

### NATIONAL INSURANCE SCHEME

### 2002 ANNUAL REPORT





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

1.	Dr. Roger Luncheon	Head of Presidential	
		Secretariat	Chairman
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. Warral Chan I	To 1- Hair in	Mandan
4.	Mr. Komal Chand	Trade Unionist	Member
5.	Mr. Maurice Solomon	Chartered Accountant	Member
			2/2011/00/2
6.	Ms. Chitraykha Dass	Social Worker	Member
7.	Mr. Earl Welch	Trade Unionist	Member
8.	Ms. Linda Gossai	Accountant General	
0.	1715. Ellian Gossai	Ministry of Finance	Member
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9.	Ms. Jean Persico	Retired Civil Servant	Member





Ms. Chitraykha Dass Member



**Dr. Roger Luncheon**Chairman



Mr. Patrick Martinborough Deputy Chairman



Mr. Earl Welch Member



Mr. Komal Chand Member



Mr. Paul Cheong Member



Mr. Maurice Solomon

Member



Ms. Jean Persico Member



Ms. Linda Gossai Member



#### **OUR MISSION**

To establish and maintain a system of Social Security through which enough income is secured to take the place of earnings when such are interrupted by sickness or accident.

To provide for retirement through age, sudden death of a breadwinner and to meet exceptional expenses as those concerned with birth and death.

To ensure that monies collected which have to be used for future payments are invested in such a manner that the economy of the country would reap maximum benefit.



#### **OUR VISION**

2002 - 2006

To improve the organisation's performance through the commitment and involvement of all employees to fully satisfy agreed customer requirements through the continuous enhancement of the service, processes and people involved.



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#### LETTER OF TRANSMITTAL

September 2, 2004

The Honourable Minister of Finance Mr. Saisnarine Kowlessar, 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 2002.

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 to \$80,180 per month from the 1<sup>st</sup> February 2002.

The Minimum Rate payable for Old Age and Invalidity Pensions was at \$10,450 per month.

Total income for the year was \$7,210M, which represents an increase of approximately 2.3% when compared with the previous year.

The amount paid as Benefits during the year was \$4,475M. This amount was 11% more than that which was paid during 2001.

Total Expenditure for the year was \$5,305M.

The excess of income over expenditure was therefore \$1,905M.

At the end of the year the National Insurance Fund stood at G\$21,343M.

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NATIONAL INSURANCE - GUYANA
Patrick Martinborough
General Manager

Yours Sincerely



#### INTRODUCTION

The 31st 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 2002 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 2002**

- (1) As of February 1, the Insurable Earnings Ceiling was increased from \$76,000.00 per month to \$80,180.00 per month.
- (2) The limit on reimbursements for Sickness Benefit Overseas Medical Care Cost was increased from \$760,000.00 to \$801,800.00 per case, effective February 1.
- (3) The amount payable as Funeral Grant was increased from \$8,785.00 to \$9,664.00 as of January 1.
- (4) The newly acquired Klien/Pouderoyen Local Office was officially opened on the 11th October.



#### REGISTRATION AND COMPLIANCE

#### REGISTRATION OF NEW EMPLOYERS

Three hundred and nine new employers registered with the Scheme during 2002. Of this amount, 276 or approximately 89% were small-scale employers, that is, each employed no more than 10 persons. Twenty-four or approximately 8% employed between 11 and 50 persons while 4 employed between 51 and 100 persons. Five employers employed in excess of 100 persons.

An analysis by Industry revealed that the "Services" Sector accounted for 147 or approximately 47% of the new registrants with 61 or approximately 20% entering "Personal Services". The "Construction" Sector accounted for 44 or approximately 14% of the new registrants, the "Commerce" Sector accounted for 41 or approximately 13% and the "Manufacturing" sector accounted for 27 or approximately 9%. Further the "Transport, Storage and Communication" Sectors absorbed 23 or approximately 7% of the new registrants, while 14 or approximately 4% were absorbed into the "Agriculture, Forestry and Fishing" Sector, 4 or approximately 1% were absorbed into the "Mining and Quarrying" Sector and 2 in the "Water and Sanitary Services" Sector. In addition, there were 7 employers who entered into activities not adequately described.

Four hundred and eleven new employers registered with the Scheme during 2001. The total for 2002 represents, therefore, a decrease of approximately 25%.

The total number of Employers registered with the Scheme as at 31.12.2002 was 23,616.

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.



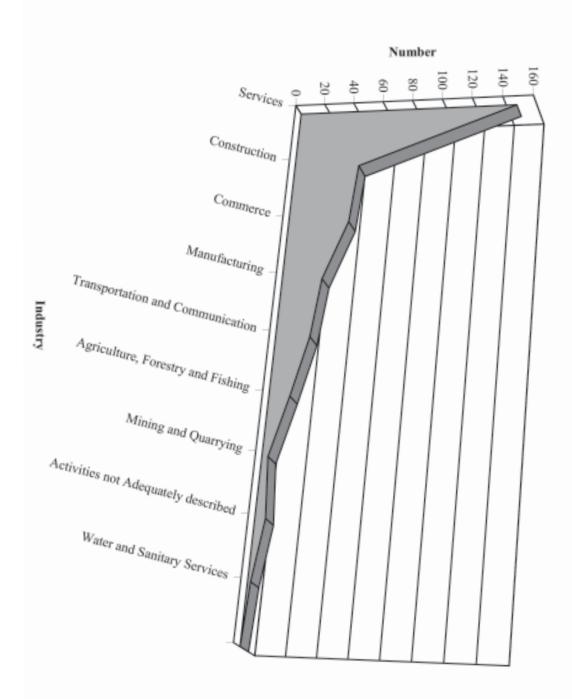


Figure 1
NUMBER OF EMPLOYERS BY INDUSTRY



#### REGISTRATION OF EMPLOYED PERSONS

A total of 6,191 employed persons were registered during the year under review. Of this total, 3,436 or approximately 55% were males and 2,755 or approximately 45% were females.

An analysis by marital status reveals that 5,215 or approximately 84% of the new registrants were single, 514 or approximately 8% were married and the remaining 462 or approximately 7% were either widowed, divorced, separated or in common law relationships.

An analysis by age shows that 76 of the registrants were under 16 years, 6,103 were between the ages of 16 years and 59 years and 12 were 60 years or over.

Of the 6,103 registrants between the ages of 16 years and 59 years, 3,413 or approximately 56% were males and 2,690 or approximately 44% were females.

Further, 4,708 or approximately 76% of the new registrants were in the age group (16 - 24) years, 1,120 or approximately 18% were in the age group (25 - 39) years and 210 or approximately 3% were in the age group (40 - 49) years. The age-group (50 - 59) years accounted for 65 or approximately 1% of the new registrants.

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 GROUPAND SEX
2002

AGE- GROUP	MALES	FEMALES	MALES & FEMALES
16 - 19	1833	1205	3038
20 - 24	887	783	1670
25 - 29	311	265	576
30 - 34	156	180	336
35 - 39	97	111	208
40 - 44	58	73	131
45 - 49	40	39	79
50 - 54	20	24	44
55 - 59	11	10	21
TOTAL	3413	2690	6103

The Average Age of the male registrants was 22 years and that of the female, 23 years. The overall average age was 22 years.



Table B in the Annex shows the Number of Employed Registrants by Age Group, Sex and Marital Status.

An Industrial analysis shows that 2,566 or approximately 41% entered the "Services" Sector, 1,338 or approximately 22% entered the "Manufacturing" Sector and 1,114 or approximately 18% entered the "Commerce" Sector. In addition, the "Construction" and "Agriculture, Forestry and Fishing" Sectors accounted for 378 and 383 respectively or approximately 6% each of the new Registrants, and the "Transport, Storage and Communication" Sectors accounted for 231 or approximately 4% of the new registrants. The remaining 181 or approximately 3% of the new registrants were absorbed in the "Mining and Quarrying", "Electricity, Gas and Steam", "Water and Sanitary Services" Sectors and in "Activities not adequately described".

Table C in the Annex classifies the New Registrants by Industry and Sex, while Figure II overleaf gives a graphical illustration of the Industrial Distribution.

During 2001, a total of 6,642 of the New Registrants were between the ages of 16 years and 59 years. The 2002 total of 6,103 therefore represents a decrease of approximately 8%.

The number of Employed Persons registered with the Scheme as at 31.12.2002 totaled 564,028. The Active Registrants as at 31.12.2002 was approximately 120,531.

Table 2 below shows the number of new Registrants between the ages of 16 and 59 years over the period 1998 - 2002.

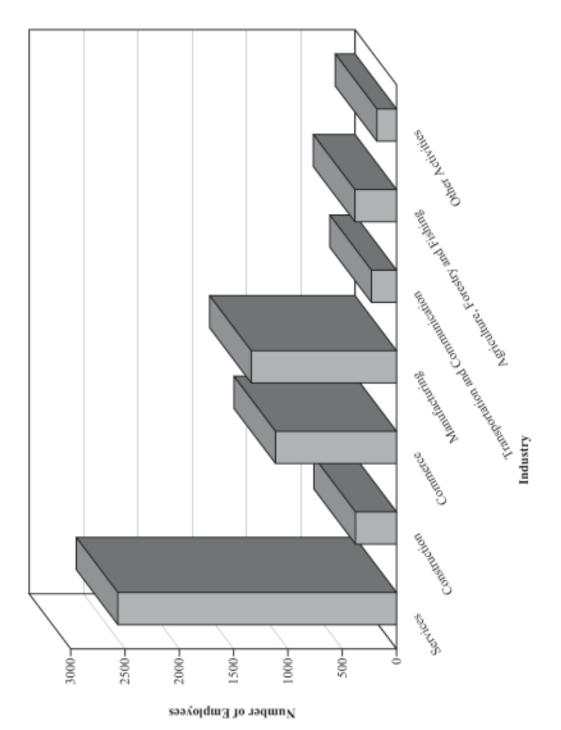
TABLE 2
NUMBER OF EMPLOYEES (AGE 16 - 59 YEARS) REGISTERED ANNUALLY
AND AVERAGE AGE
1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Males	4,976	4,987	4,277	3,649	3,413
Average Age	23	23	22	22	22
Females	4,178	3,734	3,000	2,993	2,690
Average Age	23	24	23	22	23
Males & Females	9,154	8,721	7,277	6,642	6,103
Average Age	23	24	22	22	22

The Table above exhibits a decreasing trend in the number of persons registered annually during the last five (5) years, while the average age remained relatively stable over the last three (3) years after showing an increase in 1999.



Figure II Number of Employees by Industry 2002





#### **SELF EMPLOYED REGISTRANTS**

During the year under review, 349 Self employed Persons were registered. This total comprised 220 or approximately 63% Males and 129 or approximately 37% Females.

An analysis by Age shows that the age-group (16-30) years accounted for 136 or approximately 39% of the Registrants, the age-group (31-45) years accounted for 159 or approximately 46%, and the age-group (46-60) years accounted for 54 or approximately 15%.

The average age of the male registrants was 34 years and that of the female, 35 years. The overall average age was 34 years.

The distribution by Industry shows that 135 or approximately 39% of the newly registered persons entered the "Services" Sector, 84 or approximately 24% entered the "Commerce" Sector and 30 or approximately 8% entered the "Agriculture, Forestry and Fishing" Sectors. Further, the "Manufacturing" Sector absorbed 24 or approximately 7% of the new Registrants, the "Construction" Sector absorbed 18 or approximately 6% and the "Transport, Storage and Communication" Sectors absorbed 16 or approximately 4% of the new registrants. Of the remaining 42 or approximately 12% of the new Registrants, 4 entered the "Mining and Quarrying" Sectors and 1 entered the "Electricity, Gas and Steam" Sector. In addition, there were 37 new Registrants who entered into activities that were not adequately described.

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 139 or approximately 40% were married and 143 or approximately 41% were single. The remaining 67 or approximately 19% 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 332 Self employed Persons were registered during 2001. The 2002 figure of 349 represents therefore an increase of approximately 5%. The total number of Self-employed Persons registered with the Scheme as at 31.12.2002 was 25,702. The number of Active Self-employed Persons was approximately 10,002. The number of Self-employed Persons registered annually over the period 1998–2002 is shown in Table 3 overleaf.



TABLE 3 NUMBER OF SELF EMPLOYED REGISTRANTS 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Males	639	487	290	220	220
Females	526	289	142	112	129
Males & Females	1,165	776	432	332	349

The Table exhibits a decreasing trend in the number of Self-employed Persons registered annually during the period 1998 –2001 followed by a slight increase in 2002.

#### 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 2002. 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 2002 stood at 732.

#### **BENEFITS**

#### LONG TERM BENEFITS BRANCH

#### **OLD AGE PENSION**

A total of 1,367 Old Age Pensions were awarded during 2002. Of this amount 1,053 or approximately 77% were awarded to Males, and 314 or approximately 23% were awarded to Females.

An analysis of the new Pensioners by Employment Category reveals that 1,303 or approximately 95% were Employed Persons, while 64 or approximately 5% were Self-employed Persons. A further breakdown shows that of the 1,303 Employed Persons, 1,009 were Males and 294 were Females. Likewise, there were 44 Self-employed Males and 20 Self-employed Females who received the Old Age Pension.

The ages of the new Pensioners ranged from 60 years to 67 years. The age group (60-64) years accounted for 1,360 or approximately 99% of the Pensioners. Of this amount, 1,264 or approximately 93% were 60 years old. This is shown in Table 4 overleaf.



### TABLE 4 NUMBER OF OLD AGE PENSIONS GRANTED BY AGE-GROUP, EMPLOYMENT STATUS AND SEX 2002

2002									
AGE	EMPLOYED			SELF-EMPLOYED		BOTH CATEGORIES			
GROUP	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES & FEMALES
60-64 65-69	1006	294	1,300	43 1	17	60 4	1,049 4	311	1,360 7
TOTAL	1,009	294	1,303	44	20	64	1,053	314	1,367

The average age of the new Pensioners was 60 years and their average monthly rate was \$13,055.00.

An examination of the Contribution Status shows that the new Pensioners qualified with an average of 1,053 Contributions, of which approximately 98% were paid by or on behalf of the Pensioner, and approximately 2% 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 1,066 Contributions and the Females, on an average of 1,011 Contributions. Approximately 1.5% of the average Contributions of Males and 2% of the average Contributions of the Females were Credited 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 2001, a total of 1,446 Old Age Pensions were awarded. The 2002 total of 1,367 therefore, represents a decrease of approximately 5%.

At the beginning of the year, 22,357 Old Age Pensions were in payment, at an average rate of \$10,849.00. During the year, 1,367 Pensions were awarded and 795 were terminated due to the death of the Recipients. At the end of the year therefore, there were 22,929 Pensions in payment at an average rate of \$10,994.00.



The movement of Old Age Pensions is shown in Table 5 below.

TABLE 5
MOVEMENT OF OLD AGE PENSIONS
2002

DESCRIPTION	MALES	FEMALES	MALES & FEMALES	AVERAGE MONTHLY RATE(\$)
Pensions in payment at the beginning of the year	17,384	4,973	22,357	10,849.00
Pensions granted during the year	1,053	314	1,367	13,055.00
Pensions terminated during the year	680	115	795	10,453.00
Pension in payment as at 31-12-2002	17,757	5,172	22,929	10,994.00

Table G in the Annex shows the number of Old Age Pensioners as at 31.12.2002, by Age, Employment Status and Sex.

#### **OLD AGE GRANT**

Two hundred and fifty-five Old Age Grants were paid during 2002. The Recipients were 168 Males and 87 Females.

The average amount paid to Males was \$20,170 and to the Females, \$28,883. The overall average was \$23,142.

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 2002

DESCRIPTION	MALES	FEMALES	MALES & FEMALES
Number of persons	168	87	255
Percentage	57	43	100
Average Amount (\$)	20,170.00	28,883.00	23,142.00

An analysis of the Contribution-spread reveals that the Males qualified for the Grant with an average of 278 contributions, while the females qualified with an average of 327. Overall, the Recipients qualified with an average of 295 paid and credited contributions. This is shown in Table 7 below.

