICAL CARE

One thousand, nine hundred and forty claims for Injury Benefit Medical Care were paid during 1999. The recipients were 1,830 or approximately 94% males and 110 or approximately 6% females.

The distribution by sector shows that 1,343 or approximately 69% of the claims were from workers in the sugar sector and 597 or approximately 31% were from workers in the other industries combined. Further analysis shows that recipients from the sugar sector comprised 1,305 males and 38 females while those from the other industries combined consisted of 525 males and 72 females. This is shown in Table 24 below.

### TABLE 24 NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS PAID BY SEX AND SECTOR 1999

| DESCRIPTION        | SUGAR |            | N   | ION-SUGAR  | BOTH SECTORS |            |  |
|--------------------|-------|------------|-----|------------|--------------|------------|--|
|                    | NO.   | PERCENTAGE | NO. | PERCENTAGE | NO.          | PERCENTAGE |  |
| Males              | 1,305 | 67.2       | 525 | 27.1       | 1,830        | 94.3       |  |
| Females            | 38    | 2.0        | 72  | 3.7        | 110          | 5.7        |  |
| Males &<br>Females | 1,343 | 69.2       | 592 | 30.8       | 1,940        | 100        |  |



An age analysis shows that 1,919 or approximately 99% of the recipients were between the ages of 16 years and 60 years while 19 were over 60 years of age and 2 below 16 years.

The average age of the male recipients was approximately 35 years and that of the females, 41 years. The overall average age was 36 years.

Table T in the Annex shows the number of Injury Benefit Medical Care claims paid by age-group, sector and sex.

An examination by the type of care extended shows that approximately 38% of the cost related to in-patient care and approximately 62% to out-patient care. Further, of the total expenditure on In-patient Care, 2% were related to workers in the sugar sector, and 36% to workers in the other industries combined. Correspondingly, for out-patient care, 24% related to workers in the sugar sector and 38% to workers in the other industries combined. This is shown in Table 25 below.

## TABLE 25 INJURY BENEFIT MEDICAL CARE COST BY SECTOR AND TYPE OF CARE (PERCENTAGE-WISE) 1999

| TYPE OF CARE | SUGAR | NON-SUGAR | BOTH SECTORS |
|--------------|-------|-----------|--------------|
| In-Patient   | 2     | 36        | 38           |
| Out-Patient  | 24    | 38        | 62           |
| TOTAL        | 26    | 74        | 100          |

A further analysis shows that approximately 41.5% of the reimbursement was in respect of drugs and dressing, approximately 19.4% was for fees to medical referees and other expenses such as laboratory and X-Ray cost, 9.1% was for travelling and subsistence and 5.2% for hospitalisation. In addition, approximately 8.7% of the cost was reimbursed for medical examination, 3.2% for treatment and 0.7% for specialist care.

Table 26 overleaf shows the percentage distribution of Injury Benefit Medical Care cost by the type of care given.



### TABLE 26 PERCENTAGE DISTRIBUTION OF INJURY BENEFIT MEDICAL CARE COST ' 1999

|             |       |      |          |          |           |        |        | 00     |
|-------------|-------|------|----------|----------|-----------|--------|--------|--------|
| DESCRIPTION | Hosp. | Med. | Special. | Drugs &  | Treatment | Sub. & | Others | TOTAL  |
|             |       | Exam | Care     | Dressing |           | Travel |        | x Fe = |
| In-Patient  | 5.2   | 1.9  | 0.4      | 13.5     | 0.1       | -      | 16.8   | 38     |
|             |       |      |          |          |           |        |        |        |
| Out-Patient | -     | 6.8  | 2.8      | 28.0     | 0.6       | 9.1    | 2.6    | 62     |
| In and Out  |       |      |          | 21 41    |           |        |        |        |
| Patient     | 5.2   | 8.7  | 3.2      | 41.5     | 0.7       | 9.1    | 19.4   | 100    |

Of the claims paid, 1,419 or approximately 73% had attached the payment of Injury Benefit - replacement of income while the remaining 521 were for medical expenses only.

During 1998, 2,000 claims for Injury Benefit Medical Care were paid. The 1999 total therefore, represents a decrease of approximately 3%.

### OVERSEAS MEDICAL CARE

Fifteen claims, 12 from male and 3 from female insured persons, were reimbursed for Injury Benefit Medical Care expenses incurred overseas.

Total reimbursement amounted to \$5,021,358.00 of which \$3,836,608.00 or approximately 76% went to the male recipients and \$1,184,750.00 or approximately 24% went to the female recipients.

### **DISABLEMENT PENSION**

During 1999; 68 Disablement Pensions were awarded to 64 males and 4 females.

The age distribution reveals that 16 pensioners were in the age-group (16-29) years, 27 were in the age-group (30-44) years, 24 were in the age-group (45-59) years and 1 was in the age-group (70-74) years.

The average age of both male and female recipients was 39 years.

The sugar sector accounted for 31 of the recipients while the other industries combined accounted for 37.



The 31 recipients in the sugar sector comprised 30 males and 1 female while those in the other industries combined comprised 33 male and 4 female recipients.

The analysis by percentage of disability shows that 55 or approximately 81% of the pensioners were assessed at disabilities ranging from 20% to 40%, 10 or approximately 15% were assessed at disabilities ranging from 50% to 70%, 2 or approximately 3% were assessed at 80% disability and 1 was assessed at 100% disability. This is shown in Table 27 below.

TABLE 27
DISABLEMENT PENSIONS BY PERCENTAGE OF DISABILITY,
SECTOR AND SEX
1999

| PERCENTAGE       |       | SUGA    | R     |       | NON-SUC | GAR |       | BOTH SE | CTORS |
|------------------|-------|---------|-------|-------|---------|-----|-------|---------|-------|
| OF<br>DISABILITY | MALES | FEMALES | TOTAL | MALES |         |     | MALES | FEMALES | TOTAL |
| 20               | 13    | 1       | 14    | 14 *  | =       | 14  | 27    | 1       | 28    |
| 30               | 7     | -       | 7     | . 5   | 2       | 7   | 12    | 2       | 14    |
| 40               | 7     | 8       | 7     | 5     | 1       | 6   | 12    | 1       | 13    |
| 45               | -     | -       | -     | 1     | -       | 1   | 1     | -       | 1     |
| 50               | -     |         | =     | 3     |         | 3   | 3     | _       | 3     |
| 60               | 2     | -       | 2     | 2     | -       | 2   | 4     | -       | 4     |
| 66               |       | -       | -     | 1     | -       | 1   | 1     | -       | 1     |
| 70               | 1     | -       | 1     | -     | -       | -   | 1     | -       | 1     |
| 80               | -     | -       | -     | 2     | -       | 2   | 2     | -       | 2     |
| 100              | -     | -       | -     | -     | 1       | 1   | -     | 1       | 1     |
| TOTAL            | 30    | 1       | 31    | 33    | 4       | 37  | 63    | 5       | 68    |

The distribution by nature of disability reveals that 25 cases resulted from fractures, 8 each from amputations and injuries to the eye, 2 each from cuts and lacerations and burns and scalds and 3 from posttraumatic ankylosis of joints. Further, 1 case resulted from hearing loss while 18 were as a result of other injuries.

Table 28 overleaf gives the number of Disablement pensions awarded by nature of disability and location of injury.



### TABLE 28 NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND LOCATION OF INJURY 1999

| NATURE OF<br>DISABILITY                  | ]    | Head   | Trunk | Upp<br>Extre |                | Lower Extermities | Injuries Not<br>Specifically | Total |
|--|------|--------|-------|--------------|----------------|-------------------|------------------------------|-------|
| DISABILIT                                | Eyes | Others |       | Fingers      | Others         | Legs & Feet       | 21 12                        |       |
| Cuts and Lacerations                     |      |        |       | 1            | 1              |                   |                              | 2     |
| Sprains and<br>Strains                   | 8    |        | 1     |              |                |                   |                              | 1     |
| Injury to Eye                            | 8    |        |       |              |                |                   | *                            | 8     |
| Amputations                              |      |        |       | 6            | <sup>9</sup> 1 | 1                 |                              | 8     |
| Post-Traumatic<br>Ankylosis of<br>joints |      |        |       |              | 1              | 2                 |                              | 3     |
| Burns & Scalds                           |      | 1      |       |              |                |                   | 1                            | 2     |
| Hearing Loss                             |      | 1      |       |              |                |                   |                              | 1     |
| Fractures                                | *    | 1      | 5     |              | 12             | 7                 |                              | 25    |
| Other Injuries                           |      | 2      | 10    |              | 3              | 2                 | 1                            | 18    |
| TOTAL                                    | 8    | 5      | 16    | 7            | 18             | 12                | 2                            | 68    |

The Table above also shows that 25 or approximately 37% of the disabilities were confined to the upper extremities, 16 or approximately 23% to the trunk, 13 or approximately 19% to the head and 12 or approximately 18% were confined to the lower extremities. There were 2 cases where the disabilities were not specifically confined to any particular part of the body.

Twenty-six (26) of the cases resulted from persons falling, 12 from power driven means of transport. 10 resulted from persons striking against or coming into contact with objects, while 7 were as a result of falling objects. Further, 4 cases each resulted from flying objects and fire or explosion, 2 resulted from the use of cutlasses and 3 were due to other causes.



The occupational analysis shows that 41 or approximately 60% of the awardees were manual workers, 12 or approximately 18% were technical and craft workers, 10 or approximately 15% were service workers and 5 were clerical and sales workers.

The average monthly amount awarded was approximately \$5,778.00.

Table U in the Annex gives the number of Disablement Pensions awarded by nature of disability and total monthly amount.

A total of 61 Disablement Pensions were awarded during 1998. The 1999 total of 68 represents therefore an increase of approximately 11%.

The number of Disablement Pensions awarded over the period 1995 - 1999 is shown in Table 29 below.

TABLE 29 NUMBER OF DISABLEMENT PENSIONS AWARDED ANNUALLY 1995 - 1999

| SECTOR       | 1995 | 1996 | 1997 | 1998 | 1999 |
|--------------|------|------|------|------|------|
| SUGAR        | 13   | 20   | 22   | 23   | 31   |
| NON-SUGAR    | 28   | 30   | 30   | 38   | 37   |
| BOTH SECTORS | 41   | 50   | 52   | 61   | 68   |

The Table above displays an increasing trend in the number of pensions awarded annually.

At the beginning of the year, there were 1,522 Pensions in payment to 1,365 males and 157 females at an average monthly rate of \$1,450.00.

During the year, 68 pensions were awarded and 23 were terminated due to the death of the recipients.

At the end of the year, therefore, there were 1,567 pensions in payment to 1,406 males and 161 females at an average monthly rate of \$1,765.

Table 30 overleaf shows the Movement of Disablement pensions during 1999.



### TABLE 30 MOVEMENT OF DISABLEMENT PENSIONS 1999

| DESCRIPTION                                      | M A                   | ALES                      | FEMA                  | ALES                      | ТО                    | ΓAL                       |
|--|-----------------------|---------------------------|-----------------------|---------------------------|-----------------------|---------------------------|
|  | NUMBER<br>OF<br>CASES | AVERAGE<br>AMOUNT<br>(\$) | NUMBER<br>OF<br>CASES | AVERAGE<br>AMOUNT<br>(\$) | NUMBER<br>OF<br>CASES | AVERAGE<br>AMOUNT<br>(\$) |
| Pensions in payment at the beginning of the year | 1,365                 | 1,472                     | 157                   | 1,254                     | 1,522                 | 1,450                     |
| Pensions granted up to 30-09-99                  | 48                    | 5,222                     | 5                     | 5,771                     | 53                    | 5,274                     |
| Pensions terminated up to 30-09-99               | 18                    | 529                       | 1                     | 1,038                     | . 19                  | 556                       |
| Pension in payment as at 01-10-99                | 1,395                 | *1,731                    | 161                   | *1,497                    | 1,556                 | *1,707                    |
| Pensions granted from 01-10-99                   | 15                    | 7,559                     | _                     | _                         | 15                    | 7,559                     |
| Pensions terminated from 01-10-99                | 4                     | 976                       | -                     | -                         | 4                     | 976                       |
| Pensions in payment                              |                       |                           |                       | ٥                         |                       |                           |
| as at 31-12-99                                   | 1,406                 | 1,795                     | 161                   | 1,497                     | 1.567                 | 1,765                     |

<sup>\*</sup>Adjusted Figures

### DISABLEMENT GRANT

During the year under review, 57 Disablement Grants were awarded to 49 males and 8 females.

The average age of the males was 46 years and that of the females 37 years. The overall average age was 38 years.

The sugar sector accounted for 35 or approximately 61% of the recipients while the other industries combined accounted for 22 or approximately 39%. This is shown in Table 31 overleaf.



### TABLE 31 NUMBER OF DISABLEMENT GRANTS PAID BY SEX AND SECTOR · 1999

| DESCRIPTION | SE    | CCTOR     | BOTH SECTORS |
|-------------|-------|-----------|--------------|
|             | SUGAR | NON-SUGAR |              |
| Males       | 30    | 19        | 49           |
| Females     | 5     | 3         | 8            |
| Total       | 35    | 22        | 57           |

An analysis by nature of injury shows that 15 awardees suffered from fractures, 14 from Post - Traumatic Ankylosis of Joints, 10 from Cuts and Lacerations and 7 from Sprains and Strains. Further, 4 of the awardees suffered from Amputations, 3 suffered from Contusions and Abrasions and 2 each from Dislocation and Punctured Wounds. See Table 32 below.

TABLE 32 NUMBER OF DISABLEMENT GRANTS PAID BY NATURE OF DISABILITY AND LOCATION OF INJURY 1999

### LOCATION OF INJURY

| Nature of Injury                      |          | Head   | Trunk &<br>Uro-Genital<br>Organs | Upper E | xtremities | Lower<br>Extremities | Injuries not specially<br>located to any part<br>of the body | Total |
|---------------------------------------|----------|--------|----------------------------------|---------|------------|----------------------|--|-------|
|                                       | Eyes     | Others |                                  | Fingers | Others     | Legs & Feet          |  |       |
| Contusions &<br>Abrasions             | 1        | -      | 1                                |         | -          | -                    | 1  | 3     |
| Cuts &<br>Lacerations                 | -        | 1      | -                                | 5       | 2          | 2                    | -  | 10    |
| Dislocation                           | -        | -      | -                                | -       | 2          |                      | -  | 2     |
| Fractures                             | -        | 1      | 2                                | 9       | 2          | 1                    |  | 15    |
| Sprains &<br>Strains                  | -        | 2      | 2                                | -       | -          | 2                    | 1  | 7     |
| Amputations                           | -        | -      | <u>.</u> *                       | 4       | -          | -                    | ;  | 4     |
| Punctured<br>Wounds                   | -        | -      | -                                | -       | -          | 2                    | -  | 2     |
| Post Traumatic<br>Ankylosis of Joints | <u>.</u> | 1      | 4                                | 2       | 1          | 4                    | 2  | 14    |
| TOTAL                                 | 1        | 5      | 9                                | 20      | 7          | 11                   | 4  | 57    |



The preceding Table also shows that 27 of the awardees suffered injuries that were confined to the Upper Extremities, 11 to the Lower Extremities, 9 to the Trunk, 6 to the Head and 4 to other unspecified parts of the body.

An analysis by cause of accidents reveals that 25 of the injuries sustained resulted from persons falling, 18 from persons coming into contact with objects, 6 each from the use of Cutlass and other causes and 2 from falling objects.

The distribution by degree of disability shows that 15 persons were assessed at 10% disability, 13 at 14% disability, 9 at 5% disability and 5 at 12% disability. Further, 4 persons were assessed at 3% disability, 3 persons at 11% disability and 1 each at 2, 7, 8, 9 and 10% disability. This is shown in Table 33 below.

