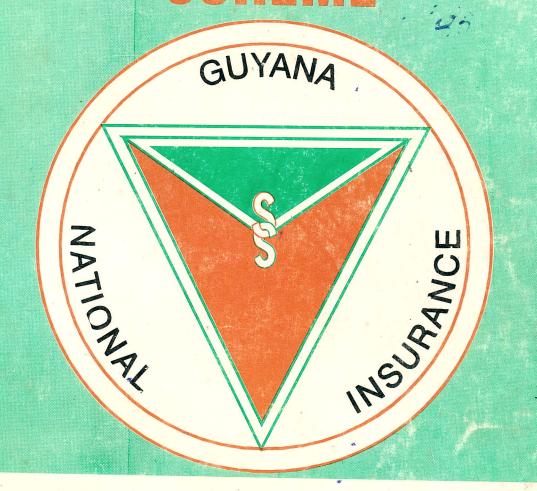
# NATIONAL INSURANCE SCHEME



1991

ANNUAL REPORT & ACCOUNTS



# NATIONAL INSURANCE SCHEME

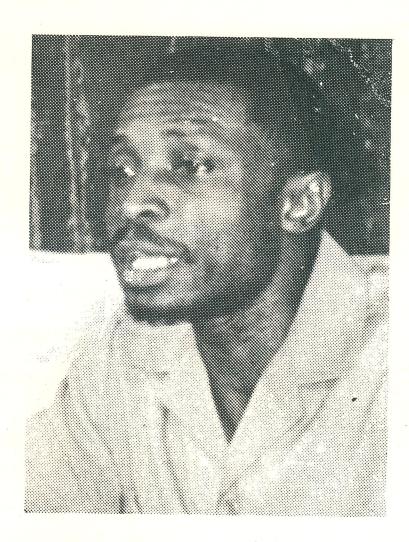
# 1991 ANNUAL REPORT





His Excellency, Mr. H. D. Hoyte, S.C. President of the Co-operative Republic of Guyana





Mr. Carl Greenidge, M.P. Minister of Finance



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### LETTER OF TRANSMITTAL

14th July, 1993

The Honourable Minister of Finance Mr. Asgar A. Ally, M.P Ministry of Finance Main & Urquhart Streets Georgetown

Dear Mr. Minister,

It is with honour that I submit to you the 1991 Annual Report on the activities of the National Insurance Board together with the Accounts as certified by the External Auditors.

The Organisation realised a total income of \$647.7M during the year under review. This figure represents an increase of approximately 63% over the previous year's income.

The amount paid in benefits during the year was \$271.6M. This total was approximately 119% more than that which was paid in 1990.

During 1991, administrative expenses amounted to \$141.5M, an increase of approximately 110%.

Total expenditure for the year was therefore \$413.2M approximately.

For 1991, the surplus was \$234.5M approximately.

As at the end of the year under review, the National Insurance Fund stood at G\$1,874.6M of which approximately 57% were invested in Government of Guyana debentures.

During the year under review, the Scheme launched its Primary Health Care Programme which included, inter alia, the innoculation of vulnerable groups of workers in Guyana against Tetanus, continuous medical treatment for contributors with recurring or chronic illnesses, the dressing of wounds resulting from industrial or non industrial injuries and some aspects of family planning.

The construction of the Local Office building at Bartica was also completed and opened for business in October of 1991 and the restructuring of the organisation which commenced in the year 1988 was concluded in the month of April.

Yours co-operatively
NATIONAL INSURANCE - GUYANA

P. Martinborough General Manager



### **INTRODUCTION**

The 23rd Annual Report of the National Insurance Board - Guyana is here presented 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 1991 and allows comparisons with those of previous years.

The Report is divided into three parts -

Part 1 relates the activities of the Board 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 which may be useful in the analysis of Part 1.