TABLE 7
OLD AGE LUMP SUM PAYMENTS AND NUMBER OF PAID
AND CREDITED CONTRIBUTIONS
2002

DESCRIPTION	MALES	FEMALES	MALES & FEMALES
No. Of Recipients	168	87	255
Total Contributions paid & credited	46,765	28,456	75,221
Average per insured person	278	327	295

The ages of the Recipients ranged from 60 years to 77 years, with the age group (60-65) years accounting for 209 or approximately 82%. The ages of the Self employed ranged from 60 years to 69 years. The overall average age was 63 years.

The number of Old Age Grants awarded by Age, Sex and Employment Status of Recipients is shown in Table H in the Annex.

During 2001, 616 Old Age Grants were awarded. The 2002 total of 255 represents therefore a decrease of approximately 59% by comparison.



Table 8 below shows the number of Old Age Grants awarded by Employment Status of Recipients and Average Amount Paid for the period 1998 to 2002.

TABLE 8
NUMBER OF OLD AGE GRANTS PAID BY EMPLOYMENT
STATUS OF RECIPIENTS AND AVERAGE AMOUNT
1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Employed	539	504	591	508	212
Self-Employed	45	43	75	108	43
TOTAL	584	547	666	616	255
Average Amount (\$)	11,473.00	13,404.00	18,069.00	17,995.00	23,142.00

The Table above exhibits a fluctuating trend in the number of Old Age Grants awarded over the period under consideration, while the average amount paid has shown an overall increasing trend over the period with a small anomaly in the year 2001.

#### **INVALIDITY PENSION**

A total of 167 Invalidity Pensions were awarded during 2002. The Recipients were 136 Males and 31 Females with 9 of the Male and 6 of the Female Recipients originating from the Self-employed category.

An age analysis shows that 44 or approximately 26% of the Recipients were in the age-group (24-59) years, 36 or approximately 21% were in the age-group (50-54) years and 48 or approximately 29% were in the age-group (45-59) years. Further, 22 or approximately 13% of the Pensioners were in the age-group (40-44) years, 7 or approximately 4% were in the age-group (35 - 39) years and 8 or approximately 5% were in the age-group (30-34) years. The age group (25-29) years and (20-24) years accounted for 1 each or approximately 1% each of the total Pensioners.

The average age of the male Recipients was 49 years and that of the female, 48 years. The overall average age was 49 years.

An examination of the contribution status shows that the Recipients qualified with an average of 999 contributions of which approximately 75% were paid and 25% were credited. The males were awarded the Pension with an average of 1,030 contributions of which 76% were paid, while the females qualified with an average of 836 contributions of which approximately 65% were paid.

The Average Monthly Pension was \$12,788.00.



Table 9 below shows the number of Invalidity Pensions awarded annually over the period 1998 – 2002.

## TABLE 9 NUMBER OF INVALIDITY PENSIONS AWARDED BY SEX AND AVERAGE AMOUNTS 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Males	158	191	175	204	136
Females	44	55	38	53	31
Males & Females	202	246	213	257	167
AVERAGE AMOUNTS (\$)	7,790.00	9,024.00	11,437.00	12,488.00	12,788.00

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

At the beginning of the year, there were 2,019 Pensioners on stream consisting of 1,551 males and 468 females. During the year, 167 Pensions were awarded and 216 were terminated. Of the amount terminated, 141 were due to the Pensioners' attainment of age 60 years and 75 were due to death of the Pensioners. At the end of the year therefore, there were 1,970 Pensioners on stream comprising 1,520 males and 450 females.



Table 10 below shows the Movement of Invalidity Pensions.

TABLE 10 MOVEMENT OF INVALIDITY PENSIONS 2002

DESCRIPTION	MALES	FEMALES	MALES & FEMALES	AVERAGE MONTHLY RATE(\$)
Pensions in payment at the beginning of year	1,551	468	2,019	11,581.00
Pensions in Payment during the year	136	31	167	12,788.00
Pensions terminated during the year by:  (a) Death  (b) Attaining age 60	66 101	9 40	75 141	11,204.00 11,148.00
Pensions in payment as at 31.12.2002	1,520	450	1,970	11,729.00

The number of Invalidity Pensions paid by Age, Sex and Contributions Paid and Credited is shown in Table I in the Annex.

#### **INVALIDITY GRANT**

Ten Invalidity Grants were awarded during 2002. The Awardees were 5 males and 5 females.

The ages of the male Recipients ranged from 24 years to 59 years and the females from 45 years to 59 years. The average age of the males was 38 years and that of the females, 53 years. The overall average age was 45 years.

The Recipients qualified with an average of 126 Paid and Credited Contributions.

Fifteen Grants were awarded during 2001. The 2002 figure represents therefore a decrease of approximately 33%.

Table 11 overleaf shows the number of Invalidity Grants awarded and the average amount paid over the period 1998 to 2002.



## TABLE 11 INVALIDITY GRANTS AWARDED BY SEX OF RECIPIENTS AND AVERAGE AMOUNTS 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Males	15	12	13	10	5
Females	9	3	6	5	5
Males & Females	24	15	19	15	10
Average Amounts (\$)	13,062.00	17,118.00	18,257.00	17,249.00	28,508.00

The Table above exhibits a fluctuating trend in the number of Invalidity Grants awarded over the period under consideration, while the average amount paid has shown an overall increasing trend over the period with a small anomaly in the year 2001.

Table J in the Annex gives the number of Invalidity Grants awarded by Age, Sex, Number of Contributions (paid and credited) and Amount Paid.

#### **SURVIVOR'S PENSION**

During 2002, 652 Survivors' Pensions were awarded. The Recipients were 545 Widows who qualified because they were 45 years and over, 94 Widows who had children of the Deceased in their care, 1 Widower and 12 Orphans.

Additionally, 34 Awards of Annuity payments were shared among 54 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 21 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 94 years. Their average age was 60 years. The ages of the Orphans ranged from 6 years to 47 years. Their average age was 17 years. One (1) of the Orphans received the Benefit on the grounds of being an Invalid. The age of this Orphan was 47 years. The age of the widower was 68 years.

The Widows who had children of the Deceased in their care had 212 children among them. The ages of the children ranged from below 1 year to 17 years. 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 \$9,538.00, while the Widows who qualified because they were 45 years



of age and over received an average monthly pension of \$5,787.00. The Widower received an average monthly pension of \$5,225.00, and the Orphans received an average monthly pension of \$3,798.00.

At the beginning of the year, there were 7,948 Pensions in payment to 6,491 Widows who were 45 years and over, 1,415 Widows who had children of the Deceased in their care, 33 Orphans and 9 Widowers.

During the year, 652 Pensions were awarded and 152 Pensions were terminated. Of the total terminated, 116 were due to the death of the Recipients, 28 Widows were recipients of either Old Age or Invalidity Pension, and 8 widows had remarried.

Additionally, 25 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 8,448 Pensions in payment to 6,888 Widows who were 45 years of age and over, 1,505 Widows who had children of the Deceased in their care, 45 Orphans and 10 Widowers.

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



#### TABLE 12 MOVEMENT OF SURVIVORS' PENSIONS 2002

DESCRIPTION		VS OVER 15 YEARS	WIDOWS WITH CARE OF CHILDREN		ORPHANS		WIDOWERS		TOTAL	
	No. OF CASES	AVERAGE RATE (\$)	No. OF CASES	AVERAGE RATE (\$)	No. OF CASES	AVERAGE RATE (\$)	No. OF CASES	AVERAGE RATE (\$)	No. OF CASES	AVERAGE RATE (\$)
Pensions in payment at the beginning of the year	6491	5,752	1415	7,432	33	4,361	9	5,225	7,948	6,045
Pensions granted during the year	545	5,787	94	9,538	12	3,798	1	5,225	652	6,290
Pensions terminated by										
(a) Death	113	5,177	3	7,316	-	-	-	-	116	5,232
(b) Receipt of Old Age/ Invalidity Pension	28	5,500	-	-	-	-	-	-	28	5,500
(c) Attaining Age 16 / 18	-	-	-	-	-	-	-	-	-	-
(d) Impediment to Marriage	7	5,157	1	6,142	-	-	-	-	8	5,280
Alterations	11	1,763	14	1,999	-	-	-	-	25	1,895
Pensions in payment as at 31-12-2002	6,888	5,763	1,505	7,546	45	4,211	10	5,225	8,448	6,072

#### **SURVIVOR'S GRANT**

There were 63 awards of Survivors' Grants during 2002. The awards were made to 35 males and 28 females.

The ages of the deceased ranged from 24 years to 69 years. Their average age was approximately 38 years.

The Recipients of the Benefit included 26 Widows. Three of the widows qualified for the benefit because they were over the age of 45 years, 8 because they had children of the deceased in their care and 15 were dependent widows under 45 years of age. The remaining grants were awarded to other dependants of the deceased insured Persons and included 30 children.

The ages of the widows ranged from 26 years to 60 years. Their average age was approximately 36 years.

A total of 30 children were included in the benefit payment. Their ages ranged from below 1 year to 18 years. Their average age was approximately 11 years.  $^{20}$ 



The amounts paid out as Grants ranged from \$137.00 to \$226,200.00. The average amount paid was \$69,833.00.

During 2001, 85 Survivors' Grants were awarded. The 2002 total therefore, represent a decrease of approximately 26%.

#### **FUNERAL GRANT**

During 2002, 1,393 claims for Funeral Benefit were processed. Of this amount, 80 were not paid and 1,313 were paid.

Of the 80 cases which were not paid, 42 were submitted late, 23 did not satisfy the contribution requirement for the receipt of the benefit, 13 persons submitted duplicate claims and 2 did not provide sufficient information for the claim to be processed.

Of the 1,313 claims, which were paid, 1,014 or approximately 77% were related to males and 299 or approximately 23% were related to females.

The distribution of the Claims by employment category shows that 1,245 or approximately 95% were in respect of employed persons and 68 or approximately 5% were in respect of Self-employed Persons. Of the 1,245 Claims paid in the employed category, 1,126 were on behalf of persons who were directly insured and 119 were on behalf of persons whose spouses were insured. Similarly, in the self-employed category, 67 of the deceased were directly insured and 1 was the spouse of an insured person. This is shown in Table 13 below.

TABLE 13
NUMBER OF FUNERAL CLAIMS PAID BY SEX, INSURED STATUS
AND EMPLOYMENT CATEGORY
2002

DESCRIPTION	EMPLO	OYED	SELF-EN	MPLOYED	BOTH CATEGORIES
	DIRECTLY INSURED	SPOUSE INSURED	DIRECTLY SPOUSE INSURED		CATEGORIES
Males	946	12	56	-	1,014
Females	180	107	11	1	299
Males & Females	1,126	119	67	1	1,313

An age analysis of the Deceased shows that 47 or approximately 3% were in the age-group (16-30) years, 90 or approximately 7% were in the age-group (31-40) years and 166 or approximately 13% were in the age-group (41-50) years.



Additionally, 263 or approximately 20% were in the age-group (51-60) years and 747 or approximately 57% were over 60 years. The average age of the deceased persons was 62 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 \$9,438.00.

The number of Funeral Claims paid in 2001 was 1,453. The amount paid in 2002 represents therefore a decrease of approximately 10%. Table 14 below shows the number of Funeral Claims paid during the period 1998 - 2002

TABLE 14 NUMBER OF FUNERAL CLAIMS PAID 1998 - 2002

DIRECTLY INSURED	SPOUSE INSURED	BOTH CATEGORIES
1 317	131	1,448
1,245	118	1,363
1,189	133	1,322
1,118	335	1,453
1,193	120	1,313
	1,317 1,245 1,189 1,118	1,317 131 1,245 118 1,189 133 1,118 335

The Table shows an overall decreasing trend in the number of Funeral Claims paid during the period except for the increase in 2001

#### SHORT TERM BENEFITS BRANCH

#### **SICKNESS BENEFIT**

During 2002, 28,548 Claims for Sickness Benefit were processed. Of this amount 15,652 were not paid and 12,896 were paid.

Of the 15,652 claims which were not paid, 6,933 or approximately 44% were spells of less than 4 days duration, 3,024 or approximately 19% of the Claimants were fully paid by their Employers, 2,388 or approximately 15% of the Claimants provided insufficient information for the processing of their claims, 1,614 or approximately 10% did not satisfy the qualifying conditions for the receipt of the benefit and 662 or approximately 4% submitted duplicate claims. Of the remaining 1,031 claims, 354 submitted their claims late,

200 had received payment for the maximum period of 26 weeks, 259 were over 60 years, 156 submitted invalid medical certificates and 62 submitted invalid claims.



Of the 12,896 Claims, which were paid, 7,914 or approximately 61% were in respect of Males and 4,982 or approximately 39% were in respect of Females.

In addition, 11,512 or approximately 89% of the Awardees were Employed and 1,384 or approximately 11% were Self-employed Persons.

The ages of the recipients ranged from 16 years to 60 years. The average age of the Male Recipients was 39 years and that of the Females, 37 years. The overall average age was 38 years.

An age analysis reveals that 7,236 or approximately 56% were in the age-group (21-40) years, 5,427 or approximately 42% were in the age-group (41-60) years, while the remaining 233 or approximately 2% were in the age-group (16-20) 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 2,430 or approximately 19% of the spells arose from workers in the Sugar Sector while 10,466 or approximately 81% arose from workers in the other industries combined

An analysis of the spells paid by Diagnosis revealed that 2,901 or approximately 22% were due to conditions such as Accidents, Poisoning and Violence, 2,018 or approximately 16% were due to conditions such as Epilepsy, diseases of the Nerves and Urinary System and 1,927 or approximately 15% were due to diseases of the Respiratory System. Diseases of and injury to the Eye and diseases of the Veins and Heart accounted for 525 and 942 or approximately 4% and 7% respectively of the spells paid, while complications of Pregnancy accounted for 449 or approximately 3%.

The entire classification of Sickness Spells by Diagnosis and Sector is given in Table N in the Annex.

The average duration of the spells paid was approximately 12 Benefit Days. The average duration of spells in the Sugar Sector was 14 Benefit Days and in the other industries combined, 11 Benefit Days. The average duration of spells paid to the Males was 12 Benefit Days and to the Females, 11 benefit days. This is shown in Table 15 overleaf.



#### TABLE 15 NUMBER OF SICKNESS SPELLS PAID BY SEX, SECTOR AND AVERAGE DURATION 2002

DESCRIPTION	SUGA	AR	NON-S	SUGAR	BOTH SECTORS		
	NUMBER	AVERAGE DURATION	NUMBER	AVERAGE DURATION	NUMBER	AVERAGE DURATION	
Males	2,104	14	5,810	12	7,914	12	
Females	326	11	4,656	11	4,982	11	
TOTAL	2,430	14	10,466	11	12,896	12	

A total of 13,590 spells were paid during 2001. The 2002 total of 12,896 represents a decrease of approximately 5% by comparison.

Table 16 below shows the average duration of spells and the percentage arising from the Sugar Sector during the period 1998 - 2002.

TABLE 16 NUMBER OF SICKNESS SPELLS PAID, AVERAGE DURATION AND PERCENTAGE ARISING FROM SUGAR SECTOR 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Spells arising from					
Males	8,746	7,676	8,294	8,014	7,914
Females	6,437	5,112	5,483	5,576	4,982
Males and Females	15,183	12,788	13,777	13,590	12,896
Average duration (Benefit days)	10	11	10	11	12
Percentage Arising from Sugar Sector	17	20	20	16	19



The Table 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 17,511 Claims for the reimbursement of Medical Expenses incurred through Sickness were paid during 2002. Of this total, 9754 or approximately 56% were related to Males and 7,757 or approximately 44% to Females.

The Sugar Sector accounted for 3,402 or approximately 19% of the Claims, and the other Industries combined accounted for 14,109 or approximately 81%.