TABLE 33
NUMBER OF DISABLEMENT GRANTS
PAID BY PERCENTAGE OF DISABILITY, SEX AND SECTOR
1999

| Percentage of |       | SUGAR   |       | * I   | NON-SUGA | AR    | ВОТ   | TH SECTO | RS   |
|---------------|-------|---------|-------|-------|----------|-------|-------|----------|------|
| Disability    | Males | Females | Total | Males | Females  | Total | Males | Females  | Tota |
|               |       |         |       |       |          |       |       |          |      |
| 2             | -     | -       |       | -     | 1        | 1     | -     | 1        | 1    |
| 3             | 2     | 1       | 3     | 1     | -        | 1     | 3     | 1        | 4    |
| 4             | 2     | _       | 2     | 1     | _        | 1     | 3     | -        | 3    |
| 5             | 6     | -       | 6     | 2     | 1        | 3     | 8     | 1        | 9    |
| 6             | -     | -       | -     | _     | -        | -     | _     | _        | _    |
| 7             | 1     | -       | 1     | _     | -        | _     | 1     | -        | 1    |
| 8             | 1     | -       | 1     | -     | -        | -     | 1     | _        | 1    |
| 9             | -     | -       | -     | 1     | -        | 1     | 1     | _        | 1    |
| 10            | 6     | 3       | 9     | 6     | -        | 6     | 12    | 3        | 15   |
| 11            | -     | -       | -     | 3     | _        | 3     | 3     | _        | 3    |
| 12            | 2     | -       | 2     | 3     | -        | 3     | 5     | _        | 5    |
| 13            | 1     | -       | 1     | -     | _        | -     | 1     | -        | 1    |
| 14            | 9     | 1       | 10    | 2     | 1        | 3     | 11    | 2        | 13   |
| TOTAL         | 30    | 5       | 35    | 19    | 3        | 22    | 49    | 8        | 57   |

The average amount paid as Disablement Grant was \$111,183.00.

During 1998, 46 Disablement Grants were awarded. The 1999 total represents an increase of approximately 24%.

Table V in the Annex classifies the number of Disablement Grants paid by age-group, sex and amount paid.



### INDUSTRIAL DEATH PENSION

Twelve Industrial Death Pensions were awarded during 1999.

The recipients were 9 widows who had the children of the deceased in their care, and 3 parents.

The ages of the deceased ranged from 17 years to 46 years. Their average age was approximately 34 years. The ages of the widows ranged from 27 years to 55 years. Their average age was approximately 37 years. The ages of the 20 children who were included in the benefit ranged from 4 years to 18 years. Their average age was approximately 13 years.

The ages of the 3 parents of the deceased persons were 39, 46 and 47 years old.

The sugar sector recorded no deaths. All the Industrial Death cases were from the other industries combined.

An examination of the nature of injury, which resulted in the deaths, shows that 6 persons died from fractures, 2 from drowning, one from concussions and 3 from other injuries.

An analysis by cause of accident reveals that 5 death's were due to injuries sustained from persons falling, 4 from power driven means of transport, 1 from the use of power driven prime – mover machinery and 1 each from falling objects and other unspecified causes. This is shown in table 34 overleaf.



### TABLE 34 NUMBER OF INDUSTRIAL DEATHS BY NATURE OF INJURY AND CAUSE OF ACCIDENT 1999

| NATURE<br>OF INJURY   |                              |                    | CA                | USE OF ACCIDE                                   | ENT  |                 |       |
|-----------------------|------------------------------|--------------------|-------------------|---|--|-----------------|-------|
|                       | POWER<br>DRIVEN<br>MACHINERY | MEANS<br>TRANSPORT | BY MACHIN         | S CAUSED OTHE<br>ERY, HANDLING<br>ANS OF TRANSP | G GOODS OR   |                 |       |
|                       | PRIME<br>MOVER               | POWER<br>DRIVEN    | PERSON<br>FALLING | FALLING<br>OBJECTS                              | STRIKING<br>AGAINST OR<br>COMING INTO<br>CONTACT WITH<br>OBJECTS | OTHER<br>CAUSES | TOTAL |
| Concussions           |                              |                    | 1                 |   |  |                 | 1     |
| Fractures             | 1                            | 2                  | 3                 |   |  |                 | 6     |
| Drowning              |                              | 1                  | 1                 | #   |  |                 | 2     |
| Cuts &<br>Lacerations |                              |                    |                   |   |  |                 | -     |
| Other<br>Injuries     |                              | 1                  |                   | 1   |  | 1               | 3     |
| TOTAL                 | 1                            | 4                  | 5                 | 1   | -  | 1               | 12    |

Table Win the Annex gives a distribution of Industrial Death Pensions by nature of injury and condition of award.

At the beginning of the year, there were 437 Industrial Death pensions in payment to 363 widows, 56 parents and 18 orphans.

During the year, 12 pensions were awarded to 9 widows and 3 parents at an average monthly rate of \$13,174.00. Four (4) pensions, 3 to widows and 1 to a parent, were terminated. Of these terminated pensions, 1 was due to the death of the recipient, 1 pensioner remarried and 2 began to receive old age pensions. Twelve (12) pensions were altered due to the attainment of the age-limit of the children.

At the end of the year therefore, there were 445 pensions in payment to 369 widows, 58 parents and 18 orphans.

The Movement of Industrial Death Pensions is shown in Table 35 overleaf.



TABLE 35 MOVEMENT OF INDUSTRIAL DEATH PENSIONS 1999

| DESCRIPTION                                      | 1   | WIDOWS            |     | PARENTS           |     | RPHANS            |     | TOTAL             |  |  |  |
|--|-----|-------------------|-----|-------------------|-----|-------------------|-----|-------------------|--|--|--|
|  | NO. | AVERAGE<br>AMOUNT | NO. | AVERAGE<br>AMOUNT | NO. | AVERAGE<br>AMOUNT |     | AVERAGE<br>AMOUNT |  |  |  |
|  |     | PAID (\$)         | 2   | PAID (\$)         |     | PAID (\$)         |     | PAID (\$)         |  |  |  |
| Pensions in payment at the beginning of the year | 363 | 4,058             | 56  | 3,137             | 18  | 1,981             | 437 | 3,854             |  |  |  |
| Pensions granted up to 30-09-99                  | 6   | 16,320            | 3   | 4,858             | -   | -                 | . 9 | 12,499            |  |  |  |
| Pensions terminated up to 30-09-99               | 2   | 2,707             | 1   | 2,861             | -   | -                 | 3   | 2,758             |  |  |  |
| Alterations                                      | 9   | 1,159             | -   | -                 | -   | -                 | 9   | 1,159             |  |  |  |
| Pensions in payment as at 01-10-99               | 367 | *5,282            | 58  | *3,575            | 18  | *2,596            | 443 | *4,949            |  |  |  |
| Pensions granted from 01-10-99                   | 3   | 15,201            | -   | -                 | -   | -                 | 3   | 15,201            |  |  |  |
| Pensions terminated from 01-10-99                | 1   | 3,750             | -   | -                 | -   | -                 | 1   | 3,750             |  |  |  |
| Alteration                                       | 3   | 2,284             | -   | -                 | -   | -                 | 3   | 2,284             |  |  |  |
| Pensions in payment as at 31-12-99               | 369 | 5,348             | 58  | 3,575             | 18  | 2,596             | 445 | 4,951             |  |  |  |

\*Adjusted Figures

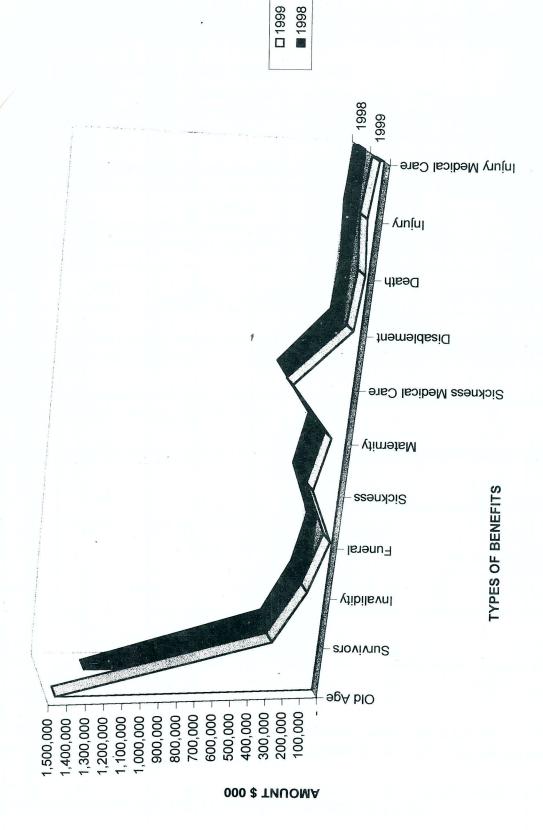
### MEDICAL ADJUDICATION OF CLAIMS

During 1999, a total of 17,963 persons were seen by Personnel of the Medical Department. Of this total, 15,566 were seen at their homes, 993 at hospitals and 1,404 were seen by the Medical Advisor of the Organization.





BENEFIT PAYMENTS 1998 & 1999





### CASES REFERRED TO MEDICAL BOARD (INDUSTRIAL)

The Industrial Medical Board dealt with 120 cases during the year under review. This total comprised 63 new cases and 57 review cases, that is, cases that were previously placed before the Board but required follow-up action.

The results of the determinations reveal that 50 persons were considered fit for work with Partial Permanent Disability, 21 were referred for further treatment and 35 were considered completely fit for work. Further, 14 cases were not processed due to the absence of the Claimants.

The number of cases placed before the Industrial Medical Board during the period 1995 to 1999 is shown in Table 36 below.

TABLE 36
CASES PLACED BEFORE MEDICAL BOARD (INDUSTRIAL)
1995 - 1999

| DESCRIPTION                       | 1995 | 1996 | 1997 | 1998 | 1999 |
|-----------------------------------|------|------|------|------|------|
| Number of cases Boarded           | 102  | 111  | 133  | 138  | 120  |
| Medical treatment recommended     | 36   | 51   | 61   | 53   | 21   |
| Cases awarded Disablement Benefit | 39   | 43   | 47   | 54   | 50   |
| Medical treatment not recommended | 26   | 17   | 25   | 31   | 35   |
| Cases struck off                  | 1    | -    | -    | -    | -    |
| Claimants' Absence                | -    | -    | -    | -    | 14   |
| Percentage genuine cases          | 74   | 85   | 81   | 78   | 59   |

The Table above shows an increase in the number of Genuine Cases placed before the Medical Board during 1995 and 1996, and a declining trend between 1997 and 1999.

### CASES REFERRED TO MEDICAL BOARD (NON-INDUSTRIAL)

During the year under review, 210 non-industrial cases were placed before the Medical Board. This total consisted of 161 new cases and 49 cases that were up for review.



The results of the determinations show that 98 persons were recommended for further treatment, of which 58 of these were referred for Medical Attention Overseas. Further, 52 of these cases were disallowed and 38 were deemed Invalids. In addition, 22 cases were not processed due to the absence of the Claimants.

### MEDICAL TREATMENT ABROAD

A total of 89 Insured Persons were given permission to seek Medical Treatment abroad and were reimbursed a maximum of 80% of their Medical Expenses subject to a ceiling of \$600,000.

The distribution by country of treatment reveals that 58 persons went to Trinidad, 15 to the United States of America, 6 to Barbados and 5 to Canada. Further, 3 persons went to Suriname, while 1 each went to England and Venezuela.

The main reasons for overseas treatment were Heart Disease and other malignant conditions and various Technical Investigations.

### **VISITS BY NURSES**

A total of 18,629, visits were made by Nurses/Sick Visitors of the Medical Department during 1999. Of this total, 17,974 were made to the homes of Insured Persons, 413 to hospitals and 242 to Dispensaries.

The number of persons seen amounted to 16,559 of which approximately 78% were Pensioners and approximately 22% were Claimants or Prospective Claimants.

Table 37 below shows the number of visits made by the Nurses/Sick Visitors during the period 1995 to 1999.

TABLE 37 VISITS MADE BY NURSES/SICK VISITORS 1995 – 1999

| DESCRIPTION      | 1995  | 1996  | 1997   | 1998   | 1999   |
|------------------|-------|-------|--------|--------|--------|
| Number of visits | 2,287 | 2,753 | 17,899 | 20,829 | 18,629 |

The Table above shows an increasing trend in the number of visits made over the period 1995 to 1998, followed by a decline in 1999.

### APPEALS TO TRIBUNAL

During 1999, there were 651 appeals for processing. Of this total, 230 were brought forward from 1998 and 421 were received during 1999.

Old Age Benefit accounted for 381 or approximately 58% of the appeals and Sickness Benefit accounted for 145 or approximately 22%.

53



The Appeals Tribunal adjudicated on 197 of the appeals, of which 16 were allowed, 104 disallowed and 77 adjourned. Further, the General Manager reviewed and allowed 252 appeals and 13 were withdrawn.

### ESTABLISHMENT AND ORGANISATION

### STAFFING

At the beginning of the year, the Organization had in its employ a staff of 522 consisting of 507 permanent and 15 temporary employees.

During the year, 8 persons comprising 4 permanent and 4 temporary employees were recruited. There were 28 exits consisting of 27 persons from the permanent category and 1 from the temporary category.

A breakdown of the exits from the permanent category shows that 13 persons had resigned, 4 had their services terminated, 4 persons retired, 5 were dismissed and 1 died.

At the end of the year therefore, there were 502 employees on roll, of which 491 were permanent and 11 were temporary.

### TRAINING

During 1999, a total of 474 training stints were mounted for Employees of the Scheme, of which 440 were Internal Training Programmes and 34 were External Courses sponsored by agencies within the country.

The Internal Programmes comprised training sessions in areas of Employees Orientation, Office Protocol, Supervisory Skills, Nursing, Data Entry and Verification and Compliance Workshops among others.

The External programmes comprised exposures in areas of Supervisory Skills, Secretarial Duties, Business Writing, Telephone Courtesy, Food and Beverage Service, Financing, Project Planning and Development and Occupational Safety and Health. The courses were sponsored mainly by the Professional Education Programme (P.E.P), the Institute of Distance and Continuing Education (I.D.C.E), Zoywin's Consultancy, Softech Training Centre and The National Advisory Council for Occupational Safety and Health.

Four employees concluded studies at the University of Guyana during the year. A breakdown of the awards received shows that 3 persons were awarded the Diploma in Public Management and 1 was awarded a Degree in the same discipline. In addition, the Nursing Officer represented the Organization at the first Caribbean Workshop on H.I.V and Development held in Barbados between March 23<sup>rd</sup> and 26<sup>th</sup>.

Twenty-two lecture/discussion sessions were held for employers and employees from the Private and Public Sector on matters pertaining to National Insurance Regulations and Procedures. A total of 356 persons attended these sessions.



### INCOME AND EXPENDITURE

### INCOME

Income received from all sources during 1999 amounted to approximately \$5,605M. This amount was made up as follows:

G \$ 000

|                   |   | 3 9 000   |
|-------------------|---|-----------|
| CONTRIBUTIONS     | - | 4,069,469 |
| INVESTMENT INCOME | - | 1,520,133 |
| OTHER INCOME      | - | 15,894    |
|                   |   | 5 (OS AO( |
|                   |   | 5,605,496 |
|                   |   |           |

The income was distributed among the three Benefit Branches as follows:-

| DESCRIPTION       | LONG TERM | SHORT TERM | INDUSTRIAL | TOTAL     |
|-------------------|-----------|------------|------------|-----------|
| Contributions     | 2,814,851 | 745,932    | 508,686    | 4,069,469 |
| Investment Income | 1,132,195 | 147,605    | 240,333    | 1,520,133 |
| Other Income      | 5,298     | 5,298      | 5,298      | 15,894    |
| TOTAL             | 3,952,344 | 898,835    | 754,317    | 5,605,496 |

<sup>\*</sup> Figures in G \$ 000

During 1998, the total income received was approximately \$5,597M. The income for 1999 therefore, represents an increase of approximately 0.14%.

The income received during 1998 and 1999, is compared overleaf.



| DESCRIPTION                    | , YEAR    | PERCENTAGE<br>INCREASE |      |  |
|--------------------------------|-----------|------------------------|------|--|
|                                | 1998      | 1999                   |      |  |
| Contributions                  | 3,586,886 | 4,069,469              | 13   |  |
| Investment Income              | 999,430   | 1,520,133              | 52   |  |
| Gain on Disposal of Investment | 995,478   | -                      | -    |  |
| Other Income                   | 15,933    | 15,894                 | -    |  |
| TOTAL                          | 5,597,727 | 5,605,496              | 0.14 |  |

<sup>\*</sup> Figures in G \$ 000

### **EXPENDITURE**

Total expenditure during 1999 amounted to approximately \$3,107M. Of this amount, approximately \$2,520M was expended on Benefit Payments and approximately \$587M on Administrative Expenses.