### **CHANGES MADE DURING 1991**

- 1. On the 26th April, a Primary Health Care Programme was launched which included, inter alia, the inoculation of vulnerable workers in various organizations throughout the country against Tetanus, continuous treatment for contributors with recurring or chronic illnesses, the introduction of some specific aspects of Family Spacing and the dressing of wounds sustained by insured persons either through sickness or injury.
- 2. As of April 1, the ceiling on insurable earnings (i.e earnings on which contributions and benefits are paid) was extended from \$1500.00 to \$4,000.00.
- 3. The minimum rate of pension for Old Age and Invalidity was increased from \$231.00 to \$347.00 per fortnight from April 1. This increase of approximately 50% was as a result of successful wages negotiations between the Government and the Trades Union Congress which resulted in an increase in the Public Sector Minimum Wage. As of July 1, due to further increases in the Public Sector Minimum Wage, the minimum rate of pension for Old Age and Invalidity was further increased from \$347.00 to \$640.00 per fortnight.
- 4. With effect from 1st January, Funeral Benefit was increased from \$800.00 to \$3,000.00.
- 5. In October, the organization opened a new building to house the Bartica Local Office. The opening ceremony formed part of the Scheme's 22nd Anniversary Celebrations and the feature address was delivered by District Education Officer, Ms. Knights.
- 6. During the year, the National Insurance Board mourned the loss of one of its Director, Mr. Burton Gajadhar who passed away suddenly after a brief period of illness.
- 7. Some parts of a restructuring package as proposed under a Guymine Engineering and Technical Services (GETS) Manpower Study of the Scheme were implemented, thereby incorporating some new positions into the organization and regrading some others.



### REGISTRATION AND COMPLIANCE

### REGISTRATION OF NEW EMPLOYERS

During the year under review, 384 employers were registered with the Scheme. Of this total, 339 or approximately 88% were small scale employers, that is, each employed at the most 10 persons. Of the remaining 45 employers, 36 employed between 11 and 50 persons, 4 employed between 51 and 100 persons and 5 employed over 100 persons.

The industrial distribution of the new employers shows that 141 or approximately 37% entered the 'Services' sector with 81 or approximately 21% entering 'Personal Services'. The 'Manufacturing' sector attracted 77 or approximately 20% of the new entrants whilst the 'Commerce' sector absorbed 61 or approximately 16% of the entrants. Further, 'Construction' attracted 44 or approximately 12% and 'Transportation' 36 or approximately 9% of the registrants. The remaining 25 registrants were absorbed in the 'Agriculture, Forestry and Fishing', 'Mining' and 'Insurance' Sectors.

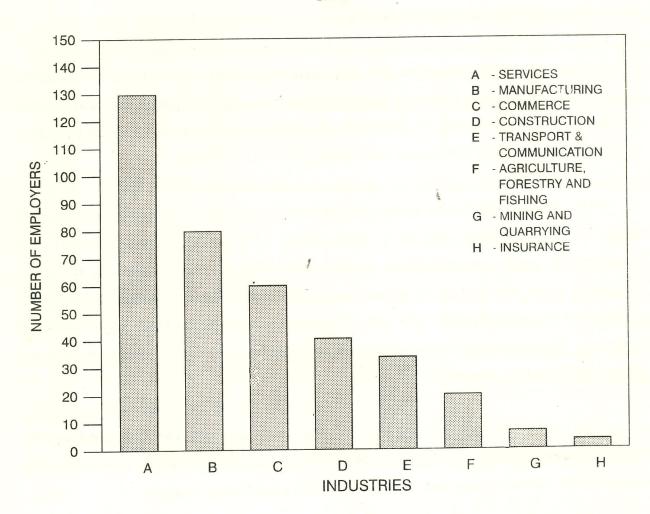
The number of employers registered during 1990 was 639. The 1991 total of 384, therefore, represents a decrease of approximately 40% by comparison. This decrease was mainly reflected in the 'Manufacturing' and 'Agriculture, Forestry and Fishing' sectors.

The new entrants brought the total number of employers registered at the end of the year to 16,841. Seven thousand. One Hundred and Fifty-Nine of these are known to have ceased operation during the period. Therefore, the effective number of employers on roll at the end of 1991 was 9,682 approximately.

Table A in the Annex classifies the number of employers registered during 1991 by Industry and Size (number of employees) while Figure 1 overleaf gives a graphical illustration of the Industrial Distribution



FIGURE 1.
DISTRIBUTION OF REGISTERED EMPLOYERS BY INDUSTRY
1991



### DEFAULTERS

During the year under review, 167 matters were brought to the attention of the Compliance Section. Of this total, 163 related to defaulting employers and 4 to defaulting self-employed persons.

### **DEFAULTING EMPLOYERS**

In respect of the defaulting employers, 44 cases of non-payment were identified during the year. There were 53 cases which were brought forward from 1990, making a total of 97 cases to be processed. Fifty-Seven were processed and 40 cases remained outstanding at the end of the year.