Of the Claims from the Sugar Sector, 2,908 or approximately 85% were from Males, and 494 or approximately 15% were from Females. Correspondingly, the other Industries combined had 6,846 or approximately 48% Males and 7,263 or approximately 52% 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
2002

DESCRIPTION	SUGAR		N	ON-SUGAR	BOTH SECTORS	
	NO. PERCENTAGE		NO.	PERCENTAGE	NO.	PERCENTAGE
MALES	2,908	85	6,846	49	9,754	56
FEMALES	494	15	7,263	51	7,757	44
MALES & FEMALES	3,402	100	14,109	100	17,511	100

The ages of the Claimants ranged from 16 years to 59 years. The average age of the Males was 40 years and that of the Females, 38 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 74% was expended on Out-patient care and approximately 26% on In-patient care.



An analysis of the total reimbursement reveals that approximately 46% was in relation to Drugs and dressing, approximately 9% was in respect of Orthopic and Prosthetic Care, approximately 8% was in respect of Medical Examinations and approximately 5% for treatment. Further 4% each was expended on Specialist Care and Hospitalisation and the remaining approximately 24% was in relation to miscellaneous expenses. This is shown in Table 18 below.

# TABLE 18 PERCENTAGE DISTRIBUTION OF SICKNESS BENEFIT MEDICAL CARE EXPENDITURE BY TYPE OF CARE 2002

DESCRIPTION	HOSP.	MED. EXAM.	SPEC. CARE	DRUGS & DRESS.	TREAT -MENT	ORTH.& PROST. CARE	MISCE LLAN- EOUS	TOTAL
In-Patient Care	3.8	0.9	2.1	7.6	1.4	-	10	25.8
Out-Patient Care	-	6.8	2.4	38.7	4.1	8.6	13.6	74.2
In and Out- Patient Care	3.8	7.7	4.5	46.3	5.5	8.6	23.6	100

The distribution by Sector shows that approximately 5% of the reimbursement of expenses for In-patient care arose from claimants in the Sugar Sector, while approximately 95% arose from claimants in the other Industries combined. Similarly, for Out-patient care, approximately 11% of the expenses were reimbursed to claimants from the Sugar Sector and approximately 89% to claimants from the other Industries combined.

The average amount reimbursed was \$8,572.

Of the 17,511 Claims, which were reimbursed, 10,860 had attached the payment of Sickness Benefit-replacement of income. The remaining 6,651 were reimbursed for medical expenses only.

The number of Claims paid during 2001 was 10,296. The 2002 total of 17,511 therefore represents an increase of approximately 70% by comparison.



#### **OVERSEAS MEDICAL CARE**

A total of 193 claims were reimbursed for medical expenses incurred abroad. Of this total, 134 or approximately 69% were to Males and 59 or approximately 31% to Females. The total amount reimbursed was \$47,756,935, of which \$34,088,757 was paid to Males and \$12,668,178 was paid to Females. The average amount reimbursed was \$247,445.

#### EXTENDED MEDICAL CARE

One thousand and fifteen Claims were reimbursed for medical expenses under the Extended Medical Care Programme. The Claims were made by or on behalf of Old Age and Invalidity Pensioners.

A total of 79 or approximately 8% of the Claims were made in respect of Eye Care, 112 or approximately 11% in respect of Dental Care and 824 or approximately 81% for other types of Medical Care. Additionally, 768 or approximately 76% of the Claimants were males and 247 or approximately 24% were females.

The average amount expended for Eye Care was \$8,074 and for Dental care, \$10,649. The overall average amount expended was \$11,772.

During 2001, 935 Claims were paid. The number of Claims paid during 2002 represents therefore an increase of approximately 8%.

#### **MATERNITY ALLOWANCE**

During 2002, 1,959 Maternity Claims were paid to 1,899 Employed and 60 Self-employed women.

The age-distribution of the Recipients shows that 74 or approximately 4% were in the age-group (16-20) years, 598 or approximately 30% were in the age-group (21-25) years, 622 or approximately 32% were in the age group (26-30) years and 430 or approximately 22% were in the age group (31-35) years. Further, 200 or approximately 10% were in the age-group (36-40) years and 35 or approximately 2% in the age-group (41-45) years.

The ages of the Recipients ranged from 16 years to 45 years and the average age was 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 1,908 cases which received normal Maternity Allowance, that is, payment up to a maximum of 13 Benefit Weeks, 759 or approximately 40% were paid for the full period of 13 weeks, 771 or approximately 40% were paid for periods ranging from 3 weeks to 12 weeks and 378 or approximately 20% were paid for periods ranging from 1 day to 17 days.



Fifty-one 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 6 weeks.

The average amount of Maternity Allowance was \$50,164.00 and the average duration was 59 Benefit Days.

During 2001, 2,420 Claims for Maternity Allowance were paid. The 2002 total of 1,959 represents therefore a decrease of approximately 19%.

The number of cases paid annually, along with the average duration for the period 1998 to 2002, is shown in Table 19 below.

#### TABLE 19 NUMBER OF MATERNITY ALLOWANCES PAID AND AVERAGE DURATION 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Number of Cases	2,527	2,312	2,253	2,420	1,959
Average Duration (Benefit Days)	52	66	49	51	59

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 fifty two claims for Maternity Grant were processed during 2002. Of this amount, 1,590 were paid and 362 were not paid.

An analysis of the claims, which were not paid reveals that 284 Claimants submitted duplicate claims, 31 submitted duplicate medical certificates and 20 did not satisfy the contribution requirement for the receipt of the Benefit. In addition, 27 claimants submitted invalid claims.

Of the 1,590 Claims that were paid, 1,428 or approximately 90% were paid to claimants who qualified for the Benefit in their own right and the remaining 162 or approximately 10% were paid to women whose spouses were insured and met the contribution requirement for the benefit.



The age analysis reveals that 40 or approximately 2% of the Recipients were in the age-group (16-19) years, 427 or approximately 27% were in the age-group (20-24) years and 485 or approximately 30% were in the age-group (25-29) years. Further, the age-group (30-34) years accounted for 347 or approximately 22% of the Recipients, the age-group (35-39) years accounted for 219 or approximately 14%, and the age-group (40-44) years accounted for 65 or approximately 4%. Seven recipients were in the age-group (45 - 59) years.

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 2002

AGE GROUP	EMPLO	YED				GORIES	TOTAL
GROOT	DIRECTLY INSURED	SPOUSE INSURED	DIRECTLY INSURED	SPOUSE INSURED	DIRECTLY INSURED	SPOUSE INSURED	
16-19	28	12	-	-	28	12	40
20-24	389	31	5	2	394	33	427
25-29	441	36	7	1	448	37	485
30-34	302	37	8	-	310	37	347
35-39	184	27	8	-	192	27	219
40-44	53	12	-	-	53	12	65
45-49	2	2	1	-	3	2	5
50-54	-	1	-	-	-	1	1
55-59	-	1	-	-	-	1	1
TOTAL	1,399	159	29	3	1,428	162	1,590

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

The Recipients had amongst them 3,368 children under the age of eighteen years. An age distribution of these children shows that 1,604 or approximately 48% were under 1 year old, 1,128 or approximately 33% were between the ages of 1 year and 5 years, 425 or approximately 13% were between the ages of 6 years and 10 years and 211 or approximately 6% were over 10 years old.

During 2001, 1,859 Maternity Grants were paid. The 2002 total of 1,590 therefore represent a decrease of approximately 14%.



#### INDUSTRIAL BENEFITS BRANCH

#### **INJURY BENEFIT**

A total of 2,042 Claims for Injury Benefit were processed during 2002. Of this amount, 381 were disallowed and 1,661 were allowed.

An examination of the spells which were disallowed reveals that 115 or approximately 30% were related to claimants who were incapacitated for less than 4 days, 94 or approximately 25% were spells where the claimants were fully paid by their employers, 60 or approximately 16% did not provide sufficient information for the processing of the claim and 46 or approximately 12% were spells that had reached the limit for the benefit, that is, 26 weeks of payment. Further, 43 claimants submitted duplicate Claims, 5 claims were in respect of injuries not arising out of the course of insurable employment, 4 submitted claims late, 4 submitted invalid Medical Certificates and 10 claimants submitted invalid claims.

Of the 1,661 spells that were paid, 1,660 were terminated upon full recovery of the Insured Persons. The average duration of these spells was approximately 15 Benefit Days. The remaining 1 spell was terminated after the full period of 26 weeks. This is shown in Table 21 overleaf.



#### TABLE 21 NUMBER OF INJURY SPELLS PAID BY REASON FOR TERMINATION, BENEFIT DAYS AND SEX 2002

REASON FOR TERMINATION	MA	ALES	FEM	ALES	MALES & F	EMALES
TERMINATION	NUMBER OF CASES	BENEFIT DAYS	NUMBER OF CASES	BENEFIT DAYS	NUMBER OF CASES	BENEFIT DAYS
Recovery	1,591	23,694	69	1,820	1,660	25,514
Termination of Benefit after full 26 weeks period	1	157	-	-	1	157
Provisional Disablement	-	-	-	-	-	-
TOTAL	1,592	23,851	69	1,820	1,661	25,671

There were 1,592 Male Recipients of the Benefit and 69 Females.

The distribution by Sector reveals that 1,208 or approximately 73% of the spells originated from workers in the Sugar Sector and consisted of 1,164 Males and 44 Females. The remaining 453 or approximately 27% of the spells were from workers in the other Industries combined and consisted of 428 Males and 25 Females. See Table 22 overleaf.



#### TABLE 22 NUMBER OF INJURY SPELLS PAID BY SEX AND SECTOR 2002

DESCRIPTION	SUGAR		NON-SUGAR		BOTH SECTORS		
	NUMBER OF CASES	%	NUMBER OF CASES	%	NUMBER OF CASES	%	
Males	1,164	70	428	26	1,592	96	
Females	44	3	25	1	69	4	
Males & Females	1,208	73	453	27	1,661	100	

An age analysis shows that 966 or approximately 58% of the paid spells were related to persons in the age group (16-35) years and 685 or approximately 41% to the age group (36-60) years. There were 7 persons who were over 60 years and 3 below 16 years.

The average age of the male Recipients was 34 years and that of the females, 40 years. The overall average age was 34 years.

Table R in the Annex gives the number of Injury cases paid by Age group and Sex.

The average duration of the spells that were paid to males was 15 benefit days and that for the females, 18 benefit days. The overall average duration was 15 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 \$22,064.00.

A total of 2,136 Claims were paid during 2001. The 2002 total therefore represent a decrease of approximately 22%.

The number of spells paid during the period 1998 to 2002, 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 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Number of Spells	2,407	2,172	2,618	2,136	1,661
Percentage Arising from Sugar Sector	65	72	58	60	73
Average Duration (Benefit Days)	17	15	12	16	15

The Table above shows a fluctuating trend in the number of spells paid, the percentage arising from the Sugar Sector and average duration.

#### INJURY BENEFIT MEDICAL CARE

Two thousand, six hundred and seven Claims for Injury Benefit Medical Care were paid during 2002. The Recipients were 2,293 or approximately 88% Males and 314 or approximately 12% Females.

The distribution by Sector shows that 1,011 or approximately 39% of the claims were from workers in the Sugar Sector and 1,596 or approximately 61% were from workers in the other Industries combined. Further analysis shows that the Recipients from the Sugar Sector comprised 971 Males and 40 Females, while those from the other Industries combined consisted of 1,322 Males and 274 Females. This is shown in Table 24 below.

TABLE 24
NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS
PAID BY SEX AND SECTOR
2002

DESCRIPTION		SUGAR	NO	N-SUGAR	BOTH SECTORS		
	NO.	PERCENTAGE	NO.	PERCENTAGE	NO.	PERCENTAGE	
Males	971	37	1,332	51	2,293	88	
Females	40	2	274	10	314	12	
Males & Females	1,011	39	1,596 61		2,607 100		



An age analysis shows that 2,544 or approximately 97% of the Recipients were between the ages of 16 years and 60 years while 63 Recipients were over 60 years of age.

The average age of the Male Recipients was approximately 37 years and that of the Females, 39 years. The overall average age was 37 years.

Table T in the Annex shows the number of Injury Benefit Medical Care Claims paid by Age group, Sector and Sex.

An examination of the type of care extended shows that approximately 42% of the cost related to Inpatient care and approximately 58% to Out-patient care. Further, of the total expenditure, 2% was related to workers in the sugar sector who received In-patient care and 40% to workers in the other Industries combined. Correspondingly, for Out-patient care, 8% was related to workers in the Sugar Sector and 50% 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)
2002

TYPE OF CARE	SUGAR	NON-SUGAR	BOTH SECTORS
In-Patient	2	40	42
Out-Patient	8	50	58
TOTAL	10	90	100

A further analysis shows that approximately 19% of the reimbursements were in respect of Drugs and Dressing, approximately 18% each in respect of Treatment and Specialist Care, approximately 9% was for Medical Examination and approximately 7% for Hospitalization. In addition, approximately 2% was for Traveling and Subsistence and 27% was for other expenses. Fees to Medical Referees and such expenses as Laboratory and X-Ray accounted for less than 1% of the total expenses. 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 2002

DESCRIPTION	Hosp.	Med. Exam.	Special Care	Treat- ment	Drugs & Dressing	Sub. & Travel	Fees to Medical Referee	Others Expenses Referee	TOTAL
In-Patient	6.6	1.22	15.03	8.73	5.15	-	-	5.79	42.52
Out-Patient	-	8.04	2.73	9.09	14.22	2.39	0.04	20.97	57.48
In and Out - Patient	6.6	9.26	17.76	17.82	19.37	2.39	0.04	26.76	100

Of the Claims paid, 2,041 or approximately 97% had attached the payment of Injury Benefit - Replacement of Income, while the remaining 566 were for Medical Expenses only.

During 2001, 2,122 Claims for Injury Benefit Medical Care were paid. The 2002 total of 2,607 therefore represent an increase of approximately 23%.

#### **OVERSEAS MEDICAL CARE**

Thirty-five claims, 30 from male insured persons and 5 from females were reimbursed for Injury Benefit Medical Care expenses incurred overseas. The total reimbursement amounted to \$26,564,342.

#### **DISABLEMENT PENSION**

During 2002, 71 Disablement Pensions were awarded to 64 Males and 7 Females.

The age distribution reveals that 17 pensioners were in the age-group (16-29) years, 25 were in the age-group (30-44) years, 27 were in the age-group (45-59) years and 2 were in the age-group (60-74) years.

The average age of both the Males and Females was 40 years.



The Sugar Sector accounted for 39 of the Recipients, while the other Industries combined accounted for 32 Recipients. The 39 Recipients in the Sugar Sector comprised 35 males and 4 females, while those in the other Industries combined comprised 29 males and 3 females.

An analysis by Percentage of Disability shows that 64 or approximately 90% of the pensioners were assessed at disabilities ranging from 20% to 40%, 3 or approximately 4% were assessed at 50% disability and 1 each or approximately 1% each were assessed at 60%, 70%, 90%, and 100% disability. This is shown in Table 27 below.