An analysis of the Benefit Payments shows that the Long Term Branch accounted for \$1,831M or approximately 73% of the total Benefit Expenditure, with Old Age Benefit accounting for \$1,448M. The Short Term Branch accounted for \$562M or approximately 22%, while the Industrial Benefit Branch accounted for \$127M or approximately 5% of the amount expended on Benefit Payments.

The table below shows the distribution of Benefit Expenditure among the three Branches.

| BENEFIT<br>BRANCH | AMOUNTS<br>(\$ 000) | PERCENTAGE OF<br>BENEFIT<br>EXPENDITURE | PERCENTAGE OF<br>TOTAL<br>EXPENDITURE |
|-------------------|---------------------|---|---------------------------------------|
| LONG TERM         | 1,831,840           | 73                                      | 59                                    |
| SHORT TERM        | 561,513             | 22                                      | 18                                    |
| INDUSTRIAL        | 127,091             | 5                                       | 4                                     |
| TOTAL             | 2,520,444           | 100                                     | 81                                    |



The table also shows that the Long Term Benefit Branch accounted for approximately 59% of the total expenditure, the Short Term Branch approximately 18% and the Industrial Branch approximately 4%.

The amounts expended on Benefits during 1998 and 1999 are compared in the table below.

| BENEFIT<br>BRANCH | AMOUNT EXPEND | EXPENDED DURING PERCEN INCRE |    |  |  |  |  |  |  |  |
|-------------------|---------------|------------------------------|----|--|--|--|--|--|--|--|
| DAULI (UZZ        | 1998          |                              |    |  |  |  |  |  |  |  |
| LONG TERM         | 1,533,470     | 1,831,840                    | 19 |  |  |  |  |  |  |  |
| SHORT TERM        | 513,861       | 561,513                      | 9  |  |  |  |  |  |  |  |
| INDUSTRIAL        | 108,780       | 127,091                      | 17 |  |  |  |  |  |  |  |
| TOTAL             | 2,156,111     | 2,520,444                    | 17 |  |  |  |  |  |  |  |

<sup>\*</sup> Figures in G \$ 000

The table above shows an increase of approximately 17% in total Benefit Payments between the years 1998 and 1999.

Administrative expenses amounted to approximately \$587M. This represents an increase of approximately 12% over the 1998 total of approximately \$522M.

### NATIONAL INSURANCE FUND

At the beginning of the year, the National Insurance Fund was \$11,622M. Income received during the year totalled \$5,605M, while expenses amounted to \$3,107M. The Fund therefore realised a surplus of \$2,498M which, when added to the Fund at the beginning of the year, amounted to \$14,120,M.

The Fund as at 31.12.99 was represented as follows:-

|                                | \$ 000     |
|--------------------------------|------------|
| Fixed Assets valued at         | 261,662    |
| Investments valued at          | 13,051,075 |
| Net current assets valued at   | 767,748    |
| Deferred receivable (interest) | 40,059     |
| National Insurance Fund        | 14,120,544 |

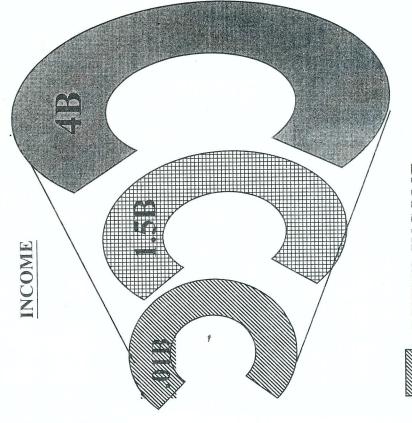
## FIGUREIV



## INCOME & EXPENDITURE 1999

EXPENDITURE

2.5B



OTHER INCOME INVESTMENT

CONTRIBUTION







### REPORT OF THE AUDITORS

### TO THE MINISTER OF FINANCE

### THROUGH THE BOARD OF DIRECTORS

### OF THE NATIONAL INSURANCE SCHEME

### ON THE FINANCIAL STATEMENTS

### FOR THE YEAR ENDED 31 DECEMBER 1999

We have audited the financial statements set out on pages 2 to 12 which are in agreement with the books of the Scheme and have obtained all the information and explanations we have required. These financial statements are the responsibility of the Scheme's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We have conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

The audit of the previous year's financial statements was undertaken by another firm of Accountants who expressed an unqualified opinion thereon.

In our opinion, the financial statements give a true and fair view, in all material respects, of the state of affairs of the Scheme at 31 December 1999 and of the results of its operations and cash flows for the year then ended.

DELOITTE & TOUCHE CHARTERED ACCOUNTANTS

Deloille i Tanche

77 Brickdam, Stabroek, Georgetown, Guyana

10 January 2001



# INCOME AND EXPENDITURE ACCOUNT

# FOR THE YEAR ENDED 31 DECEMBER 1999

|                                  |        |  | ,  |              |             | · (              | and X         | 7                  |                    |                  |                  | *                 |                    |                       |                     |               |                |  |           |                         |                   |                                   |
|----------------------------------|--------|--|--|--------------|-------------|------------------|---------------|--------------------|--------------------|------------------|------------------|-------------------|--------------------|-----------------------|---------------------|---------------|----------------|--|-----------|-------------------------|-------------------|-----------------------------------|
| 1998<br>G\$000                   |        | 3,586,886                                | 15,933   | 5,597,727    |             | 1,229,569        | 6,700         | 212,863 /          | 73,144             | 315              | 10,879           | 135,030           | 81,454             | 297,377               | 34,019              | 13,157        | 39,010         | 22,594   | 2,156,111 | 522,240                 | 2,678,351         | 2,919,376                         |
| 1999<br>Total<br>G\$000          |        | 4,069,469                                | 15,894   | 5,605,496    |             | 1,441,099        | 7,565         | 268,915            | 103,283            | 237              | 10,741           | 146,785           | 80,993             | 333,735               | 40,089              | 17,522        | 47,230         | 22,250   | 2,520,444 | 586,960                 | 3,107,404         | 2,498,092                         |
| Industrial<br>benefits<br>G\$000 |        | 508,686<br>240,333                       | 5,298  | 754,317      |             | 1                | 1             | 1                  |                    | ME               |                  | ,                 | ×                  |                       | 40,089              | 17,522        | 47,230         | 22,250   | 127,091   | 58,696                  | 185,787           | 568,530                           |
| Short-term<br>benefits<br>G\$000 |        | 745,932<br>147,605                       | 5,298  | 898,835      |             |                  | 1             | , 1                | 1                  | i                | II ,             | 146,785           | 80,993             | 333,735               | ı                   | ,             | ,              | And the state of t | 561,513   | 117,392                 | 678,905           | 219,930                           |
| Pensions<br>G\$000               |        | 2,814,851<br>1,132,195                   | 5,298  | 3,952,344    |             | 1,441,099        | 7,565         | 268,915            | 103,283            | 237              | 10,741           | ,                 |                    | ,                     | 1                   | ,             | ,              |  | 1,831,840 | 410,872                 | 2,242,712         | 1,709,632                         |
| Notes                            |        |  |  |              |             |                  |               |                    |                    |                  |                  |                   |                    |                       |                     |               |                |  |           | က                       |                   |                                   |
|                                  | Income | Contributions<br>Interest on investments | Gain on disposal of Investment<br>Other income | Total income | Expenditure | Old age benefits | Old age grant | Survivors benefits | invalidity pension | Invalidity grant | Funeral benefits | Sickness benefits | Maternity benefits | Medical care sickness | Disablement benefit | Death benefit | Injury benefit | Medical care - injury benefits   | ,         | Administrative expenses | Total expenditure | Excess of income over expenditure |

"The accompanying notes form an integral part of these financial statements".



### **BALANCE SHEET**

### AT 31 DECEMBER 1999

|   | Notes       | G\$000   | 1999<br>G\$000                  | G\$000   | 1998<br>G\$000                  |
|---|-------------|--|---------------------------------|--|---------------------------------|
| Reserves  | 4           |  | 14,120,544                      | -d   | 11,622,452                      |
| Represented by:   |             |  |                                 |  |                                 |
| Fixed assets Investments at cost Deferred receivable                          | 5<br>6<br>7 |  | 261,662<br>13,051,075<br>40,059 |  | 246,072<br>10,733,733<br>80,599 |
| Other current assets  |             |  | \                               |  |                                 |
| Stationery and stores Accrued income Sundry debtors Cash at bank Cash on hand |             | 19,208<br>592,622<br>210,542<br>34,429<br>70,319 | 9                               | 18,649<br>404,466<br>160,370<br>31,305<br>70,225 |                                 |
|   |             | 927,120  |                                 | 685,015  | •                               |
| Less:   |             |  |                                 |  |                                 |
| Current liabilities   |             |  |                                 |  |                                 |
| Unpaid benefits Sundry creditors  |             | 120,493<br>38,879                                |                                 | 100,723<br>22,244                                |                                 |
|   |             | 159,372  | 767,748                         | 122,967  | 562,048                         |
|   |             |  | 14,120,544                      |  | 11,622,452                      |

On behalf of the Board:

.. Director

. Directo

"The accompanying notes form an integral part of these financial statements".



### CASH FLOW STATEMENT

### FOR THE YEAR ENDED 31 DECEMBER 1999

|  | 1999   | 1998   |
|--|--|--|
|  | G\$000   | G\$000   |
| Operating activities   |  |  |
| Excess of income over expenditure Depreciation Gain on disposal of investments Loss on disposal of fixed assets Increase in debtors and prepayments Increase in creditors and accruals Increase in stationery and stores   | 2,498,092<br>35,995<br>-<br>-<br>(238,328)<br>36,405<br>(559)<br>98            | 2,919,376<br>30,888<br>(995,478)<br>124<br>(156,832)<br>15,817<br>(1,835)                  |
| Adjustment to fixed assets   | 90   |  |
| Net cash inflow from operating activities  | 2,331,703  | 1,812,060  |
| Investing activities   |  |  |
| Purchase of fixed assets Proceeds from sale of fixed assets Purchase of ordinary shares Proceeds from sale of shares Increase in fixed deposits and securities Proceeds from sale/maturity of fixed deposts and securities Decrease in deferred receivable  Net cash outflow from investing activities | (51,683)<br>-<br>-<br>-<br>(20,205,647)<br>17,888,305<br>40,540<br>(2,328,485) | (40,363)<br>309<br>(5,395)<br>999,031<br>(9,373,408)<br>6,428,483<br>59,352<br>(1,931,991) |
| Net increase/(decrease) in cash and equivalents  | 3,218  | (119,931)  |
| Cash and cash equivalents at beginning of year   | 101,530  | 221,461  |
| Cash and cash equivalents at end of year   | 104,748  | 101,530  |



### NOTES ON THE ACCOUNTS

### 1. Incorporation and activities

The National Insurance Scheme came into existence by an Act of Parliament in September 1969.

The purpose of this Scheme is to establish a system of National Insurance and Social Security providing pensionary payments by way of old age benefits, invalidity benefits, survivors' benefits, sickness, maternity and funeral benefits.

### 2. Significant accounting policies

- (a) The financial statements have been prepared under the historical cost convention as modified for the revaluation of land and buildings.
- (b) The National Insurance Scheme is not funded by the Central Government.

### (c) Income

Employers' and employees' contributions are recognised as contribution income only when received. All other income is accounted for on the accrual basis.

### (1) Contributions:

Contributions represent income from employed and self-employed. Based on actuarial recommendations, contributions were collected at the rate of 12% of Earnings. Contributions on earnings received were allocated among the three benefit branches as follows:-

| i)   | Pension benefits    | 8.3% | (1998 - 8.7%) |
|------|---------------------|------|---------------|
| ii)  | Short term benefits | 2.2% | (1998 - 2.0%) |
| iii) | Industrial benefits | 1.5% | (1998 - 1.3%) |

The total contributions received were therefore allocated as follows:-

|      |                     |     | <u> 1999</u> | <u> 1998</u> |
|------|---------------------|-----|--------------|--------------|
| i)   | Pension benefits    | -   | 69.2%        | 72.7%        |
| ii)  | Short term benefits | - , | 18.3%        | 16.4%        |
| iii) | Industrial benefits | -   | 12.5%        | 10.9%        |



### NOTES ON THE ACCOUNTS

### 2. Significant accounting policies – cont'd

- (c) Income cont'd
  - (2) Investment income:

The total annual income from investments was distributed in 1999 and 1998 among the benefit branches as follows:-

i) Pensions - 74.48% ii) Short term benefits - 9.71% iii) Industrial benefits - 15.81%

### (3) Other income:

All other income to the fund which cannot be identified with any specific branch is distributed among the three branches in equal parts.

### (d) Expenditure

### Benefits:

These include benefits paid for the year as well as claims processed and admitted at 31 December

### Administrative expenditure:

Administrative expenditure of the fund is distributed among the benefit branches based on actuarial recommendation as follows:-

i) Pensions - 70%
 ii) Short term benefits - 20%
 iii) Industrial benefits - 10%

### Depreciation

Depreciation on buildings and on computer equipment is calculated on the straight line method at the rate of 2% and 25% respectively.



### NOTES ON THE ACCOUNTS

### 2. Significant accounting policies – cont'd

### (d) Expenditure - cont'd

Depreciation of other fixed assets is calculated on the reducing balance method at the rates specified below:

Furniture and fittings - 10%

Office equipment - 10% - 25%

Motor vehicles - 25% Motor vessel - 25%

A full year's depreciation is charged in the year of acquisition and no depreciation is charged in the year of disposal.

### (e) Stationery and stores

Stationery and stores are valued at the lower of cost and net realisable value using the first-in-first out method.

### (f) Foreign currency transactions

Foreign currency transactions completed during the year are translated at the rates of exchange in effect at the date of each transaction. At balance sheet date, all assets and liabilities denominated in foreign currencies except for long term securities held outside Guyana are translated at the rates of exchange ruling at that date and gains/losses arising thereon are included in the Scheme's income and expenditure account. Long-term securities held outside of Guyana are maintained at their historical Guyana dollar value determined in the month during which they were acquired.



NATIONAL INSURANCE SCHEME

## NOTES ON THE ACCOUNTS

| m | Administrative expenses                             |               |            |       |                      |                  |
|---|---|---------------|------------|-------|----------------------|------------------|
|   | Employment costs<br>Depreciation<br>Finance charges |               |            |       |                      |                  |
|   | Operating expenses                                  |               |            |       |                      |                  |
|   |   |               |            |       |                      |                  |
|   |   |               |            |       |                      |                  |
|   |   |               |            |       | #                    | ş                |
|   | Reserves  |               |            |       |                      |                  |
|   |   | Pension Cason | Short-term | Indi  | Industrial<br>G\$000 | Sooo G\$000      |
|   | At 1 January  | 8,245,933     | 922,393    | 2,37  | 2,378,614            |                  |
|   | Transfer  | 2,371,000     | (796,000)  | (1,57 | (1,575,000)          | - (000'9         |
|   | Excess income over expenditure 1,709,632            | 1,709,632     | 219,930    | 26    | 568,530              |                  |
|   | At 31 December                                      | 12,326,565    | 346,323    | 1,37  | 72,144               | 1,372,144 75,512 |

The Actuaries recommended a transfer of the opening reserves from Industrial and Short-term to Long-term. This was done to meet the projected liabilities for pension. See Note 8 (iii).