In the underpayment category, 4 cases were identified during the year. There were also 10 cases which were outstanding at the end of the previous year giving a total of 14 cases to be processed. At the end of the year, 8 cases were processed and 6 were unprocessed.

In the category of overpayment of contributions, 115 cases were identified during the year. No cases were brought forward from 1990. The number of cases processed during the year was 114 and 1 remained unprocessed at the end of the year.

The Movement of Defaulting Employers is shown in Table 1 below.

TABLE 1
MOVEMENT OF DEFAULTING EMPLOYERS
1991

DESCRIPTION	NON- PAYMENT	UNDER- PAYMENT	OVER- PAYMENT	TOTAL
Cases brought forward from 1990	53*	10*	-	63
Cases identified/received in 199∅	44	4	115	163
Cases Processed in 1991	57	8	114	179
Cases outstanding at 91-12-31	40	6	1	47

\*Adjusted figures

A comparison of the number of cases identified in 1991 with those of the previous year shows a significant reduction in the number of cases received in each of the three categories - nonpayment 28%, underpayment 55% and overpayment, 21%. Overall, the total number of cases identified decreased by 26%.

### **DEFAULTING SELF-EMPLOYED PERSONS**

Four cases relating to self-employed persons were identified during the year. This number, when added to the 12 cases of non-payment of contributions and 2 cases of underpayment which were outstanding at the end of the previous year, brought the total number of cases to be processed to 18. Two cases in the overpayment category and 6 in the non-payment category were processed during the year. There were 2 cases in the underpayment and 8 in the non-payment categories which remained unprocessed at the end of the year.

A comparison with the previous year, 1990, reveals that there were significant decreases of 93% and 95% respectively in the number of cases identified in the non-payment and over-payment categories.

See Table 2 overleaf for the Movement of the Self-employed Defaulters.



# TABLE 2 MOVEMENT OF DEFAULTING SELF-EMPLOYED PERSONS 1991

DESCRIPTION	NON- PAYMENT	UNDER- PAYMENT	OVER- PAYMENT	TOTAL
Cases brought forward from 1990	12*	2*	-	14
Cases identified/received in 1991	2	-	2 .	4
Cases processed in 1991	6	-	2	8
Cases outstanding at 91-12-31	8	2	-	10

\*Adjusted figures

### **COURT ACTION**

During 1991, court action was taken against 15 defaulting employers and 5 defaulting self-employed persons. All of the cases against employers and self-employed persons were of a criminal nature. Eight cases of a criminal nature and 2 of a civil nature were outstanding from 1990. Both of the civil cases were against employers while 6 of the criminal cases were against employers and 2 against self-employed persons.

The Court ruled in favour of the National Insurance Board in 16 criminal matters - 12 against employers and 4 against self-employed persons. Four of the criminal cases were withdrawn, 3 by the National Insurance Board and 1 by a self-employed person upon the full payment of his liabilities.

At the end of the year, there were 6 criminal and 2 civil cases relating to employers and 2 criminal cases relating to the self-employed still pending. See Table 3 below.

TABLE 3
CASES TAKEN TO COURT
1991

DESCRIPTION	EMPL	OYER	SELF - EMPLOYED	
DESCRIPTION	CRIMINAL	CIVIL	CRIMINAL	CIVIL
Number of court cases brought forward from 1990	6	2	2	-
Number of cases taken to court in 1991	15	-	5	-
Number of cases in which judgement was given*	12	<u> </u>	4	
Number of cases withdrawn	3	-	1	-
Number of cases outstanding in court at end of year	6	2	2	-

<sup>\*</sup> Judgment was given in favour of the Board.

### REGISTRATION OF EMPLOYED PERSONS

During 1991, a total of 10,722 employed persons were registered. Of this total, 6,330 were males and 4,392, females.

Five hundred and twenty-six of the new registrants were under 16 years of age, 10,170 were between the ages of 16 and 59 years and 26 were 60 years or over.

The distribution of the new registrants by marital status reveals that 9,248 or approximately 86% were single and 859 or approximately 8% were married. The remaining 615 were either widowed, divorced, separated or in common-law relationships.

Table B in the Annex shows the Registrants classified by Age-Group, Sex and Marital Status.