TABLE 27
DISABLEMENT PENSIONS BY PERCENTAGE OF DISABILITY,
SECTOR AND SEX
2002

PERCENTAGE OF DISABILITY		SUGAR			ON-SUGAR		ВОТ	H SECTORS	
	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL
20	22	3	25	7	2	9	29	5	34
30	5	1	6	6	1	7	11	2	13
40	6	-	6	11	-	11	17	-	17
50	1	-	1	2	-	2	3	-	3
60	-	-	-	1	-	1	1	-	1
70	1	-	1	-	-	-	1	-	1
80	-	-	-	-	-	-	-	-	-
90	-	-	-	1	-	1	1	-	1
100	-	-	-	1	-	1	1	-	1
TOTAL	35	4	39	29	3	32	64	7	71

The distribution by nature of disability reveals that 16 cases resulted from Amputations, 10 from Fractures, 9 from Injuries to the eyes, 5 from Sprains and Strains and 3 from cuts and lacerations. Further, 2 cases each resulted from Burns and Scalds and Post Traumatic Paralysis of Joints, Limbs or other parts of the body. The remaining 22 cases 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 2002

NATURE OF DISABILITY	F	lead	Trunk		pper emities	Lower Extremities	Injuries Not Specifically	TOTAL
	Eyes	Others		Fingers	Others	Legs & Feet	Located in any part of the Body	
Cuts and Lacerations	-	-	-	1	-	2	-	3
Fractures	-	1	1	-	4	4	-	10
Injury to Eye	9	-	-	-	-	-	-	9
Amputations	-	-	-	11	2	3	-	16
Head Injuries	-	2	-	-	-	-	-	2
Sprains and Strains	-	-	4	-	-	1	-	5
Burns & Scalds	-	-	-	-	-	-	2	2
Post-Traumatic Paralysis of Limbs or Parts of the Body	-	-	-	1	-	1	-	2
Other Injuries	-	-	12	1	5	4	-	22
TOTAL	9	3	17	14	11	15	2	71

The Table above shows that 25 or approximately 35% of the disabilities were confined to the upper Extremities, 17 or approximately 24% to the trunk, 15 or approximately 21% to the lower extremities and 12 or approximately 17% were confined to the Head. There were 2 cases where the disabilities were not specifically confined to any particular part of the body.



Twenty-six (26) Cases resulted from persons falling, 10 from power driven means of transport, 8 from the use of Hand tools (other than cutlasses) and 6 from falling objects. Further, 5 cases were as a result of persons striking or coming into contact with objects, 4 from flying objects and 2 each were from Fire and Explosions, power driven machinery and contact with animals. In addition three (3) cases each were as a result of the use of cutlasses and other causes.

The Occupational Analysis shows that 44 or approximately 62% of the Awardees were Manual Workers, 15 or approximately 21% were Technical and Craft Workers, and 12 or approximately 17% were Clerical Workers.

The average monthly amount awarded was approximately \$6,531.00.

 $\label{thm:continuous} Table\ U\ in\ the\ Annex\ gives\ the\ number\ of\ Disablement\ Pensions\ awarded\ by\ Nature\ of\ Disability\ and\ Total\ Monthly\ Amount.$ 

A total of 84 Disablement Pensions were awarded during 2001. The 2002 total of 71 represents therefore a decrease of approximately 15%.

The number of Disablement Pensions awarded over the period 1998 - 2002 is shown in Table 29 below.

TABLE 29 NUMBER OF DISABLEMENT PENSIONS AWARDED ANNUALLY 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
SUGAR	23	31	24	46	39
NON-SUGAR	38	37	30	38	32
BOTH SECTORS	61	68	54	84	71

The Table above displays a fluctuating trend in the number of Disablement Pensions awarded annually.

At the beginning of the year, there were 1,654 Pensions in payment to 1,478 males and 176 females at an average monthly rate of \$2,541.

During the year, 71 Pensions were awarded and 27 were terminated due to the death of the Recipients.

At the end of the year therefore, there were 1,698 Pensions in payment to 1,519 Males and 179 Females at an average monthly rate of \$2,712.

Table 30 overleaf shows the Movement of Disablement Pensions during 2002.



#### TABLE 30 MOVEMENT OF DISABLEMENT PENSIONS 2002

DESCRIPTION	M	ALES	FEM	IALES	TC	TAL
	NUMBER OF CASES	AVERAGE AMOUNT (\$)	NUMBER OF CASES	AVERAGE AMOUNT (\$)	NUMBER OF CASES	AVERAGE AMOUNT (\$)
Pensions in payment at the beginning of the year	1,478	2,574.00	176	2,267.00	1,654	2,541.00
Pensions granted during the year	64	6,752.00	7	4,510.00	71	6,531.00
Pensions terminated during the year	23	2,481.00	4	1,103.00	27	2,227.00
Pensions in payment as at 31-12-2002	1,519	2,751.00	179	2,381.00	1,689	2,712.00

#### **DISABLEMENT GRANT**

During the year under review, 48 Disablement Grants were awarded to 41 males and 7 females.

The average age of the Males was 38 years and that of the Females, 40 years. The overall average age was 38 years.

The Sugar Sector accounted for 22 or approximately 46% of the recipients while the other industries combined accounted for 26 or approximately 54 %. This is shown in Table 31 overleaf.



#### TABLE 31 NUMBER OF DISABLEMENT GRANTS PAID BY SEX AND SECTOR 2002

DESCRIPTION	SEC	CTOR	BOTH SECTORS
	SUGAR	NON-SUGAR	
Males	21	20	41
Females	1	6	7
Total	22	26	48

An analysis by Nature of Injury shows that 11 Awardees suffered from Fractures, 5 from Cuts and Lacerations, 3 from Post Traumatic Ankylosis of Joints and 2 each from Dislocation and Sprains and Strains. Further, 1 person suffered Injury to the eye and 24 suffered other injuries. See Table 32 overleaf.



#### TABLE 32 NUMBER OF DISABLEMENT GRANTS PAID BY NATURE OF DISABILITY AND LOCATION OF INJURY 2002

		LOCATION OF INJURY							
Nature of Disability	Н	ead	Trunk & other Uro- Genital Organs	Upper F	Extremities	Lower Extremities	General Injury– not located in any particular part of the Body	Total	
	Eyes	Others		Fingers	Others	Legs & Feet			
Cuts & Lacerations	-	-	-	3	1	1	-	5	
Dislocations	-	-	-	-	2	-	-	2	
Fractures	-	-	1	-	6	4	-	11	
Injury to Eye	1	-	-	-	-	-	-	1	
Sprains & Strains	-	-	-	-	1	1	-	2	
Post Traumatic Ankylosis of Joints	-	-	1	-	-	2	-	3	
Other Injuries	-	1	4	7	3	8	1	24	
TOTAL	1	1	6	10	13	16	1	48	

The Table also shows that 23 of the Awardees suffered Injuries that were confined to the Upper Extremities, 16 to the Lower Extremities, 6 to the Trunk, 2 to the Head and 1 to other unspecified parts of the body.

An analysis by Cause of Accidents reveals that 26 of the Injuries sustained resulted from persons falling, 13 from persons coming into contact with objects, 4 from falling objects and 2 from the use of Cutlasses. Further, 1 each of the injuries resulted from flying objects and Power Driven means of Transport and 1 was as a result of other injuries.

The distribution by Degree of Disability shows that 23 persons were assessed at 10% disability, 7 at 5% disability, 5 at 14% disability and 4 at 12% disability. Further, 3 persons were assessed at 6% disability, 2 each at 7% disability and 9% disability and 1 each at 4% disability and 11% disability. This is shown in Table 33 overleaf.



## TABLE 33 NUMBER OF DISABLEMENT GRANTS PAID BY PERCENTAGE OF DISABILITY, SEX AND SECTOR 2002

Percentage of	SUGAR		NO	ON-SUGAI	R	ВОТ	TH SECTO	ORS	
Disability	Males	Females	Total	Males	Females	Total	Males	Females	Total
2	-	-	-		-	-	-	-	-
3	-	-	-	-	-	-	-	-	-
4	-	-	-	-	1	1	-	-	1
5	4	-	4	2	1	3	6	1	7
6	-	-	-	3	-	3	3	-	3
7	2	-	2	-	-	-	2	-	2
8	-	-	-	-	-	-	-	-	-
9	-	-	-	2	-	2	2	-	2
10	9	1	10	9	4	13	18	5	23
11	-	-	-	1	-	1	1	-	1
12	3	-	3	1	-	1	4	-	4
13	-	-	-	-	-	_	-	-	-
14	3	-	3	2	-	2	5	-	5
TOTAL	21	1	22	20	6	26	41	7	48

The average amount paid as Disablement Grant was \$136,995.00.

During 2001, 68 Disablement Grants were awarded. The 2002 total of 48 therefore represents a decrease of approximately 29%.

Table V in the Annex classifies the number of Disablement Grants paid by age Group, Sex and Amount Paid.

#### INDUSTRIAL DEATH PENSION

Five Industrial Death Pensions were awarded during 2002.

The Recipients were 3 Widows who had the children of the Deceased in their care, 1 Widow who was over 45 years of age and 1 parent of the deceased.



The ages of the Deceased ranged from 31 years to 56 years. Their average age was 42 years. The ages of the Widows who had the children of the Deceased in their care ranged from 31 years to 46 years. Their average age was 40 years. The ages of the children who were included in the Benefit ranged from 5 years to 14 years. Their average age was approximately 10 years.

The age of the Widow who qualified because she was over 45 years of age was 55 years.

Two of the Deceased Insured Persons were in the Sugar Sector while 3 were in the other Industries combined.

An examination of the Nature of Injury that resulted in the deaths shows that 1 person died from punctured wounds, 1 from burns and scalds and 3 as a result of multiple injuries.

An analysis by Cause of Accident reveals that 1 death was due to power driven means of transport, 1 from fire or explosion, 1 from electric shock and 2 from other causes. This is shown in table 34 overleaf.



## TABLE 34 NUMBER OF INDUSTRIAL DEATHS BY NATURE OF INJURY AND CAUSE OF ACCIDENT 2002

NATURE OF INJURY	CAUSE OF ACCIDENT									
	POWER DRIVEN MACHINERY	MEANS OF TRANSPORT		ACCIDENTS CAUSED OTHERWISE THAN BY MACHINERY, HANDLING GOODS OR MEANS OF TRANSPORT						
	PRIME MOVER	POWER DRIVEN	FIRE OR EXPLOSION	PERSON FALLING	ANIMALS	FALLING OBJECTS	STRIKING AGAINST OR COMING INTO CONTACT WITH OBJECTS	Electrical Shock	Other Causes	TOTAL
Punctured										
Wounds (Gunshots)	-	-	-	-	-	-	-	-	1	1
Burns and										
Scalds	-	-	1	-	-	-	-	-	-	1
Other Injuries (Multiple Injuries)	_	1	_	_	_	_	_	1	1	3
Injuncs)		1	_	_	_	_		1	1	,
TOTAL	-	1	1	-	-	-	-	1	2	5

Table W in 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 462 Industrial Death Pensions in payment to 384 Widows, 62 Parents and 16 Orphans.

During the year, 5 new pensions were paid at an average monthly rate of \$12,470.00. Moreover, four (4) Pensions paid to Widows and 1 to an Orphan were terminated due to death of the Recipients.

At the end of the year therefore, there were 462 Pensions in payment to 384 Widows, 63 Parents and 15 Orphans. The Movement of Industrial Death Pensions is shown in Table 35 below.



TABLE 35
MOVEMENT OF INDUSTRIAL DEATH PENSIONS
2002

	WI	DOWS	P	ARENTS	OI	RPHANS	7	TOTAL
DESCRIPTION	NO.	AVERAGE AMOUNT PAID (\$)						
Pensions in payment at the beginning of the year	384	7,669	62	5,727	16	3,725	462	7,272
Pensions granted during the year  Pensions	4	14,281	1	5,225	-	-	5	12,470
terminated during the year	4	7,226	-	-	1	2,724	5	6,326
Alterations Pensions in	-	-	-	-	-	-	-	-
payment as at 31-12-2002	384	7,742	63	5,719	15	3,792	462	7,338

Figure III overleaf allows a comparison of all benefits payments for the years 2001 and 2002

#### **MEDICAL ADJUDICATION OF CLAIMS**

During 2002, a total of 14,433 persons were seen by Personnel of the Medical Department. Of this total, 11,888 were seen in homes, 845 at Hospitals and 1,700 were seen by the Medical Advisor of the Organization.

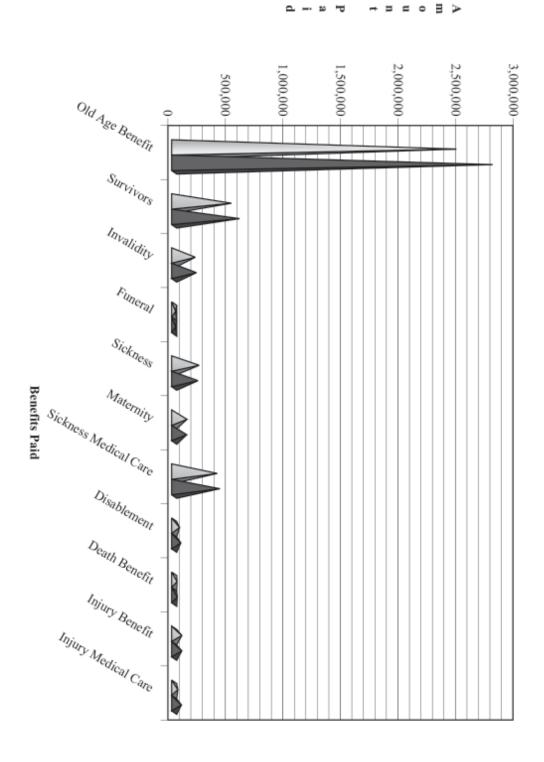
#### CASES REFERRED TO MEDICAL BOARD (INDUSTRIAL)

The Industrial Medical Board dealt with 145 cases during the year under review. This total comprised 79 new cases and 66 review cases, that is, cases that were previously placed before the Board but required follow up action.

The results of the determinations reveal that 46 persons were considered fit for work with Permanent Partial Disability, 60 was referred for further treatment and 28 were considered completely fit for work. Further, 11 cases were not processed due to the absence of the claimants.











The number of cases placed before the Industrial Medical Board during the period 1998 to 2002 is shown in Table 36 below.

TABLE 36 CASES PLACED BEFORE MEDICAL BOARD (INDUSTRIAL) 1998 - 2002

DESCRIPTION	1998	1999	2000	2001	2002
Number of Cases Boarded	138	120	147	126	145
Medical Treatment Recommended	53	21	43	57	60
Cases Awarded Disablement Benefit	54	50	42	38	46
Medical Treatment Not Recommended	31	35	31	25	28
Cases Struck Off	-	-	-	-	-
Claimants Absent	-	14	31	6	11
Percentage Genuine Cases	78	59	59	75	73

The Table above shows a declining trend in the number of genuine cases placed before the Medical Board during the period 1998 to 2000 and then a reversal.

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

During the year under review, 258 Non-Industrial cases were placed before the Medical Board. This total consisted of 181 new cases and 77 cases that were up for review.

The results of the determinations show that 80 persons were recommended for further treatment, of which 12 were referred for medical attention overseas. Further, 106 cases were disallowed, 44 persons were deemed invalids and 1 was recommended for a change in benefit. In addition, 27 cases were not processed due to the absence of the claimants.



#### MEDICAL TREATMENT ABROAD

A total of 109 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 \$801,800.

The distribution by country of treatment reveals that 81 persons went to Trinidad, 11 to the United States of America, 10 to Barbados and 3 each to Canada and Cuba. Further, 1 person went to England.

The main reasons for Overseas Treatment were Heart and Kidney Diseases, Malignant conditions and various Technical conditions.

#### **VISITS BY NURSES**

A total of 12,894 visits were made by Nurses / Sick Visitors of the Medical Department during 2002. Of this total, 12,452 were made to the homes of Insured Persons and 442 to hospitals.

The number of persons seen amounted to 11,888 of which approximately 77% were Pensioners and approximately 23% were claimants or prospective claimants.

Table 37 below shows the number of visits made by the Nurses / Sick Visitors during the period 1998 to 2002.

TABLE 37 VISITS MADE BY NURSES/SICK VISITORS 1998 – 2002

DESCRIPTION	1998	1999	2000	2001	2002
Number of visits	20,829	18,629	13,168	4,327	12,894

The Table above shows a decreasing trend in the number of visits made since 1998, followed by an increase in 2002.

#### APPEALS TO TRIBUNAL

During 2002, there were 1,192 appeals for processing. Of this total, 534 were brought forward from 2001 and 658 were received during 2002. Eight appeals were withdrawn during the year.