NATIONAL INSURANCE SCHEME

## NOTES ON THE ACCOUNTS

2

|              | Total                            | 463,420<br>51.683                      | (98)        | 60,6         | 217,348<br>35,995                        | 253,343             |                  | 261,662             | 246,072             |
|--------------|----------------------------------|--|-------------|--------------|--|---------------------|------------------|---------------------|---------------------|
|              | Motor<br>Vessel                  | 604                                    | - 50        | 00           | 529                                      | 548                 |                  | 56                  | 75                  |
|              | Motor<br>vehicles                | 31,012                                 | - 20        | ZIO,15       | 3,638                                    | 24,737              |                  | 6,275               | 9,913               |
|              | Office<br>equipment              | 228,195<br>44,670                      | (85)        | 21,700       | 163,662<br>27,361                        | 191,023             |                  | 81,757              | 64,533              |
|              | Furniture, fixtures and fittings | 16,532<br>2.791                        | (13)        | 200          | 6,677                                    | 7,931               |                  | 11,379              | 9,855               |
|              | Land and buildings               | 187,077                                | 101 200     | 667,         | 25,381<br>3,723                          | 29,104              |                  | 162,195             | 161,696             |
| Fixed assets |                                  | Cost<br>At 1 January 1999<br>Additions | Adjustments | Depreciation | At 1 January 1999<br>Charge for the year | At 31 December 1999 | Net book values: | At 31 December 1999 | At 31 December 1998 |

No values were taken in the accounts in respect of State owned land on which National Insurance buildings are located. Note: (a)

Land and buildings were revalued by Mr. D.A. Patterson, A.A. Chief Valuation Officer as at 31 December 1990. The surplus arising on the revaluation was credited to capital reserve. **Q** 



### NOTES ON THE ACCOUNTS

### 6 Investments

|      |  | Estimated<br>Market Value<br>at 31.12.1999<br>G\$000 | Cost At 31 December 1999 G\$000 | Cost At 31 December  1998 G\$000 |
|------|--|--|---------------------------------|----------------------------------|
| (a)  | Equities   |  |                                 |                                  |
|      | Guyana Bank for Trade and Industry   |  |                                 |                                  |
|      | 726,400 Ordinary shares  | 21,792   | 14,874                          | 14,874                           |
|      | Demerara Distillers Limited  |  |                                 |                                  |
|      | 26,400,000 Ordinary shares   | 264,000  | 158,400                         | 158,400                          |
|      | Demerara Bank Limited  |  |                                 |                                  |
|      | 40,000 ordinary shares   | 4,000  | 4,000-                          | 4,000                            |
|      | Guyana Co-operative Insurance Service  |  |                                 |                                  |
|      | 95,000 shares  | 5,946  | 5,946                           | 5,946                            |
|      | Guyana Stores Limited  | or contract that the hour                            |                                 | 2012 10 20 3 8                   |
|      | 10,000,000 Ordinary shares   | 120,000  | 120,000                         | 120,000                          |
|      | Guyana National Printers Limited   |  |                                 |                                  |
|      | 9,690 Ordinary shares  | 10   | 10                              | 10                               |
|      | Citizen Bank 2,500 shares  | 30,395   | 30,395                          | 30,395                           |
|      | Neal & Massy Guyana Limited  | 1 100 000  | 400 000                         | 400.000                          |
|      | 100,000 shares   | 100,000  | 100,000                         | 100,000                          |
|      | Pegasus Hotel 75,800 shares  | 45,480   | 45,480                          | 45,480                           |
|      |  | 591,623  | 479,105                         | 479,105                          |
| (b)  | Debentures Overseas Government with varying dates Government of Guyana - fixed dated - | 21,477   | 21,477                          | 21,477                           |
|      | 10 years   | 179,000  | 179,000                         | 422,370                          |
|      |  | 200,477  | 200,477                         | 443,847                          |
| ( c) | Bonds  |  |                                 |                                  |
|      | Republic Bank - Bonds  | 300,000  | 300,000                         | 300,000                          |
|      | Courts Guyana Limited - 10 Bonds   | 500,000  | 500,000                         | 500,000                          |
|      | Mayor & Councillors of Georgetown 10% bonds  | -  | -                               | 424                              |
| (d)  | Laparkan Holdings Limited  | 176,647  | 176,647                         | 143,348                          |
|      | Fixed deposits   | 200,000  | 200,000                         | 4,071,041                        |
| (f)  | Treasury bills   | 11,193,328   | 11,193,328                      | 4,795,968                        |
| (g)  | Call account   | 1,518  | 1,518                           | -                                |
| Mari | to (d)   | 13,163,593   | 13,051,075                      | 10,733,733                       |
| IVO  | te (d)   |  |                                 |                                  |

### Note (d)

A loan of \$250,000,000 was granted to Laparkan Holdings Limited to facilitate major expansion of its Hire Purchase Programme. The loan shall be repaid over a period of twenty four (24) months for each draw down. Interest is at the rate of 15% on the declining balance.



### NOTES ON THE ACCOUNTS

### 7 Deferred receivable

<u>1999</u> <u>1998</u> G\$000 G\$000

Bank of Guyana - debenture 40,059 80,599

Interest receivable on Special Issue of Government of Guyana ten year 14 percent debentures. The debentures are of a deferred equated annuity type with a moratorium of five (5) years on and capital. Interest is compounded and accumulated during that period.

### 8 Actuarial review

Section 37 of the Act requires an actuarial valuation of the National Insurance Scheme at five yearly intervals.

The 5th actuarial review of the National Insurance Scheme as at 31 December 1998 carried out by an independent actuary concluded that there will be an increase of the ratio of pensioners to contributors in the Scheme in the future necessitating an increase in contribution rate but while there was no immediate financial crisis the situation would require consequent action.

The actuarial report as at 31 December 1998 made the following recommendations for the future viability of the Scheme.

(i) A rule be stipulated in the National Insurance Scheme Act that the contribution rate of the Pension branch will be established such that the reserve ratio of the branch is equal to 4.0 in year 2010, 2.5 in the year 2030, 2.0 after year 2040. This will necessitate contribution rates for the next seven years to be charged as follows:

1999 - 12% 2000 - 2003 - 14.7% 2004 - 2006 - 16.2%

- (ii) Each Benefit Branch of the Scheme should have its financial autonomy, instead of allocating total income and expenditure to various Branches according to aribtrary percentages.
- (iii) Amounts of \$796 million and \$1,575 million could be transferred from Short-term Benefits and Employment Injury Benefits Branches respectively, to the Long-term Benefits Branch to comply with recommendation above.
- (iv) The contribution rates for the Short-term Benefits Branch should be 2.2% and the Employment Injury Benefits Branch 1.5%. These contribution rates should remain constant at their 1999 levels until the next actuarial review.
- (v) An investment portfolio diversification should be contemplated.
- (vi) The Board should plan to reduce its administrative expenses below 1.5% of insurable earnings over the next 5 years.



### NOTES ON THE ACCOUNTS

### 8 Actuarial review - cont'd

Items (iii) and (iv) - were implemented during 1999 and items (i) ,(ii), (v) and (vi) are under consideration by management.

The accounts summarise the transactions and net assets of the Scheme. They do not take account of liabilities to pay pensions and other benefits in the future.

9 Future capital expenditure

| r diano oupitan experiance.                                    |   | 1999   | 1998   |
|--|---|--------|--------|
|  | 1 | G\$000 | G\$000 |
| Expenditure authorised by the Directors but not contracted for |   | 32,543 | 84,326 |



### TABLES IN ANNEX

| TABLE | DESCRIPTION  | PAGE |
|-------|--|------|
| A     | NUMBER OF EMPLOYERS REGISTERED BY INDUSTRY AND SIZE - 1999   | 63   |
| В     | NUMBER OF EMPLOYED REGISTRANTS BY AGE-GROUP, SEX AND MARITAL STATUS - 1999                                       | 64   |
| C     | NUMBER OF EMPLOYED REGISTRANTS BY INDUSTRY AND SEX - 1999  | 65   |
| D     | NUMBER OF SELF-EMPLOYED REGISTRANTS BY INDUSTRY<br>AND SEX - 1999  | 66   |
| Е     | NUMBER OF SELF-EMPLOYED REGISTRANTS BY AGE-GROUP, SEX AND MARITAL STATUS - 1999                                  | 67   |
| F     | NUMBER OF OLD AGE PENSIONS AWARDED BY AGE, SEX AND CONTRIBUTIONS (PAID AND CREDITED) - 1999                      | 68   |
| G     | NUMBER OF OLD AGE PENSIONERS ON STREAM BY AGE,<br>EMPLOYMENT STATUS AND SEX AS AT 31.12.99                       | 69   |
| Н     | NUMBER OF OLD AGE GRANTS AWARDED BY AGE, SEX AND EMPLOYMENT STATUS - 1998  | 70   |
| I     | NUMBER OF INVALIDITY PENSIONS GRANTED BY AGE, SEX AND NUMBER OF CONTRIBUTIONS (PAID AND CREDITED) – 1999         | 71   |
| J.    | NUMBER OF INVALIDITY GRANTS AWARDED BY AGE, SEX, NUMBER CONTRIBUTIONS (PAID AND CREDITED) AND AMOUNT PAID - 1999 | 72   |
| K     | NUMBER OF SURVIVORS' PENSIONS BY AGE-GROUP AND CONDITION OF AWARD - 1999   | 73   |
| L     | NUMBER OF FUNERAL CLAIMS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY, SEX AND INSURED STATUS OF THE DECEASED - 1999   | 74   |
| M     | NUMBER OF SICKNESS SPELLS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY AND SEX OF RECIPIENTS - 1999                    | 75   |
| N     | NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR - 1999  | 76   |



### TABLES IN ANNEX (Cont'd)

| O | NUMBER OF SICKNESS BENEFIT MEDICAL CARE CLAIMS PAID BY AGE-GROUP, SECTOR AND SEX - 1999        | 77 |
|---|--|----|
| P | NUMBER OF MATERNITY ALLOWANCES PAID BY AGE-GROUP,<br>EMPLOYMENT STATUS AND BENEFIT DAYS - 1999 | 78 |
| Q | NUMBER OF MATERNITY ALLOWANCES PAID BY BENEFIT DAYS AND AMOUNT - 1999                          | 79 |
| R | NUMBER OF INJURY SPELLS PAID BY AGE-GROUP AND SEX - 1999                                       | 80 |
| S | NUMBER OF INJURY BENEFIT CASES PAID BY BENEFIT DAYS, SEX AND SECTOR - 1999                     | 81 |
| Τ | NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS PAID BY AGE-GROUP, SECTOR AND SEX - 1999          | 82 |
| U | NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND AMOUNT PAID- 1999                   | 83 |
| V | NUMBER OF DISABLEMENT GRANTS BY AGE-GROUP, SEX AND AMOUNT PAID - 1999                          | 84 |
| W | ANALYSIS OF INDUSTRIAL DEATHS BY CONDITION OF AWARD AND NATURE OF INJURY - 1999                | 85 |



### TABLE A NUMBER OF EMPLOYED EMPLOYERS REGISTERED BY INDUSTRY AND SIZE 1999

| CODE | INDUSTRY  |       | N      | UMBER ( | OF EMPL | OYEES    |       | TOTAL |
|------|---|-------|--------|---------|---------|----------|-------|-------|
|      |   | 1 - 5 | 6 - 10 | 11 - 20 | 21 - 50 | 51 - 100 | 100 + |       |
| 01   | Agriculture & Livestock Production  | 12    | 2      | _ '-    | -       | =        | -     | 14    |
| 01B  | Rice Farming  | 4     | -      |         | -       | -        | -     | 4     |
| 02   | Forestry & Logging  | 2     | 4      | ie.     | 4       | =        | -     | 6     |
| 03   | Hunting, Trapping & Game Propagation                                      | -     | -      |         | 1       | -        | -     | 1     |
| 12   | Other Metallic Mineral Mining   | 4     | 2      | -       | 1       |          | -     | 7     |
| 13   | Crude Petroleum & Natural Gas   | 1     | 1      | 2       | -       | -        | -     | 4     |
| 19   | Non - Metallic Mining & Quarrying   | 3     | 4      | 1       | -       | -        | _     | 8     |
| 20   | Food Manufacturing (except sugar, rice & beverages)                       | 7     | 3      | 1       | -       | -        | -     | 11    |
| 20B  | Rice Milling  | 1     | 1      | -       | 1       | -        | -     | 3     |
| 21   | Beverage Industry   | 1     | -      | -       | -       | -        | -     | 1     |
| 23   | Textile Manufacturing   | -     | 2      | -       | -       | -        | -     | 2     |
| 24   | Manufacture of Wearing apparel, footwear & other goods made up of textile | -     | 1      | -       | -       | -        | -     | 1     |
| 25   | Manufacture of wood and cork (except furniture)                           | 1     | -      | -       | -       | -        | -     | 1     |
| 26   | Manufacture of furniture and fixtures                                     | 4     | 1      | 1       | -       | -        | -     | 6     |
| 27   | Manufacture of Paper & Paper Products                                     | -     | -      | 1       | -       | -        | -     | 1     |
| 33   | Manufacture of non-metallic mineral products                              | 1     | -      | -       | -       | e e      | -     | 1     |
| 34   | Basic Metal Industry  | 4     | -      | 2       | -       | -        | -     | 6     |
| 35   | Manufacture of metal products and repairs                                 | 1     | -      | -       | -       | -        | _     | 1     |
| 36   | Manufacture and repair of machinery (except electrical machinery)         | 1     | -      | -       | -       | -        | -     | 1     |
| 37   | Manufacture and repair of electrical appliances & Machinery               | 3     | -      | -       | -       |          | -     | 3     |
| 38   | Manufacture and repair of Transport Equipment                             | 6     | -      | 2       | -       | -        | -     | 8     |
| 39   | Manufacture and repair of Miscellaneous Items                             | 6     | 1      | -       | -       | -        | -     | 7     |
| 40   | Construction  | 55    | 18     | 8       | 5       |          | -     | 86    |
| -51  | Supply of electricity, gas and steam                                      | 2     | 1      | 1       | -       | -        | -     | 4     |
| 61   | Wholesale and Retail Trade  | 84    | 9      | 5       | 3.      | -        | -     | 101   |
| 62   | Banks and other Financial Institutions                                    | 2     | 2      | -       | -       | -        | -     | 4     |
| 63   | Insurance   | -     | 2      | 9       | -       | Ε.       | -     | 2     |
| 64   | Real Estate   | 4     | -      | 16      | =       | -        |       | 4     |
| 71   | Transport   | 27    | 4      | 2       | 1       | 1        | -     | 35    |
| 73   | Communication   | 3     | 1      | 14      | · ·     | 51       | 8)    | 4     |
| 81   | Government Services   | 3     |        | -       | 1       | -        | -     | 4     |
| 82   | Community & Business Services   | 81    | 12     | 3       | 2       | -        | -     | 98    |
| 83   | Recreational Services   | 6     | -      |         | -       | 1        | -     | 7     |
| 84   | Personal Services   | 92    | 5      | -       | -       | -        | -     | 97    |
| 90   | Activities not adequately described                                       | 9     | 2      | _       | -       | -        | ¥     | 11    |
|      | TOTAL   | 430   | 78     | 29      | 15      | 2        | _     | 554   |