An analysis by industry shows that 3,721 or approximately 35% of the new registrants were absorbed in the 'Services' sector, 1,961 or 18% approximately entered the 'Manufacturing' sector, 2,890 or 27% approximately joined the 'Agriculture, Forestry and Fishing' sector and 915 or 9% approximately entered into 'Commerce'. The remaining 1,235 or approximately 11% were absorbed in 'Mining and Quarrying', 'Construction', 'Electricity, Gas, Water and Sanitary Services' and 'Transportation and Communication' sectors.

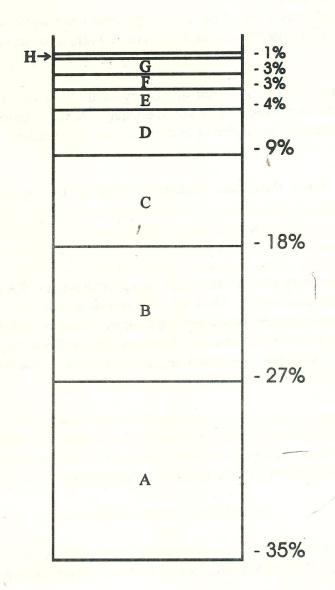
Table C in the Annex categorises these registrants by Industry and Sex, while Figure 2 overleaf gives a graphical illustration of the Industrial Distribution.

Five thousand, nine hundred and twenty-two or approximately 58% of the new registrants aged between 16 years and 59 years were males and 4,248 or approximately 42% were females.

Of the 10,170 persons between the ages of 16 and 59 years who were registered during the year, 8,067 or approximately 79% were in the age-group (16-24) years and 1,770 or 17% approximately were in the age-group (25-39) years. The age-group (40-49) years had 248 registrants while the age-group (50-59) years accounted for 85. Table 4 overleaf shows the distribution of the Registrants by Age-group and Sex.



# FIGURE 2 DISTRIBUTION OF EMPLOYED REGISTRANTS 1991



A - SERVICES

E - MINING AND QUARRYING

**B** - AGRICULTURE, FORESTRY AND FISHING

F - CONSTRUCTION

C - MANUFACTURING

G - ELECTRICITY, GAS, WATER AND SANITARY SERVICES

D - COMMERCE

H - TRANSPORTATION AND COMMUNICATION



TABLE 4
NUMBER OF EMPLOYED REGISTRANTS BETWEEN AGES 16 & 59
BY AGE-GROUP AND SEX
1991

1991								
AGE - GROUP	MALES	FEMALES	MALES & FEMALES					
16 - 19.	3,555	2,039	5,594					
20 - 24	1,384	1,089	2,473					
25 - 29	534	497	1,031					
30 - 34	199	280	479					
35 - 39	104	156	260					
40 - 44	65	97	162					
45 - 49	41	45	86					
50 - 54	24	30	54					
55 - 59	16	15	31					
TOTAL	5,922	4,248	10,170					

The average age of the male registrants was 21 years and that of the females, 23 years. The overall average age was 22 years.

The number of registered employees between ages 16 and 59 years in 1990 was 11,719. The corresponding number of registrants in 1991 therefore, represents a decrease of 1,549 or approximately 13%. A comparison of the number of registrants during the last 5 years is allowed in Table 5 below.

TABLE 5
NUMBER OF EMPLOYEES (AGE 16 - 59 YEARS) REGISTERED ANNUALLY
AND AVERAGE AGE 1987-1991

DESCRIPTION	1987	1988	1989	1990	1991
Males	7,769	9,662	9,276	6,725	5,922
Average Age	21	21	21	21	21
Females	5,754	7,947	6,741	4,994	4,248
Average Age	23	23	23	22	23
Males & Females	13,523	17,609	16,017	11,719	10,170
Average Age	22	22	22	22	22

The above table shows that although the annual average age has remained relatively stable, the number of registrants has continued to decline steadily.

The total number of employed persons registered at the end of 1991 was 460,777.



### SELF-EMPLOYED REGISTRANTS

A total of 1,204 self-employed persons were registered during 1991. Of this total, 864 or 72% approximately were males and 340 or 28% approximately were females.

The age distribution of the registrants reveals that 357 or 30% approximately were in the age-group (16-30) years, 586 or 49% approximately were in the age-group (31-45) years and 261 or 21% approximately were in the age-group (46-60) years.

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

The distribution of the new registrants, industry-wise indicates that 229 or 19% approximately were absorbed in the 'Wholesale and Retail Trade' sector. There were 214 persons or 18% approximately who entered the 'Manufacturing' sector, 111 or approximately 9% who entered the 'Agriculture and Fishing' sector, 535 or 45% approximately who entered the 'Services' sector and 60 or approximately 5% who entered the 'Construction' sector. Of the remaining registrants, 52 joined the 'Transport' sector and 3 entered the 'Mining and Quarrying' sector.