Old Age Benefit accounted for 691 or approximately 58% of the appeals and Sickness Benefit accounted for 301 or approximately 25%.

The Appeals Tribunal adjudicated on 206 of the appeals, of which 15 were allowed, 110 disallowed and 81 adjourned. Further, the General Manager reviewed and allowed 286 appeals.

At the end of the year therefore, there were 773 appeals outstanding.



#### ESTABLISHMENT AND ORGANISATION

#### **STAFFING**

At the beginning of the year, the Organization had in its employ \*482 Staff, consisting of 449 Permanent and \*33 Temporary Employees.

During the year, 79 persons, comprising 13 permanent and 66 temporary employees were recruited. There were 49 exits, consisting of 25 persons from the permanent category and 24 from the temporary category. In addition 27 temporary employees were appointed to permanent positions.

A breakdown of the exits from the permanent category shows that 17 persons had resigned, 4 had their services terminated, 2 were dismissed and 2 retired.

At the end of the year therefore, there were 545 employees on roll, of which 497 were permanent and 48 were temporary.

\* Adjusted Figures

#### **TRAINING**

During 2002, a total of 42 training programmes were mounted for employees of the Scheme, of which 25 were internal training programmes and 17 were external courses sponsored by agencies within the country. This resulted in 530 employee exposures through internal programmes, and 23 employee exposures through external programmes.

The internal programmes comprised training sessions in areas of Employees' Orientation, Human Resource Management, Supervisory Skills, Occupational Safety and Health, promoting the image of National Insurance Scheme, constructive discipline and claiming and processing of Benefits, among others.

The external programmes comprised exposures in areas of Computer based office Practice, Deduction of Tax/NIS from emoluments, Health Seminars, Computer Software, Human Resource Management, Safety Procedures and Information and Library Technicians Programmes, among others. The courses were sponsored mainly by the Ministry of Health, The Business School, Human Resource Practitioners Association, Guyana Training Agency and Guyana Library Association in collaboration with the Institute of Distant and Continuing Education (IDCE)

Eight (8) employees concluded studies at the University of Guyana during the year. A breakdown of the Awards received shows that 5 persons were awarded the Degree in Public Management and 2 were awarded the Diploma in the same discipline. The remaining 1 employee was awarded the Degree in Social Work.

Eighteen (18) 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 417 persons attended these programmes.



#### Part 2

#### INCOME AND EXPENDITURE

#### **INCOME**

Income received from all sources during 2002 amounted to approximately \$7,210M. This amount was made up as follows:

		G \$ 000
CONTRIBUTIONS	-	5,544,283
INVESTMENT INCOME	-	1,574,900
OTHER INCOME	-	90,728
		7,209,911

The income was distributed among the three (3) Benefit Branches as follows:

DESCRIPTION	LONG TERM	SHORT TERM	INDUSTRIAL	TOTAL
Contributions	3,836,644	1,014,604	693,035	5,544,283
Investment Income	1,172,985	152,923	248,992	1,574,900
Other Income	30,243	30,242	30,243	90,728
TOTAL	5,039,872	1,197,769	972,270	7,209,911

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

During 2001, the total income received was approximately \$7,050M. The income for 2002 therefore, represents an increase of approximately 2.3%.

The income received during 2001 and 2002, is compared overleaf.



PERCEPARTION	YEA	PERCENTAGE	
DESCRIPTION	2001	2002	INCREASE
Contributions	5,095,951	5,544,283	8.8
Investment Income	1,936,937	1,574,900	-18.69
Other Income	16,982	90,728	434.26
TOTAL	7,049,870	7,209,911	2.3

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

#### **EXPENDITURE**

Total Expenditure during 2002 amounted to approximately \$5,305M. Of this amount, approximately \$4,475M was expended on Benefit Payments and approximately \$829M on Administrative Expenses.

An analysis of the Benefit Payments shows that the Long Term Branch accounted for \$3,544M or approximately 79% of the total Benefit Expenditure, with Old Age Benefit accounting for \$2,768M. The Short Term Branch accounted for \$715M or approximately 16%, while the Industrial Benefit Branch accounted for \$216M or approximately 5% of the amount expended on Benefit Payments.

The Table overleaf shows the distribution of Benefit Expenditure among the three (3) Branches.

BENEFIT BRANCH	AMOUNTS (\$ 000)	PERCENTAGE OF BENEFIT EXPENDITURE	PERCENTAGE OF TOTAL EXPENDITURE
LONG TERM	3,544,111	79	67
SHORT TERM	714,906	16	13
INDUSTRIAL	216,344	5	4
TOTAL	4,475,361	100	84



The Table also shows that the Long Term Benefit Branch accounted for approximately **67%** of the total Expenditure, the Short Term Branch approximately **13%**, and the Industrial Branch approximately **4%**.

The amounts expended on Benefits during 2001 and 2002 are compared in the Table below.

BENEFIT BRANCH	AMOUNT EXPE	PERCENTAGE INCREASE	
	2001 2002		
LONG TERM	3,147,646	3,544,111	12.6
SHORT TERM	703,515	714,906	1.6
INDUSTRIAL	172,613	216,344	25.3
TOTAL	4,023,774	4,475,361	11.2

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

The table above shows **an increase** of approximately **11%** in total Benefit Payments between the years 2001 and 2002.

Administrative Expenses amounted to approximately **\$829M**. This represents **an increase** of approximately **9.5%** over the 2001 total of approximately **\$757M**.



#### NATIONAL INSURANCE FUND

At the beginning of the year, the National Insurance Fund was \$19,569M. Income received during the year totaled \$7,210M, while Expenses amounted to \$5,305M. The Fund therefore realised a surplus of \$1,774M which, when added to the Fund at the beginning of the year, amounted to \$21,343M.

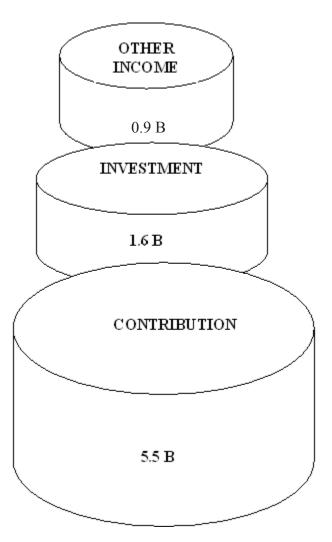
The Fund as at 31.12.2002 was represented as follows:

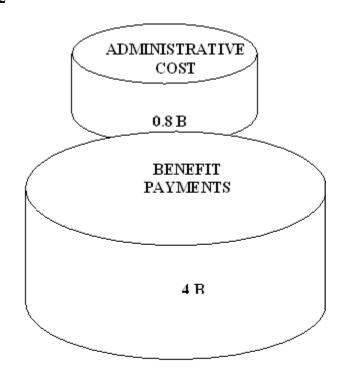
	\$ 000
Fixed Assets valued at	721,804
Investments valued at	19,887,327
Net current assets valued at	733,957
National Insurance Fund	21,343,088



### FIGURE IV INCOME AND EXPENDITURE

2002







## NATIONAL INSURANCE SCHEME FINANCIAL STATEMENTS 31 DECEMBER 2002

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#### 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 2002

We have audited the accompanying balance sheet of the National Insurance Scheme as at 31 December 2002 and the related income statement, statements of changes in reserves and statement of cash flows for the year then ended as set out on pages 2 to 18. 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 International Standards on Auditing. Those standards require that we plan and perform the 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.

In our opinion, the financial statements give a true and fair view, in all material respects, of the financial position of the Scheme at 31 December 2002 and of the results of its operations and cash flows for the year then ended in accordance with the International Financial Reporting Standards and comply with the National Insurance Act.

Without qualifying our opinion, we wish to emphasise that the Scheme is in the process of reviewing and implementing the Actuaries' recommendations as stated in Note 7 to the financial statements.

DELOITTE & TOUCHE CHARTERED ACCOUNTANTS

De Cortler Conche

77 Brickdam, Stabroek, Georgetown, Guyana

23 July 2004



NATIONAL INSURANCE SCHEME

STATEMENT OF CHANGES IN RESERVES

FOR THE YEAR ENDED 31 DECEMBER 2002



## INCOME AND EXPENDITURE ACCOUNT

# FOR THE YEAR ENDED 31 DECEMBER 2002

Excess of income over expenditure	Total expenditure	Administrative expenses	Medical care - injury benefit	Injury benefit	Death benefit	Disablement benefit	Medical care sickness	Maternity benefit	Sickness benefit	Funeral benefit	Invalidity grant	Invalidity pension	Survivors benefit	Old age grant	Old age benefit	Expenditure	Total income	Contributions Investment income Other income	Income		
		ω																		Note	
915,296	4,124,576	3,544,111 580,465	t						1	13,603	1,073	192,763	568,556	16,848	2,751,268		5,039,872	3,836,644 1,172,985 30,243		Pensions G\$000	
317,016	880,753	714,906 165,847	1			,	397,891	109,263	207,752		ı				•		1,197,769	1,014,604 152,923 30,242		Short-term <u>benefits</u> G\$000	
673,002	299,268	216,344 82,924	63,725	67,247	27,509	57,863				,		•		1	•		972,270	693,035 248,992 30,243		Industrial benefits G\$000	
1,905,314	5,304,597	4,475,361 829,236	63,725	67,247	27,509	57,863	397,891	109,263	207,752	13,603	1,073	192,763	568,556	16,848	2,751,268		7,209,911	5,544,283 1,574,900 90,728		2002 Total G\$000	
2,269,172	4,780,698	4,023,774 756,924	32,166	67,336	25,625	47,486	374,411	112,032	217,072	13,096	258	183,432	497,376	107,070	2,441,570		7,049,870	5,095,951 1,936,937 16,982		2001 Total G\$000	

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



#### **BALANCE SHEET**

#### AT 31 DECEMBER 2002

	Notes	2002	<u>2001</u>
		G\$000	Restated G\$000
ASSETS Non current assets			
Non Current assets		٦.	
Fixed assets	4	721,804	733,993
Investments			
Treasury bills	5	12,664,987	13,692,182
Others	5	7,222,340	4,349,167
		20,609,131	18,775,342
Current assets			
Stationery and stores		19,267	21,338
Accrued income		589,394	878,146
Sundry debtors		144,994 126,649	121,849
Cash at bank Cash on hand		28,448	37,600
Cash of fiand	•	20,110	
		908,752	1,058,933
TOTAL ASSETS	:	21,517,883	19,834,275
EQUITY AND LIABILITIES Reserves			
Reserves			
Pension reserve		15,993,366	15,078,070
Short term reserve Industrial reserve		1,211,988 3,423,995	894,972 2,750,993
Fixed assets revaluation reserve	4 (b)	563,568	563,568
Investment revaluation reserve	. (-,	150,171	281,622
		21,343,088	19,569,225
Current liabilities	•		
Unpaid benefits		155,248	161,716
Sundry creditors		19,547	53,621
Bank overdraft (unsecured)		-	49,713
		174,795	265,050
TOTAL EQUITY AND LIABILITIES	:	21,517,883	19,834,275

These financial statements were approved by the Board of Directors on 21 July 2004

On behalf of the Board:

Director

Director

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



#### CASH FLOW STATEMENT

#### FOR THE YEAR ENDED 31 DECEMBER 2002

	2002	<u>2001</u>
	G\$000	G\$000
Operating activities		
Excess of income over expenditure	1,905,314	2,269,172
Depreciation	39,356	45,109
Loss on disposal of fixed assets	1,447	91
(Increase)/decrease in debtors and prepayments	265,607	(186,173)
Increase/(decrease) in creditors and accruals	(40,542)	28,432
(Increase)/decrease in stationery and stores	2,071	(4,764)
Net cash provided by operating activities	2,173,253	2,151,867
Investing activities		
Purchase of fixed assets	(30,348)	(25,343)
Proceeds from sale of fixed assets	1,734	27
Increase in fixed deposits and securities	(16,621,930)	(18,321,592)
Proceeds from sale/maturity of fixed deposts		
and securities	14,644,501	16,143,099
Decrease in deferred receivable	-	9,705
Net cash used in investing activities	(2,006,043)	(2,194,104)
Net increase/(decrease) in cash and cash equivalents	167,210	(42,237)
	(40,440)	20 124
Cash and cash equivalents at beginning of year	(12,113)	30,124
Cash and cash equivalents at end of year	155,097	(12,113)
Cash and cash equivalents		
Cash at bank	126,649	-
Cash on hand	28,448	37,600
Bank overdraft		(49,713)
	155 007	(12 112)
	155,097	(12,113)



#### 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.

Number of employees

The average number of employees of the Scheme was 545 (2001 - 519).

Number of contributors

The average number of contributors to the Scheme was:

	<u>2002</u>	2001
Self employed	10,002	11,265
Employed	120,531	121,290

#### 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 as stated in Note 5 (b) and conform with International Financial Reporting Standards (including International Accounting Standards and Interpretations) adopted by the Institute of Chartered Accountants of Guyana.
- (b) The National Insurance Scheme is not funded by the Central Government.
- (c) Income

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



#### NOTES ON THE ACCOUNTS

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

#### (c) Income – cont'd

#### Contributions:

Contributions represent income from employed and self-employed. Contributions were collected at the rate of 12% of earnings.

The total contributions received were therefore allocated as follows:-

i)	Pension benefits	-	69.2%
ii)	Short term benefits	-	18.3%
iii)	Industrial benefits	-	12.5%

#### (1) Investment income:

The total annual income from investments was distributed in 2002 and 2001 among the benefit branches as follows:-

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

#### (2) 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.



#### NOTES ON THE ACCOUNTS

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

#### (d) Expenditure – cont'd

#### 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, computer equipment, telephone equipment and motor vehicles is calculated on the straight line method at the rates specified below:

Buildings	-	2%
Computer equipment	-	25%
Telephone equipment	-	25%
Motor vehicles	-	25%

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 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 realizable value using the first-in-first out method.



### NOTES ON THE ACCOUNTS

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

### (f) Foreign currency transactions

Foreign currency transactions completed during the year are translated at the prevailing official or Cambio rates 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 official or Cambio rates of exchange in effect on that date. Gains or losses arising from these translations are reflected in the statement of income and expenditure. Long term securities held outside of Guyana are maintained at their historical Guyana dollar value determined in the month during which they were acquired.

### (g) Investments

From 2002 investments are recognized in the financial statements to comply with International Financial Reporting Standards No. 39 – Financial Instruments – Recognition and measurement.

The Scheme's investments have been classified as "available for sale financial assets", "investments held to maturity" and "originated loans".

"Available for sale" investments are initially recognized at cost and adjusted to fair value (market value) at subsequent periods.

Gains or losses on "available for sale financial assets" are recognized through the statement of reserves until the asset is sold or otherwise disposed, at which time previously recognized gains or losses are transferred to the statement of income for that period.

"Investments held to maturity" and "originated loans" are carried at cost. Any gain or loss on these investments is recognized in the statement of income when the asset is derecognized or impaired.

### (h) Reserves

The Scheme provides for the payment of benefits in three categories:

Pension Reserve, Short-term Reserve and Industrial Reserve as required by the National Insurance Act.