TABLE B
NUMBER OF EMPLOYED REGISTRANTS BY AGE GROUP, SEX AND MARITAL STATUS
1999

| AGE      | And the second s |        | MA  | MALES |      | Commence of the Commence of th |       |         |        |      | FEMALES | Si      |        |       |         |        | MAL  | ES & F | MALES & FEMALES |        |       |
|----------|--|--------|-----|-------|------|--|-------|---------|--------|------|---------|---------|--------|-------|---------|--------|------|--------|-----------------|--------|-------|
| GROUP    | GROUP MARRIED  | SINGLE | 3   | DIV.  | SEP. | COMMON   | TOTAL | MARRIED | SINGLE | WID. | DIV.    | SEP,    | COMMON | TOTAL | MARRIED | SINGLE | WID. | DIV.   | SEP.            | COMMON | TOTAL |
|          |  |        |     |       |      | LAW  |       |         |        |      |         |         | LAW    |       |         | ř      |      |        | -               | LAW    |       |
| Under 16 | )  | 88     |     | -     | -    | ı  | 88    |         | 58     | ,    | 1       | ,       | ,      | 58    |         | 146    | 1    | ,      | ,               | •      | 146   |
| 16 - 19  | 80   | 2,044  |     | -     | E.   | 12   | 2,065 | 14      | 1,423  | ,    | 2       | ,       | 21     | 1,460 | 22      | 3,467  | '    | 3      |                 | 33     | 3,525 |
| 20 - 24  | 64   |        | i.  | 16    | 20   | 130  | 1,593 | 55      | 1,023  | · ·  | 4       | 0       | 48     | 1,130 | 119     | 2,422  | ,    | 4      | ı               | 178    | 2,723 |
| 25 - 29  | 91   | 332    | - 1 | -     | y    | 112  | 536   | 69      | 256    | 4    | i.      | <u></u> | 54     | 374   | 150     | 588    | 4    | _      | -               | 166    | 910   |
| 30 - 34  | 66   | 130    | ,   | -     | ,    | 65   | 295   | 74      | 135    | 2    | വ       | (2)     | 45     | 261   | 173     | 265    | 2    | 9      | •               | 110    | 929   |
| 35 - 39  | 88   | 58     | 2   | က     | 1    | 44   | 195   | 82      | 85     | ω    | 10      | 3       | 36     | 221   | 170     | 143    | 10   | 13     | (1)             | 80     | 416   |
| 40 - 44  | 73   | 38     | n   | 2     | 1    | 21   | 137   | 99      | 48     | 12   | 10      | '       | 7      | 143   | 139     | 86     | 15   | 12     | ,               | 28     | 280   |
| 45 - 49  | 45   | 16     | ·-  |       | 1    | -  | 73    | 32      | 29     | =    | 4       | '       | 5      | 81    | 77      | 45     | 12   | 4      |                 | 16     | 154   |
| 50 - 54  | 40   | 15     |     | -     | 1    | е  | 69    | 23      | 10     | 2    | 4       | ,       | 4      | 43    | 63      | 25     | 2    | 2      | 1               | 7      | 102   |
| 55 - 59  | 20   | 8      | 2   | 2     | 1    | 7  | 34    | σ       | 2      | 7    | 2       | 1       | 4      | 21    | 29      | 5      | თ    | 4      | '               | ∞      | 92    |
| 60 & Ove | 12   | _      | -   |       | '    | F  | 15    | 4       | -      | T.   |         | ,       | 1      | 4     | 16      | -      | -    |        | '               | -      | 19    |
| TOTAL    | 540  | 4,124  | თ   | 7     |      | 406  | 5,090 | 418     | 3,069  | 46   | 41      | -       | 221    | 3,796 | 958     | 7,193  | 55   | 52     | -               | 627    | 8,886 |



# TABLE C NUMBER OF EMPLOYED REGISTRANTS BY INDUSTRY AND SEX 1999

| CODE | INDUSTRY  | MALES     | FEMALES | TOTAL |
|------|---|-----------|---------|-------|
| 01   | Agriculture & Livestock Production  | _ 82      | _11     | 93    |
| 01A  | Sugar Farming   | 92        | 6       | 98    |
| 01B  | Rice Farming  | 25        | 5       | 30    |
| 02   | Forestry & Logging  | 78        | 8       | 86    |
| 04   | Fishing   | 20        | 25      | 45    |
| 11   | Bauxite Mining  | _21       | _13     | 34    |
| 12   | Other Metallic Mineral Mining   | 73        | 13      | 86    |
| 13   | Crude Petroleum & Natural Gas   | 3         | -       | 3     |
| 14   | Stone Quarrying, Clay & Sand Pits   | 3         | _ 7     | 10    |
| 20   | Food Manufacturing (except sugar, rice & beverages)                       | 136       | 144     | 280   |
| 20A  | Sugar Milling   | 440       | 36      | 476   |
| 20B  | Rice Milling  | 64        | 14      | 78    |
| 21   | Beverage Industry   | 162       | 47      | 209   |
| 22   | Tobacco Manufacturing   | 1         | 1       | 2     |
| 23   | Textile Manufacturing   | 5         | 16      | 21    |
| 24   | Manufacture of Wearing apparel, footwear & other goods made up of textile | 16        | 212     | 228   |
| 25   | Manufacture of wood and cork (except furniture)                           | 409       | 48      | 457   |
| 26   | Manufacture of furniture and fixtures                                     | 58        | 26      | 84    |
| 27   | Manufacture of paper and paper products                                   | 5         | 1       | 6     |
| 28   | Printing, Publishing and Allied Industries                                | 6         | 10      | 16    |
| 31   | Manufacture of Chemicals and Chemical products                            | 42        | 40      | 82    |
| 34   | Basic Metal Industry  | 6         | 1       | 7     |
| 35   | Manufacture of metal products and repairs (except Machinery)              | 49        | 11      | 60    |
| 37   | Manufacture and repair of electrical appliances                           | 13        | 1       | 14    |
| 38   | Manufacture and repair of Transport Equipment                             | 36        | 9       | 45    |
| 39   | Manufacture and repair of Miscellaneous Items                             | 97        | 29      | 126   |
| 40   | Construction  | 520       | 175     | 695   |
| 51   | Supply of electricity, gas and steam                                      | 49        | 15      | 64    |
| 52   | Water and Sanitary Services   | _21       | 3       | 24    |
| 61   | Wholesale and Retail Trade  | 618       | 692     | 1,310 |
| 62   | Banks and other Financial Institutions                                    | /28       | 39      | 67    |
| 63   | Insurance   | 32        | 62      | 94    |
| 64   | Real Estate   | <u>_1</u> | 1       | 2     |
| 71   | Transport   | _156      | 56      | 212   |
| 73   | Communication   | 39        | 37      | 76    |
| 81   | Government Services   | 443       | 584     | 1,027 |
| 82   | Community & Business Services   | 1,042     | 1,018   | 2,060 |
| 83   | Recreational Services   | 24        | 49      | 73    |
| 84   | Personal Services   | 130       | 318     | 448   |
| 90   | Other Activities not adequately described                                 | 45        | 13      | 58    |
|      | TOTAL   | 5,090     | 3,796   | 8,886 |



# TABLE D NUMBER OF SELF-EMPLOYED REGISTRANTS BY INDUSTRY AND SEX 1999

| CODE | INDUSTRY  | MALES | FEMALES | TOTAL |
|------|---|-------|---------|-------|
| 01   | Agriculture & Livestock Production  | 60    | 7       | 67    |
| 02   | Forestry & Logging  | 3     | -       | 3     |
| 04   | Fishing   | 21    | -       | 21    |
| 14   | Stone Quarrying, Clay & Sand Pits   | 10    | -       | 10    |
| 20   | Food Manufacturing  | r -   | 1       | 1     |
| 24   | Manufacture of Wearing apparel, footwear & other goods made up of textile | 1     | 8       | 9     |
| 26   | Manufacture of furniture and fixtures                                     | -     | 1       | 1     |
| 35   | Manufacture of Metal Products (except Furniture)                          | 9     | -       | 9     |
| 36   | Manufacture and repair of machinery (except electrical machinery)         | 6     | 1       | 7     |
| 37   | Manufacture and repair of electrical appliances                           | 2     | -       | 2     |
| 38   | Manufacture and repair of Transport Equipment                             | 11    | \       | 11    |
| 39   | Manufacture and repair of Miscellaneous Items                             | 2     | \       | 2     |
| 40   | Construction  | 75    | 4       | 79    |
| 61   | Wholesale and Retail Trade  | 134   | 171     | 305   |
| 71   | Transport   | -36   | 4       | 40    |
| 73   | Communication   | _ 1   | , -     | 1     |
| 82   | Community & Business Services   | 60    | 49      | 109   |
| 84   | Personal Services   | 39    | 35      | 74    |
| 90   | Activities not adequately defined   | 17    | 8       | 25    |
|      | TOTAL   | 487   | 289     | 776   |



TABLE E NUMBER OF SELF-EMPLOYED REGISTRANTS BY AGE GROUP, SEX AND MARITAL STATUS 1999

|                 | TOTAL   |     | 43      | 104     | 119     | 136     | 117     | 101     | 78      | 47      | 31      | 776   |
|-----------------|---------|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
|                 | COMMON  | LAW | 7       | 17      | 21      | 19      | 13      | 10      | 7       | 4       | 3       | 101   |
| MALES & FEMALES | SEP.    |     | ı       | 1       | 1       | 1       | î       | 1,      | 1       | . 1     |         | i     |
| R FEM           | DIV.    |     | '       | 1       | (1)     | -       | က       | က       | 2       | -       | 1       | 11    |
| LES 8           | WID.    |     | 1       | ï       | 2       | ı       | -       | 5       | 4       | 9       | 1       | 19    |
| MA              | SINGLE  |     | 35      | 73      | 65      | 58      | 31      | 27      | 21      | 10      | 7       | 327   |
|                 | MARRIED |     | 1       | 14      | 31      | 58      | 69      | 99      | 44      | 26      | 19      | 318   |
|                 | TOTAL   |     | 12      | 30      | 46      | 44      | 47      | 41      | 35      | 23      | 11      | 289   |
|                 | COMMON  | LAW | 5       | 2       | 80      | က       | 9       | 3       | 2       | 4       |         | 33    |
|                 | SEP.    |     | 1       | í       | ī       | iii     | 1       | ì       | 1       | i       | 1       | •     |
| FEMALES         | DIV.    |     | ,       | Î       |         | n.      | က       | 2       | 7       | _       | 1       | 8     |
| FEM/            | WID.    |     | 1       | 1       | 7       | 1       | -       | 4       | 2       | 9       | 1       | 16    |
|                 | SINGLE  |     | 9       | 21      | 24      | 18      | თ       | 12      | 16      | 4       | 4       | 114   |
|                 | MARRIED |     | _       | 7       | 12      | 23      | 28      | 20      | 13      | 80      | 9       | 118   |
|                 | TOTAL   |     | 31      | 74      | 73      | 92      | 70      | 09      | 43      | 24      | 20      | 487   |
|                 | COMMON  | LAW | 2       | 15      | 13      | 16      | 7       | 7       | 5       | •       | 3       | 68    |
|                 | SEP.    |     | ,       | 1       | (1)     | 1       | 1       | 1       | ,       | ľ       | •       | ,     |
| MALES           | DIV.    |     | '       | ı.      | 1       | _       | •       | ~       | × 1     | 1       | _       | က     |
| -               | WID.    |     | '       | 1       | (0)     | 1)      | •       | -       | 2       | 7       | 1       | က     |
|                 | SINGLE  |     | 29      | 52      | 4       | 40      | 22      | 15      | 9       | 10      | 3       | 213   |
|                 | MARRIED |     |         | 7       | 19      | 35      | 41      | 19g     | 31      | 18      | 13      | 200   |
| AGE             | GROUP   | 2.  | 16 - 20 | 21 - 25 | 26 - 30 | 31 - 35 | 35 - 40 | 41 - 45 | 46 - 50 | 51 - 55 | 96 - 60 | TOTAL |



TABLE F
NUMBER OF OLD AGE PENSIONS AWARDED BY AGE, SEX AND CONTRIBUTIONS (PAID AND CREDITED)
1999

|       |         |                  | MALES    |          |          |         |              | FEMALES  |          |          |         |                     | MALES & FEMALES | MALES    |          |
|-------|---------|------------------|----------|----------|----------|---------|--------------|----------|----------|----------|---------|---------------------|-----------------|----------|----------|
|       |         |                  | CONTRI-  |          | PERCENT  | NUMBER  | AMOUNT       | CONTRI-  | CONTRI-  | PERCENT  | NUMBER  | AMOUNT              | CONTRI-         | CONTRI-  | PERCENT  |
|       | NUMBER  | AMOUNT           | BUTIONS  | CONTRI-  | CREDITED | OF      | (\$)         | BUTIONS  | BUTIONS  | CREDITED | OF      | (\$)                | BUTIONS         | BUTIONS  | CREDITED |
| AGE   | OF      | (\$)             | PAID AND | BUTIONS  |          | PERSONS |              | PAID AND | CREDITED |          | PERSONS |                     | PAID AND        | CREDITED |          |
|       | PERSONS |                  | CREDITED | CREDITED |          |         |              | CREDITED |          |          |         |                     | CREDITED        |          |          |
|       |         |                  |          |          |          |         |              |          |          |          |         |                     |                 |          |          |
| 09    | 794     | 794 9,756,221.00 | 914,604  | 23,543   | က        | 216     | 1,684,001.00 | 229,869  | 4,973    | 2        | 1,010   | 11,440,222.00       | 1,144,473       | 28,516   | 2        |
| 61    | 11      | 81,381.00        | 12,122   | 40       | 0.3      | S       | 28,615.00    | 5,401    | 286      | S        | 16      | 109,996.00          | 17,523          | 326      | 2        |
| 62    | ~       | 5,723.00         | 1,011    | 115      | 11       |         | E            | ¥        | r        | j        | -       | 5,723.00            | 1,011           | 115      | 11       |
| 63    | 2       | 11,446.00        | 1,997    | 1        | ı        | 9       | 1            | ,        | ,        |          | 2       | 11,446.00           | 1,997           | ,        | X        |
| 99    | -       | 5,723.00         | 750      | 323      | 43       | •       | E.           | 10       | 1        | 1        | -       | 5,723.00            | 750             | 323      | 43       |
| 69    | 1       | 5,723.00         | 750      | 337      | 45       | ,       | ,            | r        |          | ţ.       | -       | 5,723.00            | 750             | 337      | 45       |
| TOTAL |         | 810 9,866,217.00 | 931,234  | 24,358   | 3        | 221     | 1,712,616.00 | 235,270  | 5,259    | 2        | 1,031   | 1,031 11,578,833.00 | 1,166,504       | 29,617   | 3        |



NUMBER OF OLD-AGE PENSIONERS ON STREAM BY AGE,

|       |        |          | EMPLO           | YMENI SI | EMPLOYMENT STATUS AND SEA AS | SEX AS A I 31-12-39 |        |                 |                 |
|-------|--------|----------|-----------------|----------|------------------------------|---------------------|--------|-----------------|-----------------|
|       |        | EMPLOYED | ED              |          | SELF-EMPLOYED                | -оуер               | ш      | BOTH CATEGORIES | GORIES          |
| AGE   | MALES  | FEMALES  | MALES & FEMALES | MALES    | FEMALES                      | MALES & FEMALES     | MALES  | FEMALES         | MALES & FEMALES |
| 09    | 736    | 204      | 940             | 41       | 11                           | 52                  | 777    | 215             | 992             |
| 61    | 797    | 217      | 1,014           | 35       | 13                           | 48                  | 832    | 230             |                 |
| 62    | 899    | 257      | 1,156           | 41       | 10                           | 51                  | 940    | 267             | 1,207           |
| 63    | 1,000  | 299      | 1,299           | 39       | 10                           | 49                  | 1,039  | 309             |                 |
| 64    | 763    | 211      | 974             | 7        | 1 2                          | 22                  | 780    | 216             | 986             |
| 99    | 502    | 145      | 505             | 7 (2)    | 7 - 2                        | - <del>1</del>      | 515    | 147             | 972             |
| 29    | 629    | 170      | 849             | 25       | 13                           | 38                  | 704    | 183             | 887             |
| 68    | 643    | 206      | 849             | 22       | 7                            | 29                  | 665    | 213             | 878             |
| 69    | 928    | 283      | 1,211           | 43       | 7                            | 20                  | 971    | 290             | 1,261           |
| 70    | 733    | 231      | 964             | 12       | 5                            | 17                  | 745    | 236             | 981             |
| 71    | 652    | 207      | 859             | 2        | _                            | 8                   | 654    | 208             | 862             |
| 72    | 516    | 174      | 069             | 13       | I)                           | 13                  | 529    | 174             | . 703           |
| 73    | 1,017  | 256      | 1,273           | 19       | _                            | 20                  | 1,036  | 257             | 1,293           |
| 74    | 675    | 211      | 886             | 16       | 1                            | 16                  | 691    | 211             | 905             |
| 22    | 594    | 173      | 797             | 20       | 1                            | 20                  | 614    | 173             | 787             |
| 9/    | 485    | 141      | 626             | 20       | 1                            | 20                  | 202    | 141             | 949             |
| 77    | 298    | 180      | 778             | <u></u>  | _                            | 10                  | 209    | 181             | 788             |
| 78    | 545    | 146      | 691             | 22       | 2                            | 24                  | 292    | 148             | 715             |
| 79    | 463    | 115      | 578             | 14       | 1                            | 14                  | 477    | 115             | 592             |
| 80    | 272    | 87       | 359             | 1        | 1                            | 1                   | 272    | 87              | 359             |
| 81    | 331    | 103      | 434             | 1        | 1                            |                     | 331    | 104             | 435             |
| 82    | 398    | 80       | 478             | I.       | (I                           | P                   | 398    | 80              | 478             |
| 83    | 315    | 63       | 378             | 1        | (I)                          | I                   | 315    | 63              | 378             |
| 84    | 380    | 58       | 438             | 3        | 1                            | 1                   | 380    | 58              | 438             |
| 82    | 331    | 79       | 410             | 1        | m                            | 8                   | 331    | 82              | 413             |
| 98    | 212    | 33       | 245             | _        | 1                            | _                   | 213    | 33              | 246             |
| 87    | 124    | 28       | 152             | 2        | I.                           | 5                   | 129    | 28              | 157             |
| 88    | 107    | 25       | 132             | က        | _                            | 4                   | 110    | 26              | 136             |
| 88    | 7.1    | 25       | 96              | 3        | 2                            | 2                   | 74     | 27              | 101             |
| 06    | 89     | 12       | 80              | ~        | 1                            | _                   | 69     | 12              | 81              |
| 91    | 7      | _        | . 2             | _        | ı                            | _                   | 2      | _               | 3               |
| TOTAL | 16,102 | 4,516    | 20,618          | 439      | 102                          | 541                 | 16,541 | 4,618           | 21,159          |