Table D in the Annex classifies the self-employed registrants by Industry and Sex.

An analysis of the distribution by marital status reveals that 725 or approximately 60% of the registrants were married, 368 or 31% approximately were single and the remaining 111 or 9% approximately 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.

The number of self-employed persons who were registered in 1990 was 839. The 1991 total of 1,204, therefore, represents an increase of approximately 43% by comparison. This increase was mainly reflected in the 'Services' and 'Transport' sectors. The number of self-employed persons registered annually during the period 1987-1991 is shown in Table 6 below.

TABLE 6 NUMBER OF SELF-EMPLOYED REGISTRANTS 1987 - 1991

DESCRIPTION	1987	1988	1989	1990	1991
Males	357	474	855	616	864
Females	109	195	392	230	340
Males & Females	466	669	1,247	846	1,204



### REGISTRATION OF VOLUNTARY CONTRIBUTORS

No applications were received for registration as voluntary contributors during 1991.

There were 8 active contributors during 1990. However, in 1991, all of the contributors had ceased contributing to the Scheme for various reasons. As such at the end of 1991, there were no active voluntary contributors.

The total number of persons who were issued with certificates of voluntary insurance from the inception of the Scheme to the end of 1991 remained at 726.

### LONG TERM BENEFITS BRANCH

### **OLD AGE PENSION**

A total of 1,319 persons satisfied the conditions for the award of Old Age Pensions during 1991. One Thousand and Twenty-Two or approximately 77% were males and 297 or approximately 23% were females.

The distribution of the new pensioners by employment category shows that 1,267 (977 males and 290 females) were employed persons and 52 (45 males and 7 females) were self-employed persons.

The ages of the 1,319 pensioners ranged from 60 years to 79 years. The age-group (60-64) years accounted for 1,225 or approximately 93% of the awardees, of whom 522 or approximately 40% were aged 60 years. The age-group (65-69) years and (70-74) years accounted for 83 and 9 pensioners respectively. There were 2 pensioners in the age-group (75-79) years. This distribution is given in Table 7 below.

TABLE 7

NUMBER OF OLD AGE PENSIONS GRANTED BY AGE-GROUP,
EMPLOYMENT STATUS AND SEX
1991

			E	MPLOYE	D	SELF-EMPLOYED			ВОТН	CATEGO	ORIES
AGE.	-GR	ROUP	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL
60	-	64	911	264	1,175	43	7	50	954	271	1,225
65	-	69	60	22	82	1	- 22	1	61	22	83
70	-	74	5	3	8	1	-	1	6	3	9
75	-	79	1	1	2	-	-	-	1	1	2
TO	T	AL	977	290	1,267	45	7	52	1,022	297	1,319



The average age of the new entrants was 61 years.

The average fortnightly amount paid to the pensioners was \$640.00.

An analysis of the contribution status shows that the pensioners qualified, on the average with approximately 893 contributions. Approximately 87% of these were paid by or on behalf of them and 13% approximately were credited contributions. The credited contributions were awarded in accordance with the Regulations i.e. Age Credits (for persons over 35 years at the commencement of the Scheme and who had paid over 90 contributions during the first 3 years of the life of the Scheme) and Retirement Credits (for 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 based on an average of 903 contributions of which approximately 12% were credited. Correspondingly, the females qualified with an average of 857 contributions of which approximately 15% were credited.

Table F in the Annex gives the number of Old Age pensions granted by Age, Sex and contributions paid and credited.

In 1990, a total of 1,213 pensioners came on stream. Therefore, the 1991 total of 1,319 represents an increase of approximately 9% by comparison.

There were 16,325 pensions in payment at the end of 1990 at an average rate of \$235.53 per fortnight. During the year, 1,319 pensions were awarded and 623 pensioners, 586 males and 37 females, exited the population due to their demise. Thus, the number of pensioners on stream at the end of 1991 was 17,021, comprising 13,642 males and 3,379 females. Their average fortnightly rate of pension was \$640.00.

The Movement of Old Age pensions is shown in Table 8 overleaf.