# NATIONAL INSURANCE SCHEME NOTES ON THE ACCOUNTS

### 3 Administrative expenses

	2002	2001
	G\$000	G\$000
Employment costs	507,962	481,227
Depreciation	39,356	45,109
Finance charges	3,574	2,474
Gratuities and pensions	24,739	29,345
Repairs and maintenance	2,162	25,792
Security	65,792	48,777
Other administrative cost	185,651	124,200
	829,236	756,924



# NOTES ON THE ACCOUNTS

NATIONAL INSURANCE SCHEME

# Fixed assets

Note: (a)	At 31 De	At 31 Dec	Net book values:	At 31 Dec	Write bac Transfers	At 1 January 2002 Charge for the yea	Depreciation	Valuation Cost	Comprising:	At 31 Dec	Cost/valuation At 1 January 2002 Additions Disposals Transfers	) :
) No values we	At 31 December 2001	At 31 December 2002	values:	At 31 December 2002	Write back on disposals Transfers	At 1 January 2002 Charge for the year	tion		.g:	At 31 December 2002	ation ary 2002	:
re taken in the ac	646,065	647,830		25,119	(22)	13,063 12,078	672,949	651,622 21,327		672,949	659,128 15,421 (1,600)	Land and buildings G\$000
counts in respect	15,846	14,754		11,905	(321) (424)	11,010 1,640	26,659	26,659		26,659	26,856 847 (458) (586)	Furniture, fixtures and fittings G\$000
(a) No values were taken in the accounts in respect of State owned land on which National Insurance buildings are located	63,495	53,992		255,169	(18,907) 424	251,373 22,279	309,161	309,161		309,161	314,868 14,080 (20,373) 586	Office equipment G\$000
d on which Nationa	8,555	5,204		35,219	(505)	32,373 3,351	40,423	40,423		40,423	40,928 (505)	Motor vehicles G\$000
l Insurance buildin	32	24		580		572 8	604	604		604	- 604	Motor <u>vessel</u> G\$000
ıgs are located.	733,993	721,804		327,992	(19,755)	308,391 39,356	1,049,796	651,622 398,174		1,049,796	1,042,384 30,348 (22,936)	<u>Total</u> G\$000

Note: (a) No values were taken in ed.

9 Land and buildings were revalued by Mr. D.A. Patterson, A.A. Chief Valuation Officer as at 31 December 1990. to the Statement of Changes in Reserves. revalued by H.B. Curtis, FRICS Chartered Valuation Surveyor. The surplus arising on the revaluation was credited to The surplus arising on the revaluation was credited to Reserve. On 31 December 2000 land and buildings were



### NOTES ON THE ACCOUNTS

### 5 Investments

		2002	2	001
	Fair value	Cost	Restated fair value	Cost
	G\$000	G\$000	G\$000	G\$000
Treasury bills	12,664,987	12,664,987	13,692,182	13,692,182
Others				
Held to maturity Available for sale Originated loans	5,576,684 629,276	5,576,684 479,105	3,223,571 760,727	3,223,571 479,105
- Laparkan Holdings Limited (a) - Caribbean Community Secretariat (b)	247,660 768,720	247,660 768,720	255,979 108,890	255,979 108,890
	7,222,340	7,072,169	4,349,167	4,067,545
		2002		<u>2001</u>
(a) Laparkan Holdings Limited	Loan (i)	Loan (ii)	Total	Total
	G\$ 000	G\$ 000	G\$ 000	G\$ 000
At 1 January 2002	255,979	-	255,979	231,400
Draw down Repayment	- (189,284)	225,000 (44,035)	225,000	240,050
Тораутоп	(100,204)	(44,033)	(233,319)	(215,471)
At 31 December 2002	66,695	180,965	247,660	255,979

### Note (a)

(i) Two loans totalling G\$240,000,000 were granted to Laparkan Holdings Limited to facilitate major expansion of its hire purchase programme. The terms of the loans required them to be repaid over a period of 24 months for each draw down with interest at the rate of 17.08% on the declining balance.

These loans were repaid in 2003.



**CO 000** 

### NATIONAL INSURANCE SCHEME

### NOTES ON THE ACCOUNTS

### 5 Investments - cont'd

### Note (a) - cont'd

(ii) During the year three loans totalling G\$225,000,000 were granted to Laparkan Holdings Limited to facilitate major expansion of its hire purchase programme. The terms of the loans required them to be repaid over a period of 24 months for each draw down with interest at the rate of 17.08% on the declining balance.

### Note (b)

A loan of US\$4M was granted to the Government of Guyana for the purpose of building the Caricom Secretariat Headquarters at Liliendaal, East Coast Demerara.

This loan is to be repaid in US dollars over a period of 25 years with principal and interest payments being made semi-annually and at the following interest rates:

- (a) 4% per annum for the first 15 years, and
- (b) 5% per annum for the next ten years.

The agreement catered for a grace period of 2.2 years with 47 equal principal instalments. It also caters for semi-annual interest repayments.

### Note (c)

6

The following investments were in excess of 5% of total assets:

			G\$ 000
	Treasury bills - Government of Guyana - va	arying rates of 4.9% to 8.2%	12,644,987
	Demerara Bank Limited - fixed deposit - va		2,227,686
	•	, ,	
N	lote (d)		
	(,		
Р	Profit on disposal of investment		
	•	<u>Disposal</u>	<u>Profit</u>
		G\$ 000	G\$ 000
С	Citizen Bank (Guyana) Limited	713,000	33,429
	reasury bills	13,692,182	1,446,968
	•		
Р	rior year adjustment		
	•	<u>2002</u>	<u>2001</u>
		G\$ 000	G\$ 000
		<del>_</del>	281,622

In 2002 the Scheme changed its accounting policy with respect to accounting for investments by adopting International Financial Reporting Standards - 39 - Financial Instruments - Recognition and measurement. Comparative information for 2001 has been restated to conform to the changed policy. The effect of the change is to increase investments by G\$281,622,000 in 2001. The change was accounted for retrospectively by adjusting the opening balance of investment revaluation reserve.



### NOTES ON THE ACCOUNTS

### 7. Actuarial review

Section 37 of the National Insurance Act, requires that an actuarial review of the National Insurance Scheme be conducted at least every five years. The sixth review has been performed as at 31 December 2001, three years after the previous review.

The key results of the Intermediate scenario projections are:

- The ageing of the general population will have a major impact on the ratio of workers to retirees. It is projected that the number of NIS contributors for each pensioner will fall from 4.4 in 2001 to 1.9 in 2062.
- Annual expenditure is projected to exceed the year's contribution income once again beginning in 2006.
- Reserves are expected to begin decreasing in 2013, when total expenditure will exceed total income for the first time. Nine years later, in 2022, reserves are projected to become exhausted.
- The pay-as-you-go-rate, or the rate required to produce just enough contribution income to meet expenditure if there is no Fund, will increase from 10.8 per cent in 2001 to 17.2 per cent in 2022. This rate will increase gradually to almost 29 per cent in 2062.
- The constant contribution rate beginning in 2003 that would make the present value of contributions equal to the present value of expenditure through 2062 is 18.8 per cent.

The actuarial report as at 31 December 2001 made the following recommendations for the future viability of the Scheme.

These are provided under three main categories relating to benefit provisions, financial sustainability and governance and other considerations. They are summarized as follows:



### NOTES ON THE ACCOUNTS

### 7. Actuarial review – cont'd

### Recommendations related to benefit provisions:

- (i) Increase the funeral and maternity grants to levels that are consistent with explicit financial objectives. For the funeral grant, the rate should be at least G\$15,000. For the maternity grant, the objective could be 50 per cent of the cost of a normal delivery in private facilities, or G\$7,500. The amounts of both grants should also be related to the minimum pension so that they are adjusted in line with pension increases.
- (ii) Increase the reference period for the average pensionable salary calculation to the average of the best insurable earnings for at least the last 10 years.
- (iii) Increase the minimum pension payable to widows and widowers from 50 per cent of the minimum old-age pension to the same rate as for old-age and invalidity pensions. Consideration should also be given to allow the payment of the combined old-age pension and survivor's pension to entitled widow(er)s, instead of only the higher of the two.
- (iv) Review the provisions governing the payment of survivors' benefits. The eligibility conditions for widowers should be changed and made the same as those for widows. Consideration may also be given to allowing for the payment of a benefit to more than two children and the payment to children where one parent is still alive.
- (v) Consider providing Sickness Benefit Medical Care (SBMC) to all pensioners.
- (vi) Consider reducing the number of weekly contributions required to qualify for a pension from 750 to 500.
- (vii) Consider amending the eligibility conditions for sickness benefits to allow seasonal workers to qualify.

### Recommendations related to financial considerations:

(viii) Adopt a funding objective and rule and a policy on future contribution rate increases that will bring long-term sustainability as part of a deliberate and comprehensive review of the NIS' benefits, future financing, administration and investment strategies. The schedule of contribution rates adopted should be the subject of future actuarial reviews that will assess it in line with the adopted funding objective and rule.



### NOTES ON THE ACCOUNTS

### 7. Actuarial review – cont'd

### Recommendations related to financial considerations - cont'd:

- (ix) Adopt an investment policy statement.
- (x) Increase the diversification of assets by reducing the proportion of investments held in treasury bills and possibly investing some of the funds overseas following the recommendations of an investigation committee on the matter.

### Recommendations related to administration and other aspects:

- (xi) Continue to seek ways of reducing administrative costs with a 5-10 and 15-20 year objectives to reach a maximum level of 1 per cent of insurable earnings.
- (xii) Provide to all past and current contributors annual contribution statements that indicate past contributions, their benefit eligibility status and what, if any, additional contributions are required to qualify for certain benefits.
- (xiii) Initiate extensive public information campaigns to obtain ideas on practical ways of ensuring that NIS remains adequately funded indefinitely and public support exists.

The Board of Directors of the National Insurance Scheme is in the process of reviewing and implementing the above actuaries' recommendations.

### 8. Future capital expenditure

	2002 G\$	2001 G\$
Expenditure authorized by the	20.000	20.000
Directors but not contracted for	20,000	20,000
	=====	=====



### NOTES ON THE ACCOUNTS

### 9. Risk management

### (a) Price risk

### i) Foreign currency risk

The Scheme is exposed to foreign currency risk due to fluctuations in exchange rates on balances that are denominated in foreign currencies. The Scheme's exposure to foreign currency risk is minimal.

The equivalent Guyana dollar value of assets in Eastern Caribbean dollars is shown below.

	<u>2002</u> G\$ 000	<u>2001</u> G\$ 000
Assets	21,477 =====	21,477

### ii) Interest rate risk

Interest rate risk is the risk that the value of financial instruments will fluctuate due to changes in market interest rates. The Scheme's exposure to interest rate risk is minimal.

### iii) Market risk

Market risk is the risk that the value of financial instruments will fluctuate as a result of changes in market prices whether those changes are caused by factors specific to the individual security or its issuer or factors affecting all securities traded in the market. The Scheme's exposure to market risk arises from its local and foreign securities.

Management continually identifies, evaluates, underwrites and diversifies risk in order to minimize the total cost of carrying such risk.

### (b) Credit risk

The Scheme faces credit risk in respect of its receivables and cash and cash equivalents. However, this risk is controlled by close monitoring of these assets by the Scheme. The maximum credit risk faced by the Scheme is the balance reflected in the financial statements.



### NOTES ON THE ACCOUNTS

### 9. Risk management – cont'd

### (c) Liquidity risk

Liquidity risk is the risk that the Scheme will encounter difficulty in raising funds to meet its commitments associated with financial instruments.

The Scheme manages its liquidity risk by maintaining an appropriate level of resources in liquid or near liquid form.

The following table shows the distribution of assets and liabilities by maturity:

	1 to 12 months G\$ 000	2 to 5 <u>years</u> G\$ 000	<u>Total</u> G\$ 000
Assets Liabilities	19,205,882 ( <u>174,795</u> )	1,590,197	20,796,079 ( <u>174,795</u> )
As at 31 December 2002	19,031,087	1,590,197	20,621,284
Assets Liabilities	18,169,915 ( <u>265,050</u> )	930,367	19,100,282 ( <u>265,050</u> )
As at 31 December 2001	17,904,865	930,367	18,835,232 ======

10. The Scheme is exempted from all forms of taxation.



### PART 3

### TABLES IN ANNEX

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## TABLE A NUMBER OF EMPLOYERS REGISTERED BY INDUSTRY AND SIZE 2002

CODE	INDUSTRY		NUMBER OF EMPLOYEES					TOTAL
		1-5	6-10	11-20	21-50	51-100	100+	
01	Agriculture & Livestock Production	2	-	-	-	_	2	4
01B	Rice Planting & Harvesting	1	-	-	-	- 1	-	1
02	Forestry & Logging	3	4	-	1	_	-	8
04	Fishing	-	1	-	-	-	-	1
12	Metal Mining	-	1	- 1	-	-	-	2
14	Stone Quarrying, Clay and Sand Pit	-	1	-	1	-		2
20	Food Manufacturing Industries	-	1	1	-	-	-	2
21	Beverage Industries	2	-	- ;	-	-	-	2
25	Manufacture of Wood and Cork (except manufacture of furniture)	-	1	1	-	-	-	2
26	Manufacture of Furniture and Fixtures	6		-	-	-	-	6
28	Printing, Publishing and allied Industries	-	1	-	-	-	-	1
34	Basic Metal Industries	2	1	-	-	-	-	3
35	Manufacture of Metal Products,	1	-	-	-	-	-	1
	(except machinery and transport equipment)							
37	Manufacture of Electrical Machinery, Apparatus, Appliance and Supplies	3	-	-	-	-	-	3
38	Manufacture of Transport and Equipment	3	1	-	-	-	-	4
39	Miscellaneous Manufacturing Industries	2	1	-	-	-	-	3
40	Construction	33	6	4	1	-		44
52	Water and Sanitary Service	2	-	-	-	-	-	2
61	Wholesale and Retail Trade	33	4	1	-	-	- 1	38
63	Insurance	1	-	-	-	-	-	1
64	Real Estate	1	1	-	-	-	-	2
71	Transport	15	1	2	-	2	-	20
73	Communication	3	-	-	-	-	-	3
81	Government Services	-	1	-	-	-	-	1
82	Community and Business Service	61	8	5	2	2	3	81
83	Recreation Services	3	-	1	-	-	-	4
84	Personal Services	51	7	2	1	-	-	61
90	Activities not Adequately described	7.	-	-	-		-	7
TOTAL		235	41	18	6	4	5	309

6,191



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

372 COMMON <u>¥</u> MALES & FEMALES 45 SEP. ≧. 22 WID. 23 SINGLE 1,444 5,215 MARRIED 113 96 23 63 55 2 3 TOTAL 180 2,755 33 33 22 9 167 COMMON 51 15 SEP, FEMALES DΙV. 16 22 WID. 2,289 SINGLE 31 MARRIED 4 55 20 30 <del>4</del> <del>-</del> 246 TOTAL 3,436 156 28 20 COMMON 9 205 Α တ္တ SEP. 9 ٥ WID. SINGLE 2,926 MARRIED 28 46 30 20 268 GROUP Under 16 16 - 19 20 - 24 25 - 29 30 - 34 35 - 39 40 - 44 45 - 49 50 - 54 TOTAL AGE

576 336 208 131 79 79 21

40 20 13

TOTAL



# TABLE C NUMBER OF EMPLOYED REGISTRANTS BY INDUSTRY AND SEX 2002

CODE	INDUSTRY	MALES	FEMALES	TOTAL				
01	Agriculture & Livestock Production	67	12	79				
01A	Sugar Cane Planting & Harvesting	25	6	31				
01B	Rice Planting & Harvesting	9	1	10				
02	Forestry & Logging	58	4	62				
04	Fishing	70	131	201				
11	Bauxite Mining	7	-	7				
12	Metal Mining	11	2	13				
13	Crude Petroleum and Natural Gas	4	1	5				
14	Stone Quarrying, Clay and Sand Pits	3	-	3				
19	Non- Metallic Mining & Quarrying	20	3	23				
20	Food Manufacturing Industries	93	50	143				
20A	Sugar Milling	245	23	268				
20B	Rice Milling	61	11	72				
21	Beverage Industries	158	50	208				
22	Tobacco Manufacture	1	-	1				
23	Textile Manufacturing	4	6	10				
24	Manufacture of Footwear & other Wearing Apparel	15	72	87				
25	Manufacture of Wood and Cork	250	38	288				
26	Manufacture of Furniture and Fixtures	37	9	46				
27	Manufacture of Paper and Paper Products	1	_	1				
28	Printing, Publishing and Allied Industries	9	12	21				
31	Manufacture of Chemicals and Chemical products	18	19	37				
II .	Manufacture of non-metallic mineral products	5	2	7				
34	Basic Metal Industries	10	3	13				
35	Manufacture of Metal Products	30	4	34				
37	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies	10	1	11				
38	Manufacture of Transport Equipment	31	6	37				
39	Miscellaneous Manufacturing Industries	35	19	54				
40	Construction	291	87	378				
51	Supply of Electricity, Gas and Steam	17	12	29				
52	Water and Sanitary Services	1	1	2				
61	Wholesale and Retail Trade	450	485	935				
62	Banks and other Financial Institutions	42	59	101				
63	Insurance	27	50	77				
64	Real Estate		1	1				
71	Transport	109	40	149				
73	Communication	36	46	82				
81	Government Services	120	227	347				
82	Community & Business Services	899	693	1,592				
83	Recreational Services	10	17	27				
84	Personal Services	84	516	600				
90	Other Activities not adequately described	63	36	99				
	TOTAL	3,436	2,755	6,191				