TABLE H NUMBER OF OLD-AGE GRANTS AWARDED BY AGE, SEX AND EMPLOYMENT STATUS 1999

| AGE MALES 60 55 61 70 62 67 63 42 |          |         |                 |       |         |                    |       |         |                    |
|-----------------------------------|----------|---------|-----------------|-------|---------|--------------------|-------|---------|--------------------|
|                                   | 10.0     | FEMALES | MALES & FEMALES | MALES | FEMALES | MALES &<br>FEMALES | MALES | FEMALES | MALES &<br>FEMALES |
|                                   |          | 30      | 85              | o     | თ       | 18                 | 64    | 39      | 103                |
|                                   |          | 36      | 109             | 0     | ~       | 10                 | 79    | 40      | 119                |
|                                   |          | 26      | 93              | 8     | 2       | ω                  | 20    | 28      | 86                 |
|                                   | 0.       | 13      | 55              | 2     | 0       | 2                  | 44    | 13      | 22                 |
| -                                 | ~        | 12      | 40              | 0     | 0       | 0                  | 28    | 12      | 40                 |
|                                   | <u> </u> | 7       | 29              | 4     | 0       | 4                  | 56    | 7       | 33                 |
|                                   | ~        | က       | 26              |       | 0       | <b>~</b>           | 24    | ო       | 27                 |
|                                   |          | 10      | 24              | 0     | 0       | 10                 | 14    | 10      | 24                 |
|                                   |          | 4       | o               | 0     | 0       | 0                  | 2     | 4       | თ                  |
|                                   |          | 2       | 9               | 0     | 0       | 0                  | 4     | 2       | 9                  |
|                                   | 1812     | 2       | 7               | _     | 0       | _                  | 9     | 2       | 8                  |
|                                   | 25       | _       | 2               | 0     | 0       | 0                  | _     | _       | 2                  |
|                                   | je.      | _       | 4               | 0     | 0       | 0                  | က     | _       | 4                  |
|                                   |          | 2       | 4               | 0     | 0       | 0                  | 2     | 7       | 4                  |
|                                   |          | 0       | 2               | 0     | 0       | 0                  | 2     | 0       | 2                  |
| ,                                 |          | 0       | _               | _     | 0       | _                  | 2     | 0       | 2                  |
| 77                                |          | 0       | _               | 0     | 0       | 0                  | _     | 0       | _                  |
| 78 1                              |          | ~       | 2               |       | 0       | _                  | 7     | _       | က                  |
| 79 62                             |          | 0       | 4               | 0     | 0       | 0                  | 4     | 0       | 4                  |
| 1 28                              |          | 0       | ~               | 0     | 0       | 0                  | ~     | 0       | _                  |
| TOTAL 351                         | -        | 153     | 504             | 31    | 12      | 43                 | 382   | 165     | 547                |



TABLE I
NUMBER OF INVALIDITY PENSIONS GRANTED BY AGE, SEX AND
NUMBER OF CONTRIBUTIONS (PAID AND CREDITED)
1999

|                  |               |          | 5     |       | 8   | 20 00 | 2 2 8 | 8 7 7 8 | 18728 | 0 - 0 0 0 0 | 8578-04 | 8078-04- | 8 5 7 8 7 6 7 7 | 8 5 7 8 1 6 4 1 7 7                   | 8 5 7 8 1 0 4 1 7 7 8 | 8 5 7 8 1 0 4 1 1 1 1 1 1 | 8 5 7 8 7 6 4 7 7 8 7 8 8 | 8 5 7 8 7 6 4 7 7 7 8 7 8 9 | 8 5 7 8 1 6 4 1 1 7 1 8 1 8 7 | 8 5 7 8 1 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8 5 7 8 1 6 4 1 1 1 1 8 1 0 7 | 8 5 7 8 7 6 4 7 7 7 8 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 | 8578154177818970778 | 8 5 7 8 - 6 4 - 7 - 8 - 8 - 9 - 0 7 7 8 0 | 8 5 7 8 1 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8 5 7 8 1 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 8 5 7 8 7 8 7 7 7 7 7 8 7 8 7 8 8 9 8 9 9 9 9 | 8 5 7 8 1 9 4 1 7 7 8 1 8 9 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 85.0810417781807000000000 | 8558794778789703360076577 | 8558794778789703360076577 | 8 5 7 8 1 9 4 1 1 7 1 8 9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 8 5 7 8 1 9 4 1 1 7 1 8 9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 8 5 7 8 1 6 4 1 1 7 1 8 9 7 0 7 0 8 0 0 7 0 9 0 7 1 9 0 0 7 | 8 5 7 8 1 6 4 1 1 7 1 8 9 7 0 7 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 8 5 7 8 7 9 7 7 7 8 7 8 9 9 9 9 9 9 9 9 9 9 | 8 5 7 8 7 5 7 7 8 7 7 8 7 8 7 8 7 8 7 8 |
|------------------|---------------|----------|-------|-------|-----|-------|-------|---------|-------|-------------|---------|----------|-----------------|---------------------------------------|-----------------------|---------------------------|---------------------------|-----------------------------|-------------------------------|---|-------------------------------|---|---------------------|---|---|---|---|---|---------------------------|---------------------------|---------------------------|---|---|---|---|---|---|
|                  | SNC           | TOTAL    | 1,375 | 1,198 | 925 | 1,222 | 1,278 | 4,171   | 1,009 | 994         | 4,641   | 1,117    | 2,127           | 5,973                                 | 921                   | 6,983                     | 2,756                     | 2,117                       | 1,710                         | 7,292   | 9,312                         | 8,809   | 6,270               | 7,440                                     | 10,717  | 11,389  | 7,755   | 14,387  | 15,207                    | 15,616                    | 15,710                    | 16,980  | 20,331  | 24,186  | 21,140  | 16,990                                      | 070 070                                 |
| EMALES           | CONTRIBUTIONS | CREDITE  | 225   | 934   | 129 | 825   | 825   | 2,510   | 749   | 725         | 2,572   | 650      | 1,261           | 3,020                                 | 575                   | 3,669                     | 1,049                     | 954                         | 986                           | 2,704   | 3,232                         | 2,853   | 1,884               | 2,505                                     | 3,289   | 2,921   | 2,192   | 3,045   | 3,447                     | 2,928                     | 2,412                     | 2,404   | 2,446   | 2,397   | 1,768   | 1,489                                       | 65 571                                  |
| MALE AND FEMALES | 00            | PAID     | 1,150 | 264   | 796 | 397   | 453   | 1,661   | 260   | 269         | 2,069   | 467      | 998             | 2,953                                 | 346                   | 3,314                     | 1,707                     | 1,163                       | 724                           | 4,588   | 6,080                         | 5,956   | 4,386               | 4,935                                     | 7,428   | 8,468   | 5,563   | 11,342  | 11,760                    | 12,688                    | 13,298                    | 14,576  | 17,885  | 21,789  | 19,372  | 15,501                                      | 204 474                                 |
|                  |               | NUMBER   | _     | _     | -   | -     | _     | 8       | _     | _           | 4       | ~        | 2               | 5                                     | -                     | 7                         | 7                         | 2                           | 2                             | 9   | 80                            | 7   | 2                   | 7   | 10  |   | 80  | 12  | 15                        | 14                        | 13                        | 16  | 18  | 23  | 20  | 17  | 246                                     |
|                  | ONS           | TOTAL    | 1     | 1,198 |     | •     | 30    | 2,917   | )•    | 1.          | ĭ       | ji       | 885             | ĭ                                     | 30                    | 4,376                     | 1,447                     | Ĭ                           | 954                           | 1,973   | 733                           | 1,585   | ļ                   | 2,136                                     | 3,385   | 1,400   | 2,162   |   | 2,076                     | 5,305                     | 3,723                     | 1,678   | 4,623   | 4,613   | 3,824   | 2,697                                       | 53 690                                  |
| S                | CONTRIBUTIONS | CREDITED | 1     | 934   | 1   | Ŋ.    | 1     | 1,861   | 1     |             | •       | 1        | 622             | ı                                     | 1                     | 2,286                     | 524                       | î                           | 486                           | 875   | 425                           | 417   | i                   | 1,046                                     | 1,315   | 535   | 524   |   | 470                       | 1,051                     | 563                       | 428   | 701   | 424   | 514   | 151   | 16 182                                  |
| FEMALES          | S             | PAID     | -     | 264   | 30  | 70    | ő     | 1,056   | •     | ř           | '       |          | 263             | 23,                                   | 1                     | 2,090                     | 923                       | 1.                          | 468                           | 1,098   | 308                           | 1,168   | ſ                   | 1,090                                     | 2,070   | 865   | 1,638   | 1   | 1,606                     | 4,254                     | 3,160                     | 1,250   | 3,922   | 4,159   | 3,310   | 2,546                                       | 37.508                                  |
| ×                | 8             | NUMBER   | 1     | _     | ı   |       |       | 2       | •     | 1           |         |          | _               | 1                                     | 1                     | 4                         | _                         | 11)                         | _                             | 2   | _                             | •   | £                   | က   | 4   | 2   | 2   |   | 2                         | 5                         | င                         | က   | 5   | 4   | 5   | 3   | 55                                      |
|                  | SNC           | TOTAL    | 1,375 | ľ     | 928 | 1,222 | 1,278 | 1,254   | 1,009 | 994         | 4,641   | 1,11/    | 1,242           | 5,973                                 | 921                   | 2,607                     | 1,309                     | 2,117                       | 156                           | 5,319   | 8,579                         | 7,224   | 6,270               | 5,304                                     | 7,332   | 6,989   | 5,593   | 14,387  | 13,131                    | 10,311                    | 11,987                    | 15,302  | 15,708  | 19,573  | 17,316  | 14,293                                      | 216,358                                 |
| LES              | ONTRIBUTIONS  | CREDITED | 225   | i .   | 129 | 825   | 825   | 649     | 749   | 725         | 2,572   | 029      | 639             | 3,020                                 | 2/2                   | 1,383                     | 925                       | 954                         | 200                           | 1,829   | 2,807                         | 2,436   | 1,884               | 1,459                                     | 1,974   | 7,386   | 1,668   | 3,045   | 2,977                     | 1,877                     | 1,849                     | 1,976   | 1,745   | 1,943   | 1,254   | 1,338                                       | 49,392                                  |
| MAL              | ö             | PAID     | 1,150 | 10    | 296 | 397   | 453   | 605     | 260   | 269         | 2,069   | 467      | 603             | 2,953                                 | 346                   | 1,224                     | 784                       | 1,163                       | 256                           | 3,490   | 5,772                         | 4,788   | 4,386               | 3,845                                     | 5,358   | 7,603   | 3,925   | 11,342  | 10,154                    | 8,434                     | 10,138                    | 13,326  | 13,963  | 17,630  | 16,062  | 12,955                                      | 166,966                                 |
|                  |               | NUMBER   | -     | •     | _   | _     | ~     | _       | _     | -           | 4 4     | - ,      | - L             | Ω,                                    | - 1                   | က                         | τ-                        | 2                           | τ-                            | 4   | 7                             | ω 1   | · D                 | 4 (                                       | တ ၀   | D (   | φ (   | 12  | 2,0                       | ກ (                       | 10                        | 13  | 13  | 19  | 15  | 14  | 191                                     |
|                  |               | AGE      | 22    | 24    | 25  | 28    | 59    | 30      | 31    | 32          | 55      | 0 0      | 37              | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 200                   | 36                        | 40                        | 4                           | 45                            | 84  | 44                            | 45  | 46                  | 47  | 84 6  | 4 r   | 2 2   | 5   | 25                        | 55                        | 24                        | 22  | 56  | 27  | 28  | 59  | OIAL                                    |



TABLE J NUMBER OF INVALIDITY GRANTS AWARDED BY AGE, SEX, NUMBER OF CONTRIBUTIONS (PAID AND CREDITED) AND AMOUNT PAID 1999

|        |          | MALES         |            |         | FEMALES       |           |         | MALES AND FEMALES | MALES      |
|--------|----------|---------------|------------|---------|---------------|-----------|---------|-------------------|------------|
| AGE    | FO ON    | CONTRIBUTIONS | AMOUNT     | NO. OF  | CONTRIBUTIONS | AMOUNT    | NO. OF  | CONTRIBUTIONS     | AMOUNT     |
| l<br>) | PERSONS  | PAID AND      | PAID (\$)  | PERSONS | PAID AND      | PAID (\$) | PERSONS | PAID AND          | PAID (\$)  |
|        |          | CREDITED      |            |         | CREDITED      |           |         | CREDITED          |            |
| 23     | 2        | 400           | 66,323.00  | ı       | 1             | j         | 2       | 400               | 66,323.00  |
| 28     | <b>T</b> | 215           | 33,110.00  | ì       | ı             | į         | _       | 215               | 33,110.00  |
| 32     | 2        | 331           | 68,038.00  | 1       | 1             | 1         | 2       | 331               | 68,038.00  |
| 37     |          | 159           | 5,814.00   | ~       | 108           | 17,941.00 | 2       | 267               | 23,755.00  |
| 39     | 5 (2     | 147           | 117.00     | , 1     | 1             | T         |         | 147               | 117.00     |
| 41     | 2        | 406           | 12,669.00  | 1       | 1             | 1         | 2       | 406               | 12,669.00  |
| 43     |          | 171           | 22,450.00  | 1       | ı             | t         | ~       | 171               | 22,450.00  |
| 48     | -        | 160           | 29.00      | ,       | 1             | ı         | ~       | 160               | 29.00      |
| 49     | _        | 117           | 16,636.00  | 1.      | ı             | 1         | ~       | 117               | 16,636.00  |
| 52     | 4        | L             | 1          | ~       | 89            | 965.00    | ~       | 89                | 965.00     |
| 57     | 1        | 1             | 1          | _       | 169           | 21,642.00 | _       | 169               | 21,642.00  |
| TOTAL  | 12       | 2,106         | 225,216.00 | 3       | 345           | 40,548.00 | 15      | 2,451             | 265,764.00 |



#### TABLE K NUMBER OF SURVIVORS' PENSIONS BY AGE-GROUP AND CONDITION OF AWARD 1999

| AGE<br>GROUP | WIDOWS<br>OVER 45<br>YEARS | WIDOWS WITH<br>CARE OF<br>CHILDREN | WIDOWERS | ORPHANS | TOTAL |
|--------------|----------------------------|------------------------------------|----------|---------|-------|
| Under 35     | _                          | 39                                 | -        | 7       | 46    |
| 35 - 39      | -                          | 31                                 | -        | -       | 31    |
| 40 - 44      | _                          | 26                                 | -        | -       | 26    |
| 45 - 49      | 74                         | -                                  | _        | ± .     | 74    |
| 50 - 54      | 86                         | _                                  | -        | -       | 86    |
| 55 - 59      | 117                        | -                                  | -        | =       | 117   |
| 60 - 64      | 91                         | -                                  | -        | -       | 91    |
| 65 - 69      | 90                         | , -                                | -        | -       | 90    |
| 70 - 74      | 65                         | -                                  | -        | -       | 65    |
| 75 - 79      | 31                         | -                                  |          | -       | 31    |
| 80 - 84      | 9                          | -                                  | -        | -       | 9     |
| 85 - 89      | 1                          | -                                  |          | -       | 1     |
| TOTAL        | 564                        | 96                                 | .el      | 7       | 667   |