# TABLE D NUMBER OF SELF-EMPLOYED REGISTRANTS BY INDUSTRY AND SEX 2002

CODE	INDUSTRY	MALES	FEMALES	TOTAL
01	Agriculture & Livestock Production	15	8	23
02	Forestry & Logging	6	1	7
12	Metallic Mineral Mining	3	-	3
14	Stone Quarrying, Clay & Sand Pits	1	-	1
20	Food Manufacturing Industries	-	2	2
21	Beverage Industries	1	-	1
24	Manufacture of footwear, other wearing apparel	2	-	2
35	Manufacture of Metal Products (except Machinery & Transport Equip.)	4	_	4
37	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies	1	-	1
38	Manufacture of Transport Equipment (and Repairs)	5	-	5
39	Miscellaneous Manufacturing Industries (and Repairs)	9	-	9
40	Construction	17	1	18
51	Electricity, gas and steam	1	-	1
61	Wholesale and Retail trade	38	46	84
71	Transport	15	1	16
81	Government Services	3	-	3
82	Community & Business Services	23	27	50
84	Personal Services	51	31	82
90	Activities not adequately defined	25	12	37
	TOTAL	220	129	349



# I ABLE E NUMBER OF SELF-EMPLOYED REGISTRANTS BY AGE GROUP, SEX AND MARITAL STATUS 2002

	_			_						T	_	
TOTAL	56 - 60	51 - 55	46 - 50	41 - 45	36 - 40	31 - 35	26 - 30	21 - 25	16 - 20		GROUP	AGE
93	2	8	1	16	16	18	17	5	,		MARRIED	
85	2		2	ڻ ن	6	13	19	20	18		SINGLE	
-	,	,	_	,	,	,	,	,		T	WID.	
2	,	,		_	,	_		,	,		DIV.	MALES
2		1		,	_	,	,	,			SEP.	]"
38		_	2	4	5	16	<b>∞</b>	2	,	LAW	COMMON	
220	4	9	16	26	28	48	44	27	18		TOTAL	
46			4	8	1	o	1	4			MARRIED	
58	2	_	6	2	7	12	10	12	თ		SINGLE	
7	,	_	4	2		,	,	,			WID.	FEN
7		_	N	_	_	,		_	,		DIV.	FEMALES
_	,				,	_			,		SEP.	
10			_	,	သ	з	2		_	LAW	COMMON	
129	4	4	17	13	22	22	23	17	7		TOTAL	
139	3	9	15	24	27	24	28	9			MARRIED	
143	4	_		7	13	25	29	32	24		SINGLE	MA
7		_	4	2	,	ı	, (	,			WID.	LES &
9	_		N	N	>	_	,	_			DIV.	MALES & FEMALES
ω		,	_	,							SEP.	LES
48		_	သ	4	8	19	10	2	_	LAW	COMMON	
349	œ	13	33	39	50	70	67	4	25		TOTAL	



TABLE F NUMBER OF OLD AGE PENSIONS AWARDED BY AGE, SEX AND CONTRIBUTIONS (PAID AND CREDITED) 2002

			MALES					FEMALES				MA	MALES & FEMALES	\LES	
			CONTRI-		PERCENT	NUMBER	AMOUNT	CONTRI-	CONTRI-	PERCENT	NUMBER	AMOUNT	CONTRI-	CONTRI-	PERCENT
	NUMBER	AMOUNT	BUTIONS	CONTRI-	CREDITED	P	<b>(5)</b>	BUTIONS	BUTIONS	CREDITED	P	(S)	BUTIONS	BUTIONS	CREDITED
AGE	P	(\$)	PAID AND	BUTIONS		PERSONS		PAID AND	CREDITED		PERSONS		PAID AND	CREDITED	
	PERSONS		CREDITED	CREDITED				CREDITED					CREDITED		
G	070		4 000	7											
3	0 /6	12,940,715	1,036,230	15,242	d. [	294	3,597,435	298,335	5,081	9.	1,264	16,538,150	1,334,565	20,323	4.
61	73	960,401	77,129	099	0.1	17	193,793	16,956	621	0.2	06	1,154,194	94,085	1,281	60.0
62	ဖ	80,332	5,337	300	0.03			,	,	•	9	80,332	5,337	300	0.03
92	-	10,450	827	-		9	31,350	2,343	285	60.0	4	41,800	3,170	286	0.02
99	-	10,450	1,040	က	,	•	,	,	,	•	-	10,450	1,040	ဗ	,
29	7	20,900	1,681	140	0.01		ı	•	,	,	8	20,900	1,681	140	0.01
TOTAL	1,053	14,023,248	1,122,244	16,346	1.5	314	3,822,578	317,634	5,987	6.1	1,367	17,845,826	1,439,878	22,333	1.6



22,929	5,172	17,757	552	128	424	22,377	5,044	17,333	TOTAL
1	_	_			_				94
76	11	65	ω		ω	73	11	62	93
92	22	70	2		2	90	22	68	92
125	20	105	<b>U</b> 1	1	5	120	20	100	91
136	24	112		1	_	135	24	111	90
216	27	189		1		216	27	189	89
372	73	299			•	372	73	299	88
399	53	346	1	1		399	53	346	87
338	52	286				338	52	286	86
424	71	353	•	1	•	424	71	353	85
397	95	302			•	397	95	302	84
297	79	218	1		•	297	79	218	83
513	102	411	4	4	4	509	102	407	82
629	135	494	11	•		618	135	483	<u>∞</u>
711	171	540	თ		<b>о</b>	705	171	534	80
571	128	443	17	•	17	554	128	426	79
682	156	526	14		14	668	156	512	78
807	191	616	10	•	10	797	191	606	77
1,188	242	946	13	1	13	1,175	242	933	76
584	160	424	9	•	9	575	160	415	75
754	188	566		•		754	188	566	74
878	220	658	o o	4	2	872	216	656	73
1,125	278	847	39	7	32	1,086	271	815	72
788	198	590	20	o	14	768	192	576	71
789	170	619	30	<u></u>	19	759	159	600	70
570	133	437	ر ن		Ċη	565	133	432	69
290	92	198	O	6	_•	284	86	198	68
916	205	711	17	رن ن	12	899	200	699	67
1,275	297	978	46	9	37	1,229	288	941	66
1,132	262	870	46	13 (	33 :	1,086	249	837	65
1 003	225	778	44	13 6	3 G	959	212	747	64
830	204	746	200	10	<u>ښ</u> د	920	212	708	63 K
1,399	364	1,084	7 4 C	17	٠ د د د	1 185	247	938	3; c
1,249	291	958	54	16	2 W	1,195	2/5	1 050	2 0
MALES & FEMALES	FEMALES	MALES	MALES & FEMALES	FEMALES	MALES	MALES & FEMALES	FEMALES	MALES	AGE
RES	BOTH CATEGORIES	<u>m</u>	YED	SELF-EMPLOYED		D	EMPLOYED		-
						11.0.1.0m			

TABLE G
NUMBER OF OLD-AGE PENSIONERS ON STREAM BY AGE,
EMPLOYMENT STATUS AND SEX AS AT 31-12-2002



TABLE H NUMBER OF OLD-AGE GRANTS AWARDED BY AGE, SEX AND EMPLOYMENT STATUS 2002

		EMPLOYED	Q		SELF-EMPLOYED	OYED		BOTH CATEGORIES	ORIES
AGE	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES & FEMALES
09	22	15	37	8	8	13	27	23	50
61	36	25	61	10	2	12	46	27	73
62	24	10	34	4	~	5	28	7-	39
63	8	7	15	2	-	က	10	8	18
64	13	9	19	-	1	_	14	9	20
65	_	5	9	က	ı	ဇ	4	5	<b>σ</b>
99	6	2		8	1	3	12	2	14
29	5	က	80	•	1	•	2	က	8
89	6	_	10	-	•	-	10	-	11
69	က	1	က	_	_	2	4	-	2
2	4	•	4	•	1		4	ı	4
71	-		~	·	Ī		-	'	•
72	-	•	_	ı	•	•	_	'	_
73	_	,	_	,	•	•	_	•	•
11	-	'	-	•	ı	,	-	ı	-
TOTAL	138	74	212	30	13	43	168	87	255



166,877	42,232	124,645 42,232 166,877	167	9,350 26,757 167	9,350	17,407	31	140,120	32,882	107,238	136	Total
8,729	787	7,942	10	1,700	126	1,574	2	7,029	661	6,368	8	59
9,248	775	8,473	9	533	51	482	_	8,715	724	7,991	00	58
7,779	751	7,028	7	1,900	237	1,663	2	5,879	514	5,365	5	57
6,574	864	5,710	7	,				6,574	864	5,710	7	56
11,179	1,593	9,586	1	846	289	557	2	10,333	1,304	9,029	9	55
5,263	987	4,276	6	924	365	559	2	6,614	622	3,717	4	54
7,293	1,098	6,195	7	679	175	504	_	6,601	923	5,691	o	53
6,596	1,661	4,935	7	1,291	471	820	N	5,305	1,190	4,115	თ	52
8,342	1,557	6,785	œ	2,245	412	1,833	2	6,097	1,145	4,952	6	51
7,503	1,866	5,637	8	739	250	489	_	6,764	1,616	5,148	7	50
11,379	2,346	9,033	12	1,826	603	1,223	2	9,553	1,743	7,810	10	49
14,120	2,668	11,452	14	1,696	432	1,264	2	12,424	2,236	10,188	12	48
8,408	2,202	6,206	9	686	300	386		7,722	1,902	5,820	8	47
8,629	2,433	6,196	9				•	8,629	2,433	6,196	9	46
4,282	1,108	3,174	4		,	,	1	4,282	1,108	3,174	4	45
9,153	3,222	5,931	9	4,732	1,835	2,897	4	4,421	1,387	3,034	ڻ.	44
6,405	2,384	4,021	6	859	431	428	_	5,546	1,953	3,593	ر ن	43
5,888	2,439	3,449	6	557	274	283	_	5,331	2,165	3,166	თ	42
780	500	280		780	500	280	_	•				40
4,745	2,407	2,338	4	1,123	575	548	_	3,622	1,832	1,790	ω	37
2,380	1,275	1,105	2			,		2,380	1,275	1,105	2	36
1,162	650	512	_	1,162	650	512	_		,			35
3,530	2,024	1,506	ယ	2,479	1,374	1,105	2	1,051	650	401	_	34
1,064	725	339	_			1	,	1,064	725	339	_	33
2,105	1,474	631	2		,	ı		2,105	1,474	631	2	32
1,276	786	490	_	,	,	-		1,276	786	490	_	31
1,304	750	554	_	,		,		1,304	750	554	_	30
927	300	627	_					927	300	627	_	25
834	600	234	1	-	,	ı		834	600	234	_	22
TOTAL	CREDITED	PAID	NUMBER	TOTAL	CREDITED	PAID	NUMBER	TOTAL	CREDITED	PAID	NUMBER	AGE
S	CONTRIBUTIONS	CO		SNC	CONTRIBUTIONS	c		SNC	CONTRIBUTIONS	C		
	EMALES	MALE AND FEMALES			S	FEMALES			MALES	MA		

TABLE I

NUMBER OF INVALIDITY PENSIONS GRANTED BY AGE, SEX AND

NUMBER OF CONTRIBUTIONS (PAID AND CREDITED)



TABLE J NUMBER OF INVALIDITY GRANTS AWARDED BY AGE, SEX, NUMBER OF CONTRIBUTIONS (PAID AND CREDITED) AND AMOUNT PAID 2002

		MALES			FEMALES		MA	MALES AND FEMALES	
AGE	NO OF PERSONS	CONTRIBUTIONS PAID AND CREDITED	AMOUNT PAID (\$)	NO OF PERSONS	CONTRIBUTIONS PAID AND CREDITED	AMOUNT PAID (\$)	NO OF PERSONS	CONTRIBUTIONS PAID AND CREDITED	AMOUNT PAID (\$)
24	_	205	25,519.00	1	ı	•	_	205	25,519.00
	2	250	101,270.00	'	1	ı	2	250	101,270.00
45	ı	ı	1	_	17	315.00	_	17	315.00
_	1	1	1	1	201	49,405.00	_	201	49,405.00
_	_	115	11,700.00	1	•	ı	_	115	11,700.00
51		1	1	_	215	42,961.00	_	215	42,961.00
59	_	75	840.00	2	180	53,073.00	က	255	53,913.00
TOTAL	5	645	139,329.00	5	613	145,754.00	10	1,258	285,083.00
-									



# TABLE K NUMBER OF SURVIVORS' PENSIONS BY AGE-GROUP AND CONDITION OF AWARD 2002

AGE GROUP	WIDOWS OVER 45 YEARS	WIDOWS WITH CARE OF CHILDREN	WIDOWERS	ORPHANS	TOTAL
Under 35	-	37	-	11	48
35 - 39	-	34	-	-	34
40 - 44	-	23	-	-	23
45 - 49	75	-	-	1	76
50 - 54	82	-	-	-	82
55 - 59	108	-	-	-	108
60 - 64	97	-	-	-	97
65 - 69	80	-	1	-	81
70 - 74	59	-	-	-	59
75 - 79	31	-	-	-	31
80 - 84	9	-	- 1	-	9
85 - 89	3	-	-	-	3
90 - 94	1	-	-	-	1
95 - 99	-	-	-	-	-
TOTAL	545	94	1	12	652



TABLE L NUMBER OF FUNERAL CLAIMS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY, SEX AND INSURED STATUS OF THE DECEASED 2002

AGE			EMPLOYED	YED				SEL	F - EN	SELF - EMPLOYED	Q					BOTH CATEGORIES	ATEGO	RIES			
GROUP	<u>a</u>	MALES			FEMALES		-	MALES		E	FEMALES			MALES			FEMALES		MALE	MALES & FEMALES	LES
	DIRECTLY	SPOUSE		DIRECTLY SPOUSE	SPOUSE		DIRECTLY SPOUSE	SPOUSE		DIRECTLY	SPOUSE		DIRECTLY	SPOUSE		DIRECTLY	SPOUSE		DIRECTLY	SPOUSE	
	INSURED	INSURED	TOTAL	INSURED	INSURED	TOTAL	INSURED	INSURED	TOTAL	INSURED	INSURED TOTAL	TOTAL	INSURED	INSURED	TOTAL	INSURED	INSURED	TOTAL	INSURED	INSURED	TOTAL
16 - 20	3	•	က	-	•	-	•	•	•	•	1	•	က	•	က	1	-	1	4	,	4
21 - 25	12	ı	12	4	•	4	1	•	•	•	•	'	12	,	12	4	'	4	16	•	16
26 - 30	30 16	'	16	7	2	<u>б</u>	-	•	_	_	'	-	17		17	ω	2	10	25	2	27
31 - 35	35 29	'	59	1		12	•	'	•	•	•	•	58	•	29	Ŧ	_	12	40	-	4
36 - 40	31	'	31	4	2	16	-	•	_	_		-	32	,	32	5	2	17	47	2	49
41 - 45	51	_	52	4	2	16	2	•	7	ဗ	'	က	53	_	25	17	2	19	20	က	73
46 - 50	09 09	_	61	15	13	78	4	• .	4	•	•	*	49	-	65	15	13	28	79	4	93
51 - 55	104	_	105	17	9	23	13	•	13	2	1	2	117	-	118	19	9	25	136	7	143
56 - 60	30 75	က	78	20	10	30	12	•	12	٠	'	•	87	က	06	20	10	8	107	13	120
Over 60	60 565	9	571	77	71	148	23	'	23	4	-	5	588	9	594	81	72	153	699	78	747
TOTAL	الا م	12	958	180	107	287	56	•	56	11		12	1,002	12	1,014	191	108	299	1,193	120	1,313