NUMBER OF FUNERAL CLAIMS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY, SEX AND INSURED STATUS OF THE DECEASED TABLEL

|         |                 |               |       |                 | Contraction | NINCK STREET, SQUARE, | ADDICATION OF STREET STREET, S | AND DESCRIPTION OF THE PROPERTY OF THE PROPERT | PERSONAL PROPERTY OF THE PERSONS NAMED IN | ACTION OF STREET, STRE | TOTAL STREET, | THE REST OF THE PARTY OF THE PA | MINISTERNATION OF THE PROPERTY OF THE PROPERTY OF | CHORES AND ADDRESS OF THE PARTY | THE STATE OF THE PARTY OF THE P | SECTION CHECKEN PROPERTY OF THE PROPERTY OF T | CONTRACTOR AND CONTRA | SEASON AND A STREET, S | THE PERSONAL PROPERTY. |              |       |
|---------|-----------------|---------------|-------|-----------------|-------------|---|--|--|---|--|---|--|---|--|--|---|--|--|------------------------|--------------|-------|
| AGE     |                 |               | EMPL  | EMPLOYED        |             |   |  | SELF   | H<br>-<br>E                               | - EMPLOYED   | ٥   |  |   |  | B  | OTH CA  | BOTH CATEGORIES  | RES  |                        |              |       |
| GROUP   |                 | MALES         |       | ш               | FEMALES     |   |  | MALES  |   | 出  | FEMALES   |  | N   | MALES  |  | ï   | FEMALES  |  | MALES & FEMALES        | § FEM≜       | ALES  |
|         | DIRECTLY SPOUSE | SPOUSE        |       | DIRECTLY SPOUSE | SPOUSE      |   | DIRECTLY SPOUSE  | SPOUSE   |   | DIRECTLY   | SPOUSE  |  | DIRECTLY  | SPOUSE   |  | DIRECTLY SPOUSE   | SPOUSE   |  | DIRECTLY SPOUSE        | SPOUSE       |       |
|         | INSURED         | INSURED TOTAL |       | INSURED         | INSURED     | TOTAL   | TOTAL INSURED  | INSURED  | TOTAL                                     | INSURED  | INSURED   | TOTAL  | TOTAL INSURED                                     | INSURED  | TOTAL  | TOTAL INSURED   | INSURED  | TOTAL  | INSURED                | INSURE TOTAL | FOTAL |
| 16 - 20 | 2               | [1]           | 2     | ю               | ,           | ო   |  |  | :10                                       |  | ,   | ,  | 2   | ï  | 2  | n   | 7  | ო  | C)                     |              | 2     |
| 21 - 25 | 12              | 1             | 12    | б               | 4           | 13  | 9  | 9.   | 1,  | ×  | i.  | ï  | 12  | Ti di  | 12   | O)  | 4  | 13   | 21                     | 4            | 25    |
| 26 - 30 | 26              | T.            | 26    | 10              | ന           | 13  | <del>-</del>   | ,  | 4-1                                       |  | (1)   | 1  | 27  | ,  | 27   | 10  | n  | 13   | 37                     | m            | 40    |
| 31 - 35 | 29              | 9             | 29    | 13              | က           | 16  | 1  | _  | -   | 2  | 1   | 2  | 29  | τ-   | 30   | 15  | က  | 18   | 44                     | 4            | 48    |
| 36 - 40 | 39              | 2             | 4     | 15              | 5           | 20  | -  | ,  | -   |  | Ĭ.  | 120  | 40  | 2  | 42   | 15  | 2  | 20   | 55                     | ~            | 62    |
| 41 - 45 | 43              | -             | 44    | ∞               | 8           | =======================================   | 2  | <del></del>  | <b>г</b>                                  | 9  | i   | *  | 45  | 2  | 47   | 80  | n  | -  | 53                     | 2            | 28    |
| 46 - 50 | 99              | 1             | 99    | 17              | 4           | 21  | 4  | 1  | 4   | 2  |   | 2  | 70  | 3  | 20   | 19  | 4  | 23   | 88                     | 4            | 66    |
| 51 - 55 | 89              | Ψ.            | 69    | 16              | Ω           | 21  | ю  | ,  | m   | <del></del>  | ı   | -  | 71  | <del></del>  | 72   | 17  | 5  | 22   | 88                     | 9            | 94    |
| 56 - 60 | 26              | 1             | 26    | 17              | σ           | 20  | 5  | ,  | 2   | ,  | ı   | 1  | 102   |  | 102  | 7   | σ  | 20   | 113                    | σ            | 122   |
| Over 60 | 644             | S             | 649   | 79              | 71          | 150   | 16   | 1  | 16  | ~  | ,   | -  | 099-  | 22   | 999  | 80  | 71   | 151  | 740                    | 92           | 816   |
| TOTAL   | 1,026           | 6             | 1,035 | 181             | 107         | 288   | 32   | 2  | 34  | 9  |   | ဖ  | 1,058   | 1-   | 1,069  | 187   | 107  | 294  | 1,245                  | 118          | 1,363 |



TABLE M
NUMBER OF SICKNESS SPELLS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY
AND SEX OF RECIPIENTS 1999

|         |       | EMPLOYED |        | SEI   | SELF - EMPLOYED | YED   | BOT   | BOTH CATEGORIES | RIES   |
|---------|-------|----------|--------|-------|-----------------|-------|-------|-----------------|--------|
| AGE     | MALES | FEMALES  | TOTAL  | MALES | FEMALES         | TOTAL | MALES | FEMALES         | TOTAL  |
|         | ,     |          |        |       |                 |       |       |                 |        |
| 16 - 20 | 236   | 92       | 328    | 1     | ī               | ī     | . 236 | 92              | 328    |
| 21 - 25 | 924   | 695      | 1,619  | 5     | 4               | 0     | 929   | 669             | 1,628  |
| 26 - 30 | 1,193 | 987      | 2,180  | 26    | 16              | 42    | 1,219 | 1,003           | 2,222  |
| 31 - 35 | 666   | 862      | 1,861  | 48    | 35              | 83    | 1,047 | 897             | 1,944  |
| 36 - 40 | 959   | 779      | 1,738  | 72    | 37              | 109   | 1,031 | 816             | 1,847  |
| 41 - 45 | 976   | 587      | 1,563  | 78    | 53              | 131   | 1,054 | 640             | 1,694  |
| 46 - 50 | 808   | 395      | 1,204  | 693   | 69              | 162   | 902   | 464             | 1,366  |
| 51 - 55 | 638   | 276      | 914    | 77    | 61              | 138   | 715   | 337             | 1,052  |
| 26 - 60 | 486   | 130      | 616    | 57    | 34              | 91    | 543   | 164             | 707    |
| TOTAL   | 7,220 | 4,803    | 12,023 | 456   | 309             | 765   | 7,676 | 5,112           | 12,788 |



#### TABLE N NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR 1999

|          |   |       | NON-                     | вотн       |
|----------|---|-------|--------------------------|------------|
| CODE     | DIAGNOSIS   | SUGAR | The second second second | CATEGORIES |
| CODE     |   | -     | 5                        | 5          |
| 1        | Tuberculosis of Respiratory System  | _     | 2                        | 2          |
| 2        | Tuberculosis, Other Forms   | -     | 1                        | 1          |
| 3        | Syphilis and its sequelae   | _     | 1                        | 1          |
| 4        | Gonococcal Infection  | 5     | 14                       | 19         |
| 5        | Dysentery, All forms  | 3     | 14                       | 13         |
| 6A       | Cholera   | 25    | 137                      | 162        |
| 6B       | Enteric Fever   |       |                          | 5          |
| 6C       | Other Infective Diseases  | 1     | 4                        | 3          |
| 7C       | Whooping Cough  | -     | -                        | -          |
| 7D       | Measles   | _     | 1                        |            |
| 7E       | Mumps   | _     | 2                        | 2          |
| 7F       | Chicken Pox   | 4     | 123                      | 127        |
| 8        | Typhus and other rickettsial diseases   | -     | 17                       | 17         |
| 9        | Malaria   | 3     | 51                       | 54         |
| 10A      | Filariasis **   | -     | 2.5                      | 25         |
| 10C      | Other Heminths  | 1     | -                        | 1          |
| 11F      | Parasitic Skin Infections   | 1     | 6                        | 7          |
| 111      | Infectious Hepatitis  | 21    | 78                       | 99         |
| 11J      | Other Infectious and Parasitic Diseases   | 14    | 8                        | 22         |
| 12       | Malignant neoplasms, including neoplasms of lymphatic & haematopoietic tissue   | 3     | 11                       | 14         |
| 13       | Benign neoplasms and neoplasms of unspecified nature                            | 9     | 94                       | 103        |
| 14       | Alergic Disorders   | 11    | 39                       | 50         |
| 15       | Diseases of thyroid gland   | -     | 18                       | 18         |
| 16       | Diabetes mellitus   | 52    | 236                      | 288        |
| 17       | Avitaminosis and other deficiency states  | -     | 3                        | 3          |
| 18       | Anaemias  | 3     | 77                       | 80         |
| 19       | Psychoneurosis and psychosis  | 49    | 98                       | 147        |
| 20       | Vascular lesions affecting central nervous system                               | -     | 5                        | 5          |
| 21A      | Trachoma  | 5     | 95                       | 100        |
| 21B      | Cataract  | 15    | 145                      | 160        |
| 21C      | Other diseases of the eye   | 67    | 360                      | 427        |
| 21D      | Injury to the eye   | 24    | 110                      | 134        |
| 22       | Diseases of ear and mastoid process   | 4     | 40                       | 44         |
| 23       | Rheumatic Fever   | -     | 4                        | 4          |
| 24       | Chronic rheumatic heart diseases  | -     | -                        |            |
| 25       | Arteriosclerotic and degenerative heart disease                                 | 18    | 90                       | 108        |
| 26       | Hypertensive diseases   | 168   | 555                      | 723        |
| 27       | Diseases of veins   | 24    | 83                       |            |
| 28       | Acute nasopharyngitis (Common cold)   | 1     | 18                       | 1          |
| 29       | Acute Pharyngitis and tonsillitis and hypertrophy of tonsils and adenoids       | 22    | 115                      | 1          |
| 30       | Influenza   | 119   | 335                      |            |
| 31       |   | 7     | 40                       | 1          |
|          | Preumonia   | 73    | 282                      |            |
| 32       | Bronchitis Silicosis and Occupational pulmonary fibrosis                        | 1 /3  | 202                      |            |
| 33       | 100,000,000   | 138   | 766                      | 904        |
| 34<br>35 | All other respiratory diseases  Diseases of stomach and duodenum, except cancer | 128   |                          |            |



## TABLE N (cont'd) NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR 1999

|      | 1999  |       |        |            |
|------|---|-------|--------|------------|
|      |   | v     | NON-   | вотн       |
| CODE | DIAGNOSIS   | SUGAR | SUGAR  | CATEGORIES |
| 36   | Appendicitis  | 16    | 17     | 33         |
| 37   | Hernia of abdominal cavity                                      | 19    | 72     | 91         |
| 38   | Diarrhoea and enteritis   | 21    | 196    | 217        |
| 39   | Diseases of Gallbladder and bile ducts                          | -     | 14     | 14         |
| 40A  | Diseases of the teeth   | 20    | 84     | 104        |
| 40B  | Other diseases of the Digestive System                          | 38    | 254    | 292        |
| 41   | Nephritis and Nephrosis   | -     | 13     | 13         |
| 42A  | Diseases of male genital organs                                 | 44    | 159    | 203        |
| 42B  | Diseases of female genital organs                               | 18    | 443    | 461        |
| 43A  | Normal Deliveries (pregnancy)                                   | -     | =      | -          |
| 43B  | Complications of pregnancy, child-birth and the puerperium      | 18    | 473    | 491        |
| 44   | Boil, abscess, cellulitis and other skin infections             | 91    | 273    | 364        |
| 45   | Other diseases of skin  | 9     | 60     | 69         |
| 46   | Arthritis and Rheumatism, except Rheumatic Fever                | 95    | 225    | 320        |
| 47   | Diseases of bones and other organs of movement                  | 9     | 70     | 79         |
| 48   | Congenital Malformations and diseases peculiar to early infancy | 3     | 1      | 4          |
| 49A  | Epilepsy  | 5     | 65     | 70         |
| 49B  | Diseases of Nerves and peripheral ganglia                       | 18    | 151    | 169        |
| 49C  | Urinary calculus  | 48    | 140    | 188        |
| 49D  | Other diseases of urinary system                                | 27    | 315    | 342        |
| 49E  | Other specified and ill-defined diseases                        | 465   | 1,224  | 1,689      |
| 50A  | Open fractures (all sites)                                      | 9     | 23     | 32         |
| 50B  | Closed fractures (all sites)                                    | 43    | 351    | 394        |
| 50C  | Complicated fractures (all sites and complications)             | -     | 20     | 20         |
| 50D  | Dislocations (all sites)  | 5     | 14     | 19         |
| 50E  | Head Injury, excluding fracture                                 | 21    | 67     | 88         |
| 50F  | Internal Injury (chest, abdomen and pelvis)                     | 56    | 19     | 75         |
| 50G  | Lacerated, open and contused wounds                             | 146   | 252    | 398        |
| 50GP | Puncture Wounds   | 29    | 5      | 34         |
| 50H  | Burns and scalds  | 15    | 46     | 61         |
| 501  | Occupational poisoning  | 10    | 1      | 11         |
| 50J  | Other poisoning   |       | 4      | 4          |
| 50K  | Other Violence (bites, stabs, gun shot wounds)                  | 9     | 2      | 11         |
| 50L  | Sprains and Strains   | 135   | 423    | 558        |
| 50M  | Contusions and Abrasions  | 148   | 355    | 503        |
|      | TOTAL   | 2,605 | 10,183 | 12,788     |



TABLE O
NUMBER OF SICKNESS BENEFIT MEDICAL CARE CLAIMS PAID BY
AGE-GROUP, SECTOR AND SEX
1999

| AGE     |       | SUGAR   |  |  | NON-SUGAR  | ~      | ž.   | BOTH SECTORS   | rors   |
|---------|-------|---------|--|--|--|--------|--|--|--------|
|         | MALES | FEMALES | TOTAL  | MALES  | FEMALES  | TOTAL  | MALES  | FEMALES  | TOTAL  |
|         |       | C       | 17   | r.   | 76   | 150    | 71   | 96   | 167    |
| 15 - 19 | υ ,   | 7 0     | 7007   | 503  | 954  | 1 457  | 650  | 1,006  | 1,656  |
| 20 - 24 | 147   | 200     | 378  | 628  | 1 262  | 2.141  | 1,152  | 1,347  | 2,499  |
| 67 - 67 | 2/3   | 3 6     | 0000   | 994  | 1,209  | 2,203  | 1,292  | 1,291  | 2,583  |
| 30 - 34 | 230   | 76      | 000  | 1 124  | 1.184  | 2,308  | 1,458  | 1,260  | 2,718  |
| 35 - 38 | 25.4  | 7.2     | 423  | 1 548  | 1,245  | 2,793  | 1,899  | 1,317  | 3,216  |
| 40 - 44 | 337   | 1 25    | 390  | 1.403  | 1,046  | 2,449  | 1,740  | 1,099  | 2,839  |
| 40 - CA | 700   | 99      | 358  | 1,268  | 584  | 1,852  | 1,560  | 650  | 2,210  |
| 55 - 59 | 251   | 28      | 279  | 888  | 203  | 1,091  | 1,139  | 231  | 1,370  |
| TOTAL   | 2,298 | 516     | 2,814  | 8,663  | 7,781  | 16,444 | 10,961   | 8,297  | 19,258 |
|         |       |         | The state of the s | The second secon | Constitution of the case of th | -      | The second of the second secon | THE R. P. LEWIS CO., LANSING, MICH. LANSING, PRINCIPLE STREET, SQUARE, |        |



TABLE P
NUMBER OF MATERNITY ALLOWANCES PAID BY AGE-GROUP,
EMPLOYMENT STATUS AND BENEFIT DAYS
1999

| AGE     | EMPLOY       | OYED         | SELF-EMPLOYED | ОУЕD         | вотн с       | BOTH CATEGORIES |
|---------|--------------|--------------|---------------|--------------|--------------|-----------------|
| GROUP   | NO. OF CASES | BENEFIT DAYS | NO. OF CASES  | BENEFIT DAYS | NO. OF CASES | BENEFIT DAYS    |
| 16 - 20 | 136          | 7,027        | _             | 52           | 137          | 7,079           |
| 21 - 25 | 969          | 35,000       | 9             | 455          | 702          | 35,455          |
| 26 - 30 | 104          | 32,952       | 17            | 1,163        | 721          | 34,115          |
| 31 - 35 | 447          | 22,341       | 17            | 1,169        | 464          | 23,510          |
| 36 - 40 | 234          | 10,832       | 2             | 88           | 236          | 10,921          |
| 41 - 45 | 49           | 1,505        | -             | 99           | 50           | 1,571           |
| 46 - 50 | 2            | 78           | 1             |              | 2            | 78              |
| 51 - 55 | 1            | 1            |               |              | ì            | •               |
| 56 - 60 |              | _            | 1             | 1            |              |                 |
| TOTAL   | 2,268        | 109,735      | 44            | 2,994        | 2,312        | 112,729         |



TABLE Q NUMBER OF MATERNITY ALLOWANCES PAID BY BENEFIT DAYS AND AMOUNT 1999

| BENEFIT<br>DAYS    | NUMBER OF<br>CASES | AMOUNT<br>PAID (\$) |
|--------------------|--------------------|---------------------|
| 1                  | 1                  | 538                 |
| 2                  | 2                  | 2,574               |
| 3                  | 0                  | -                   |
| 4                  | 2                  | 5,857               |
| 5                  | 2                  | 4,905               |
| 6                  | 9                  | 26,280              |
| 7                  | 6                  | 32,165              |
| 8                  | 4                  | 15,328              |
| 9                  | 10                 | 61,203<br>128,340   |
| 10<br>11           | 21<br>58           | 385,048             |
| 12                 | 562 <i>f</i>       | 4,084,827           |
| 13                 | 2                  | 72,074              |
| 14                 | 4                  | 38,010              |
| 16                 | 3                  | 40,112              |
| 17                 | 3                  | 23,117              |
| 18                 | 0<br>33            | 500,045             |
| 19 - 24            | 31                 | 532,771             |
| 25 - 30<br>31 - 36 | 27                 | 613,711             |
| 37 - 42            | 20                 | 524,442             |
| 43 - 48            | 22                 | 468,962             |
| 49 - 54            | 29                 | 850,490             |
| 55 - 60            | 37                 | 1,045,212           |
| 61 - 66            | 960                | 37,623,675          |
| 67 - 72            | 27                 | 804,631             |
| 73 - 78            | 420                | 14,430,409          |
| 79 - 84            | 8                  | 222,623             |
| 85 - 90            | 4                  | 103,402             |
| 91 - 96            | 1                  | 31,260              |
| 97 - 102           | 1                  | 52,360              |
| 103 - 108          | 1                  | 59,589              |
| 109 - 114          | 1                  | 73,288              |
| 115 - 120          | 1                  | 76,993              |
| TOTAL              | 2,312              | 62,934,241          |



#### TABLE R NUMBER OF INJURY SPELLS PAID BY AGE-GROUP AND SEX 1999

| AGE-GROUP | MALES | FEMALES | MALES & FEMALES |
|-----------|-------|---------|-----------------|
|           |       | *       |                 |
| Below 16  | 1     |         | 1               |
| 16 - 20   | 116   | -       | 116             |
| 21 - 25   | 323   | 21      | 344             |
| 26 - 30   | 400   | 19      | 419             |
| 31 - 35   | 354   | 18      | 372             |
| 36 - 40   | 273   | 17      | 290             |
| 41 - 45   | 257   | 26      | 283             |
| 46 - 50   | 146   | 17      | 163             |
| 51 - 55   | 97    | 9       | 106             |
| 56 - 60   | 55    | 11      | 66              |
| Over 60   | 8     | 4       | 12              |
| TOTAL     | 2,030 | 142     | 2,172           |



. TABLE S  $\label{eq:number} \mbox{NUMBER OF INJURY BENEFIT CASES PAID BY BENEFIT DAYS, SEX \& SECTOR } \mbox{1999}$ 

| Г    |           |       |         |       |       |                |       |       |          |       |
|------|-----------|-------|---------|-------|-------|----------------|-------|-------|----------|-------|
| ВІ   | ENEFIT    |       | SUGAR   |       | N     | ION-SUGAR      |       | ВС    | TH SECTO | RS    |
|      | DAYS      | MALES | FEMALES | TOTAL | MALES | FEMALES        | TOTAL | MALES | FEMALES  | TOTAL |
|      | 1         | 4     | 1       | 5     | 1     | _              | 1     | 5     | 1        | 6     |
|      | 2         | 2     | 2       | 4     | 3     | -,             | 3     | 5     | 2        | 7     |
| 1    | 3         | 33    | -       | 33    | 9     | -              | 9     | 42    | -        | 42    |
| 1    | 4         | 168   | 8       | 176   | 33    | 1              | 34    | 201   | 9        | 210   |
| 1    | 5         | 111   | 6       | 117   | 43    | 9              | 52    | 154   | 15       | 169   |
| 1    | 6         | 304   | 21      | 325   | 79    | 16             | 95    | 383   | 37       | 420   |
| 1    | 7         | 125   | 3       | 128   | 10    | 1              | 11    | 135   | 4        | 139   |
| 1    | 8         | 102   | 6       | 108   | 15    | 2              | 17    | 117   | 8        | 125   |
| 1    | 9         | 111   | 5       | 116   | 17    | 1              | 18    | 128   | 6        | 134   |
| 1    | 10        | 86    | 2       | 88    | 12    | <sup>9</sup> 1 | 13    | 98    | 3        | 101   |
|      | 11        | 52    | 3       | 55    | 20    | 1              | 21    | 72    | 4        | 76    |
|      | 12        | 91    | 1       | 92    | 63    | 6              | 69    | 154   | 7        | 161   |
|      | 13        | 18    | 2       | 20    | 7     | 2              | 9     | 25    | 4        | 29    |
|      | 14        | 24    | -       | 24    | 4     | -              | 4     | 28    | -        | 28    |
|      | 15        | 20    | 1       | 21    | 8     | 1              | 9     | 28    | 2        | 30    |
| 1    | 16        | 21    | 2       | 23    | 5     | -              | 5     | 26    | 2        | 28    |
|      | 17        | 20    | 1       | 21    | 8     | 3              | 11    | 28    | 4        | 32    |
|      | 18        | 16    | 2       | 18    | 21    | 1              | 22    | 37    | 3        | 40    |
|      | 19 - 24   | 59    | 2       | 61    | 61    | 3              | 64    | 120   | 5        | 125   |
|      | 25 - 30   | 27    | 9       | 36    | 17    | 4              | 21    | 44    | 13       | 57    |
|      | 31 - 36   | 19    | 1       | 20    | 20    | 2              | 22    | 39    | 3        | 42    |
|      | 37 - 42   | 11    | 1       | 12    | 9     | -              | 9     | 20    | 1        | 21    |
| 1    | 43 - 48   | 3     | 2       | 5     | 16    | 1              | 17    | 19    | 3        | 22    |
| 1    | 49 - 54   | 6     | 1       | 7     | 14    | 1              | 15    | 20    | 2        | 22    |
|      | 55 - 60   | 10    |         | 10    | 9     | 1              | 10    | 19    | 1        | 20    |
| 1    | 61 - 66   | 4     | -       | 4     | 18    | -              | 18    | 22    | -        | 22    |
| 1    | 67 - 72   | 2     | -/      | 2     | 9     | 1              | 10    | 11    | 1        | 12    |
|      | 73 - 78   | 3     | -       | 3     | 2     | -              | 2     | 5     | -        | 5     |
| -    | 79 - 84   | 5     | -       | 5     | 2     | -              | 2     | 7     | -        | 7     |
| 11   | 85 - 90   | 3     | -       | 3     | 2     | -5.            | 2     | 5     | -        | 5     |
| 11   | 91 - 96   | 1     | -       | 1     | 2     | -              | 2     | 3     | -        | 3     |
| 11   | 97 - 102  | -     | Ψ.      | =     | 2     | 1              | 3     | 2     | 1        | 3     |
| 11   | 03 - 108  | 1     | -       | 1     | -     | 1              | 1     | 1     | 1        | 2     |
| 11   | 09 - 114  | 1     | -       | 1     | 3     | -              | 3     | 4     | -        | 4     |
| 11   | 15 - 120  | 1     | -       | 1     | 1     | -              | 1     | . 2   | -        | 2     |
| 11   | 21 - 126  | 3     | -       | 3     | 2     | -              | 2     | 5     | -        | 5     |
| 11   | 27 - 132  | 3     | -       | 3     | 2     | -              | 2     | 5     | -        | 5     |
| 11   | 33 - 138  | 2     | -       | 2     | 1     | -              | 1     | 3     | -        | 3     |
| - 11 | 39 - 144  | 1     | -       | 1     | -     | -              | -     | 1     | -        | 1     |
|      | 45 - 150  | 1     | -       | 1     | -     | -              | -     | 1     | -        | 1     |
| 1    | 151 - 156 | 3     | =       | 3     | 3     | -              | 3     | 6     | -        | 6     |
|      | TOTAL     | 1,477 | 82      | 1,559 | 553   | 60             | 613   | 2,030 | 142      | 2,172 |



TABLE T
NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS PAID BY
AGE-GROUP, SECTOR AND SEX
1999

| AGE      |       | SUGAR   |       |       | NON-SUGAR | ď     |       | BOTH SECTORS | TORS  |
|----------|-------|---------|-------|-------|-----------|-------|-------|--------------|-------|
| GROUP    | MALES | FEMALES | TOTAL | MALES | FEMALES   | TOTAL | MALES | FEMALES      | TOTAL |
| Below 16 | _     | 1       | _     | _     | T         | _     | 2     | x            | 2     |
| 16 - 20  | 42    | 1       | 42    | 32    | 1         | 32    | 74    | ,            | 74    |
| 21 - 25  | 156   | _       | 157   | 78    | 4         | 82    | 234   | 5            | 239   |
| 26 - 30  | 246   | 4       | 250   | 74    | ∞         | 82    | 320   | 12           | 332   |
| 31 - 35  | 286   | _       | 287   | 58    | 14        | 72    | 344   | 15           | 359   |
| 36 - 40  | 201   | က       | 204   | 88    | 13        | 101   | 289   | 16           | 305   |
| 41 - 45  | 145   | -       | 156   | 82    | 18        | 100   | 227   | 29           | 256   |
| 46 - 50  | 94    | ∞       | 102   | 09    | 5         | 65    | 154   | 13           | 167   |
| 51 - 55  | 88    | 9       | 98    | 23    | က         | 26    | 112   | 0            | 121   |
| 26 - 60  | 40    | 4       | 44    | 17    | 5         | 22    | 57    | 6            | 99    |
| Over 60  | 5     | 1       | 5     | 12    | 2         | 14    | 17    | 2            | 19    |
| TOTAL    | 1,305 | 38      | 1,343 | 525   | 72        | 597   | 1,830 | 110          | 1,940 |



# TABLE U NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND AMOUNT PAID 1999

| NATURE OF DISABILITY                     | NUMBER OF CASES | TOTAL AMOUNT PAID (\$) |
|--|-----------------|------------------------|
| Cute and Lagorations                     | 2               | 9,207.00               |
| Cutş and Lacerations Sprains and Strains | 1               | 1,906.00               |
| Injury to Eye                            | 8               | 68,431.00              |
| Amputation                               | 8               | 47,267.00              |
| Post Traumatic Ankylosis of Joints       | 3               | 14,464.00              |
| Burns and Scalds                         | 2               | 7,082.00               |
| Hearing Loss                             | 1               | 4,709.00               |
| Fractures                                | 25              | 157,453.00             |
| Other Injuries                           | 18              | 82,380.00              |
| TOTAL                                    | 66              | 383,692.00             |



TABLE V
NUMBER OF DISABLEMENT GRANTS BY AGE-GROUP, SEX
AND AMOUNT PAID

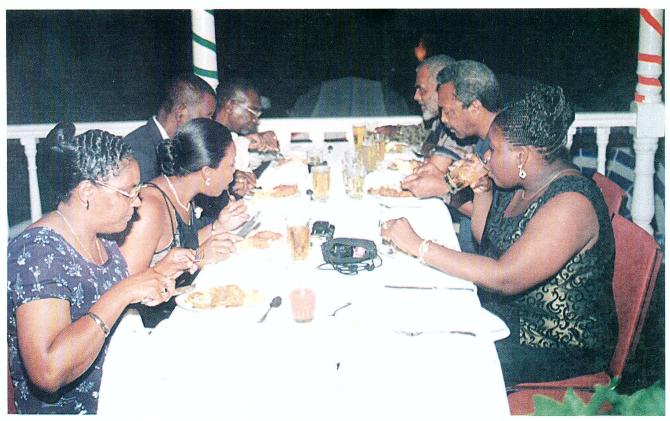
| AGE                                     | MALES              | ES               | FEMALES            | LES              | MALES              | MALES & FEMALES  |
|---|--------------------|------------------|--------------------|------------------|--------------------|------------------|
| D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | NUMBER<br>OF CASES | AMOUNT PAID (\$) | NUMBER<br>OF CASES | AMOUNT PAID (\$) | NUMBER<br>OF CASES | AMOUNT PAID (\$) |
| 16 - 20                                 | <u> </u>           | 207 431          |                    |                  | ,                  | 1                |
| 21 - 25                                 | · cc               | 73,72            |                    | 1                | - (                | 207,431          |
|   | 1 (                | 717,01           |                    | ( <b>1</b> )     | 3                  | 73,272           |
| 26 - 30                                 | ,                  | 818,232          |                    | 10,421 00        | 80                 | 828,653          |
| 31 - 35                                 | S                  | 383,132          | <u></u>            | 81,239.00        | 9                  | 464,371          |
| 36 - 40                                 | 15                 | 1,783,476        | (1)                | ï                | 15                 | 1,783,476        |
| 41 - 45                                 | 10                 | 1,195,578        | 2                  | 137,538.00       | 12                 | 1,333,116        |
| 46 - 50                                 | 4                  | 620,418          |                    | 56,160.00        | 2                  | 676,578          |
| 51 - 55                                 | က                  | 316,782          | 2                  | 1                | က                  | 316,782          |
| 09 - 99                                 | ~                  | 229,637          | 3                  | 424,135.00       | 4                  | 653,772          |
| TOTAL                                   | 49                 | 5,627,958        | ∞                  | 709,493          | 57                 | 6,337,451        |



# TABLE W ANALYSIS OF INDUSTRIAL DEATHS BY CONDITIONS OF AWARD AND NATURE OF INJURY 1999

| NATURE              | NUMBER       | CONDITION                          | OF AWARD |       |
|---------------------|--------------|------------------------------------|----------|-------|
| OF<br>INJURY        | OF<br>DEATHS | WIDOWS WITH<br>CARE OF<br>CHILDREN | PARENTS  | TOTAL |
| Concussions         | 1            | 1                                  | e.<br>H  | 1     |
| Fractures           | 6            | 5                                  | 1        | 6     |
| Drowning            | 2            | 1                                  | 1        | 2     |
| Cuts and Laceration | -            | -                                  | -        | -     |
| Dislocation         | -            | -                                  | -        | -     |
| Puncture Wounds     | 1            | -                                  | 1        | 1     |
| Other Injuries      | 2            | 2                                  | -        | 2     |
| TOTAL               | 12           | 9                                  | 3        | 12    |





Anniversary 1999 - Representatives from Caricom Insurance Schemes and Board Members at Anniversary Dinner & Dance



Anniversary 1999 - SSEE Bursary Awardees with parents, Chairman of the Board and General Manager





Anniversary 1999 - Section of the staff at the 1999 Anniversary Assembly.



Anniversary 1999 - Section of the staff at Anniversary Prayer and Praise Session





Anniversary 1999 - Presentation of Plaque on 30yrs Achievement to General Manager from Sister Caricom Insurance Scheme



Anniversary 1999 - Presentation of Award to Winner of Category 1 - House Keeping Competition (CISD)





Anniversary 1999 - 20 Year Awardees with Chairman of the Board & General Manager



Anniversary 1999 - 30 Years Awardees with Chairman of the Board, General Manager & Manager Georgetown Local Office