TABLE M
NUMBER OF SICKNESS SPELLS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY
AND SEX OF RECIPIENTS
2002

12,896	4,982	7,914	1,384	958 426	958	11,512	4,556	6,956	TOTAL
715	177	538	172	48	124	543	129	414	56 - 60
1,232	387	845	232	73	159	1,000	314	686	51 - 55
1,651	610	1,041	278	99	179	1,373	511	862	46 - 50
1,829	740	1,089	251	73	178	1,578	667	911	41 - 45
1,827	804	1,023	168	57	111	1,659	747	912	36 - 40
2,102	885	1,217	121	47	74	1,981	838	1,143	31 - 35
2,009	810	1,199	112	24	88	1,897	786	1,111	26 - 30
1,298	487	811	37	_	36	1,261	486	775	21 - 25
233	82	151	13	4	9	220	78	142	16 - 20
								:	
TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	GROUP
≀IES	TH CATEGORIES	вот	YED	SELF - EMPLOYED	SE		EMPLOYED		



# TABLE N NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR 2002

			NON-	вотн
CODE	DIAGNOSIS	SUGAR	SUGAR	CATEGORIES
1	Tuberculosis of Respiratory System	4	32	36
2	Tuberculosis, Other Forms	-	2	2
	Syphilis and its sequelae	-	1	1
4	Gonococcal Infection	-	1	1
5	Dysentery, All forms	10	13	23
6B	Enteric Fever	17	120	137
6C	Other Infective Diseases	13	31	44
7E	Mumps	-	1	1
	Chicken Pox	13	91	104
	Typhus and other rickettsial diseases	-	6	6
	Malaria	-	86	86
10A	Filariasis	-	39	39
11A	Meningococcal Infection	-	3	3
	Small Pox	-	1	1
11F	Parasitic Skin Infections	1	4	5
11G	Tetanus	_	1	1
11H	Yaws (Pramboesia)	-	1	1
	Infectious Hepatitis	2	38	40
	Other Infections and parasitic diseases	3	2	5
12	Malignant neoplasms, including neoplasms of lymphatic & haematopoietic tissues	7	13	20
13	Benign neoplasms and neoplasms of unspecified nature	-	68	68
14	Allergic Disorders	6	56	62
	Diseases of thyroid gland	- ,	14	14
	Diabetes mellitus	30	242	272
17	Avitaminosis and other deficiency states	1	2	3
1 1	Anaemias	11	84	95
19	Psychoneurosis and psychosis	36	115	151
20	Vascular lesions affecting central nervous system	-	4	4
21A	Trachoma	1	4	5
21B	Cataract	7	22	29
21C	Other Disease of the eye	37	360	397
21D	Injury to the eye	23	71	94
	Diseases of ear and mastoid process	4	53	57
23	Rheumatic fever	-	2	2
	Chronic rheumatic heart diseases	-	1	1
	Arteriosclerotic and degenerative heart disease	7	97	104
	Hypertensive diseases	143	605	748
	Diseases of veins	7	83	90
	Acute nasopharyngitis (common cold)	2	19	21



# TABLE N (cont'd) NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR 2002

	I			
			NON-	вотн
CODE	DIAGNOSIS	SUGAR	SUGAR	CATEGORIES
29	Acute Pharyngitis and tonsillitis and hypertrophy of tonsils and adenoids	16	154	170
30	Influenza	146	438	584
31	Pneumonia	7	58	65
32	Bronchitis	41	224	265
33	Silicosis and Occupational pulmonary fibrosis	-	1	1
34	All other respiratory diseases	74	747	821
35	Diseases of stomach and duodenum, except cancer	33	187	220
36	Appendicitis	7	21	28
37	Hernia of abdominal cavity	12	84	96
38	Diarrhoea and enteritis	67	295	362
39	Diseases of Gallbladder and bile ducts	2	27	29
40A	Diseases of the teeth	17	78	95
40B	Other diseases of the Digestive System	10	276	286
41	Nephritis and Nephrosis	4	9	13
42A	Diseases of male genital organs	12	139	151
42B	Diseases of female genital organs	139	515	654
43A	Normal Deliveries	1		1
43B	Complications of pregnancy, child-birth and the puerperium	10	439	449
44	Boil, abscess, cellulitis and other skin infections	49	298	347
45	Other diseases of skin	2	66	68
46	Arthritis and Rheumatism, except Rheumatic Fever	75	309	384
47	Diseases of bones and other organs of movement	31		
48	Congenital Malformations and diseases peculiar to early infancy	31	84	115
ı	T	-	40	40
49A	Epilepsy	3	13	16
49B	Diseases of Nerves and peripheral ganglia	4	88	92
49C	Urinary calculus	1	92	93
49D	Other diseases of urinary system	45	229	274
49E	Other unspecified and ill-defined diseases	423	1,120	1,543
50A	Open fractures (all sites)	1	-	1
50B	Closed fractures (all sites)	24	335	359
50C	Complicated fractures (all sites and complications)	-	25	25
50D	Dislocations (all sites)	4	42	46
50E	Head Injury, excluding fracture	24	75	99
50F	Internal Injury (chest, abdomen and pelvis)	36	27	63
50G	Lacerated, open and contused wounds	125	327	452
50H	Burns and scalds	9	67	76
501	Occupational poisoning	-	4	4
50J	Other poisoning	-	2	2
50K	Other Violence (bites, stabs, gun shot wounds)	110	91	201
	Sprains and Strains	224	660	884
	Contusions and Abrasions	237	415	652
	Puncture wounds	20	17	37
		-	.,	
	TOTAL	2,430	10,466	12,896



TABLE O
NUMBER OF SICKNESS BENEFIT MEDICAL CARE CLAIMS PAID BY
AGE-GROUP, SECTOR AND SEX
2002

AGE		SUGAR			NON-SUGAR			BOTH SECTORS	rors
	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL
0 - 19	22	6	31	59		144	81	94	175
20 - 24	168	24	192	688		1,487	856	823	1.679
25 - 29	338	9/	414	885	_	1,915	1,223	1,106	2,329
30 - 34	485	81	566	786		1,759	1,271	1,054	2,325
35 - 39	445	83	528	742	945	1,687	1,187	1,028	2,215
40 - 44	458	64	522	912	_	2,000	1,370	1,152	2,522
45 - 49	374	99	440	1,066	_	2,202	1,440	1,202	2,642
50 - 54	362	52	414	944		1,700	1,306	808	2,114
55 - 59	256	39	295	764		1,215	1,020	490	1,510
TOTAL	2,908	494	3,402	6,846	7,263	14,109	9,754	7,757	17,511



TABLE P
NUMBER OF MATERNITY ALLOWANCES PAID BY AGE-GROUP,
EMPLOYMENT STATUS AND BENEFIT DAYS
2002

AGE	EMPLOYED	ED	SELF-EMPLOYED	OYED	вотн с	BOTH CATEGORIES
GROUP	NO. OF CASES	BENEFIT DAYS	NO. OF CASES	BENEFIT DAYS	NO. OF CASES	BENEFIT DAYS
16 - 20	72	3,965	2	156	74	4,121
21 - 25	590	34,328	8	555	598	34,883
26 - 30	602	35,803	20	1,242	622	37,045
31 - 35	411	23,500	19	996	430	24,496
36 - 40	191	11,382	9	584	200	11,966
41 - 45	33	2,128	2	145	35	2,273
46 - 50		1			1	
TOTAL	1,899	111,106	60	3,678	1,959	114,784



TABLE Q
NUMBER OF MATERNITY ALLOWANCES
PAID BY BENEFIT DAYS AND AMOUNT
2002

BENEFIT DAYS	NUMBER OF CASES	AMOUNT PAID (\$)
1	-	-
2	1	1,206
3	-	-
4	2	4,436
5	-	
6	2	9,420
7	2	7,744
8	_	
9 10	2	9,036
11	8 33	65,650 330,020
12	326	3,379,234
13	-	-
14	1	11,354
15	-	-
16	<del>.</del>	
17	1	11,441
19 - 24 25 - 30	12 15	250,689
31 - 36	13	468,027 450,662
37 - 42	11	319,880
43 - 48	16	614,031
49 - 54	24	878,514
55 - 60	34	1,457,652
61 - 66	598	38,447,635
67 - 72	48	2,509,923
73 - 78	759	45,529,621
79 - 84	23	1,237,049
85 - 90	9	475,479
91 - 96	5	254,448
97 - 102	9	991,546
103 - 108	3	410,059
109 - 114	2	145,763
	7	
TOTAL	1,959	98,270,519



# TABLE R NUMBER OF INJURY SPELLS PAID BY AGE-GROUP AND SEX 2002

AGE-GROUP	MALES	FEMALES	MALES & FEMALES
Below 16	3	-	3
16 - 20	78	2	80
21 - 25	284	9	293
26 - 30	308	9	317
31 - 35	270	6	276
36 - 40	230	10	240
41 - 45	219	7	226
46 - 50	115	9	124
51 - 55	48	8	56
56 - 60	32	7	39
Over 60	5	2	7
TOTAL	1,592	69	1,661



TABLE S  $\label{eq:number} \text{NUMBER OF INJURY BENEFIT CASES PAID BY BENEFIT DAYS, SEX \& SECTOR } \\ 2002$ 

BENEFIT		SUGAR		ı	ION-SUGAR		BOTH SECTORS		
DAYS	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL
1	_		٠	3	1	4	3	1	4
2	6	1	7	2	_		8	1	9
3	32	-	32	9	_	9	41	_	41
4	69	3	72	26	-	26	95	3	98
5	79	1	80	39	2	41	118	3	121
6	161	6	167	66	3	69	227	9	236
7	126	5	131	27	2	29	153	7	160
8	88	6	94	17	3	20	105	9	114
9	99	4	103	23	-	23	122	4	126
10	83	1	84	17	1	18	100	2	102
11	50	3	53	20	-	20	70	3	73
12	77	4	81	32	2	34	109	6	115
13	28	2	30	11	-	11	39	2	41
14	31	1	32	6	-	6	37	1	38
15	27	-	27	8	1	9	35	1	36
16	11	-	11	8	-	8	19	-	19
17	15	-	15	4	1	5	19	1	20
18	24	-	24	12	1	13	36	1	37
19 - 24	51	1	52	31	1	32	82	2	84
25 - 30	18	1	19	16	4	20	34	5	39
31 - 36	12	-	12	9	1	10	21	1	22
37 - 42	15	1	16	7	1	8	22	2	24
43 - 48	12	-	12	10	1	11	22	1	23
49 - 54	7	-	7	2	-	2	9	-	9
55 - 60	4	-	4	3	-	3	7	-	7
61 - 66	5	1	6	4	-	4	9	1	10
67 - 72	7	1	8	2	-	2	9	1	10
73 - 78	3	-	3	1	-	1	4	-	4
79 - 84	-	-	-	3	-	3	3	-	3
85 - 90	3	-	3	2	-	2	5	-	5
91 - 96	1	-	1	2	-	2	3	-	3
97 - 102	-	-	-	1	-	1	1	-	1
103 - 108	3	-	3	1	-	1	4	-	4
109 - 114	1	- [	1	1	-	1	2	-	2
115 - 120	2	-	2	1	-	1	3	-	3
121 - 126	- [	-	-	1	-	1	1	-	1
127 - 132	4	-	4	-	-	-	4	-	4
133 - 138	-	-	-	-	-	-	•	-	-
139 - 144	1	-	1	-	-	-	1	-	1
145 - 150	1	-	1	-	-	-	1	-	1
151 - 156	8	2	10	1	-	1	9	2	11
TOTAL	1,164	44	1,208	428	25	451	1,592	69	1,661



# TABLE T NUMBER OF INJURY BENEFIT MEDICAL CARE CLAIMS PAID BY AGE-GROUP, SECTOR AND SEX 2002

2,607	314	2,293	1,596	274	1,322	1,011	40	971	TOTAL
63	17	46	52	17	35	11	1	11	60 +
99	19	80	73	16	57	26	3	23	55 - 59
200	25	175	148	21	127	52	4	48	50 - 54
320	54	266	212	46	166	108	8	100	45 - 49
389	46	343	262	44	218	127	2	125	40 - 44
431	44	387	254	38	216	177	6	171	35 - 39
413	24	389	236	20	216	177	4	173	30 - 34
413	70	343	229	58	171	184	12	172	25 - 29
244	15	229	113	14	99	131	_	130	20 - 24
35	1	35	17	•	17	18	ı	18	15 - 19
•	ı		1		1	,	ı	ı	Below 15
TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	TOTAL	FEMALES	MALES	GROUP
TORS	BOTH SECTORS		۵	NON-SUGAR			SUGAR		AGE



# TABLE U NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND AMOUNT PAID 2002

NATURE OF DISABILITY	NUMBER OF CASES	TOTAL AMOUNT PAID (\$)
Cuts and Lacerations	3	18,813.00
Sprains and Strains	5	29,544.00
Injury to Eye	9	62,543.00
Amputation	16	102,051.00
Post Traumatic Ankylosis of Joints	2	10,545.00
Burns and Scalds	2	9,089.00
Head Injury	2	24,046.00
Fractures	10	67,368.00
Other Injuries	22	139,699.00
TOTAL	71	463,698.00



TABLE V NUMBER OF DISABLEMENT GRANTS BY AGE-GROUP, SEX AND AMOUNT PAID 2002

AGE	MALES	Ö	FEMALES	ES	MALES &	& FEMALES
NUMBER OF CASES		AMOUNT PAID (\$)	NUMBER OF CASES	AMOUNT PAID (\$)	NUMBER OF CASES	AMOUNT PAID (\$)
16 - 20		ı	•	•	•	•
21 - 25 4		605,859.00	2	121,591.00	<u></u> ნ	727,450.00
26 - 30   4		817,197.00	•	•	4	817,197.00
31 - 35   11		1,450,388.00	,	•	1	1,450,388.00
36 - 40 7		933,090.00		95,030.00	8	1,028,120.00
41 - 45 4		638,279.00	_	91,078.00	ĊΊ	729,357.00
46 - 50 8		1,109,595.00	2	156,898.00	10	1,266,493.00
51 - 55 2		258,521.00	•	1	2	258,521.00
56 - 60 1		188,978.00		109,252.00	2	298,230.00
TOTAL 41		6,001,907.00	7	573,849.00	48	6,575,756.00



# TABLE W ANALYSIS OF INDUSTRIAL DEATHS BY CONDITION OF AWARD AND NATURE OF INJURY 2002

NATURE	NUMBER	CONDITION OF AWARD					
OF INJURY	OF DEATHS	WIDOWS WITH CARE OF CHILDREN	WIDOWS OVER 45 YEARS	PARENTS	TOTAL		
Puncture Wounds (Gunshot)	1	-	1	-	1		
Burns and Scalds	1	1	-	- :	1		
Other Injuries (Multiple Injuries)	3	1	1	1	3		
TOTAL	5	2	2	1	5		





Anniversary 2002 - Georgetown staff visits the Mahaicony Local Office on their way to Berbice



Anniversary 2002 - Georgetown staff visits the New Amsterdam Local Office during a tour to Berbice





Chairman of the Board, General Manager (ag) and other Senior Managers at the NIS Board/ Management Second Public Relations Outreach at Leonora - August 2002



Participants at the Second NIS Board/Management - Public Relations Outreach at Leonora - August 2002



### **NOTES**



### **NOTES**