# TABLE 8 MOVEMENT OF OLD AGE PENSIONS 1991

DESCRIPTION	MALES	FEMALES	MALES & FEMALES	AVERAGE FORTNIGHTLY RATE (\$)
Pensions in payment at the end of the year 1990	13,206	3,119	16,325	235.53
Pensions awarded between Jan - March '91	346	104	450	239.82
Pensions terminated between Jan - March '91	212	19	231	232.25
Pensions in payment at the end of March '91	13,340	3,204	16,544	235.39
Pensions in payment at the beginning of April '91	13,340	3,204	16,544	*351.62
Pensions awarded between April - June '91	295	88	383	387.58
Pensions terminated between April - June '91	159	7	166	351.07
Pensions in payment at the end of June '91	13,476	3,285	16,761	352.44
Pensions in payment at the end of July '91	13,476	3,285	16,761	*640.00
Pensions awarded between July - December '91	- 381	105	486	640
Pensions terminated between July - December '91	215	11	226	640
Pensions in payment as at 31st December, 1991	13,642	3,379	17,021	640

### \*Adjusted Figures

Table G in the Annex shows the number of pensioners on stream as at 91-12-31 by Age, Employment status and Sex.

### **OLD AGE GRANT**

During 1991, a total of 238 Old Age Grants were awarded and 25 were disallowed because the claimants failed to satisfy the contribution requirements governing the award of the benefit.

The payments were made to 149 males and 69 females in the employed category and 13 males and 7 females in the self-employed category. The average amounts of the grants paid to males and females were approximately \$1,374.00 and \$1,182.00 respectively. The overall average amount paid was \$1,313.00 approximately.

The number of lump-sums awarded by sex and average amount paid is shown in Table 9 overleaf.



TABLE 9
NUMBER OF OLD AGE LUMP-SUM PAYMENTS BY SEX
AND AVERAGE AMOUNT PAID - 1991

DESCRIPTION	MALES	FEMALES	MALES & FEMALES
Number of persons	162	76	238
Percentage	68	32	100
Average Amount (\$)	1,374.47	1,182.22	1,313.07

An analysis of the contributions shows that the males qualified with an average of 507 contributions, of which 44% were credited, and the females qualified with an average of 523 contributions, of which 40% were credited. Overall, the recipients had, on average, 512 paid and credited contributions. See Table 10 below.

TABLE 10
OLD AGE LUMP-SUM PAYMENTS AND NUMBER OF PAID
AND CREDITED CONTRIBUTIONS - 1991

AND CREDITI			THE REAL PROPERTY AND ADDRESS OF THE PARTY AND
DESCRIPTION	MALES	FEMALES	MALES & FEMALES
No. of Recipients	162	76	238
No. of Contributions paid	45,976	23,833	69,809
Average per insured person	284	313	292
No. of Contributions credited	36,222	15,906	52,128
Average per insured person	223	209	218
Total contributions paid & credited	82,198	39,739	121,937
Average per insured person	507	523	512

The age distribution of the recipients shows that their ages ranged from 60 years to 81 years with the age-group (60-65) years accounting for 195 or approximately 82% of the awardees.

Eighteen of the self-employed persons were also within this age-group. Their average age was 63 years.

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

A total of 259 grants were awarded in 1990. The 1991 total of 238, therefore, represents an 8% decrease by comparison.

The annual number of Old Age Grants paid by employment status of the recipients and average amount during the period 1987 - 1991 is given in Table 11 overleaf.



# TABLE 11 NUMBER OF OLD AGE GRANTS PAID BY EMPLOYMENT STATUS OF RECIPIENTS AND AVERAGE AMOUNT 1987-1991

	1,	O, I) I			
DESCRIPTION	1987	1988	1989	1990	1991
Employed	369	251	257	204	218
Self-Employed	18	12	2	13	20
TOTAL	387	263	259	217	238
Average Amount (\$)	634.00	647.00	558.49	676.00	1,313.07

An examination of the above table reveals that the number of recipients of the grant has been steadily declining during the five-year period. However, the average amount paid has increased significantly in 1991 due to increases in the insurable earnings ceiling in 1989 and 1991.

### INVALIDITY PENSION

During 1991, a total of 168 Invalidity pensions were awarded and 20 were disallowed because the claimants either failed to satisfy the contribution requirements for the award of the benefit or were not considered to be invalids as defined in the Regulations.

The awards were granted to 129 males and 39 females. Two of the males were in the self-employed category.

An age analysis of the pensioners shows that 54 or approximately 32% were in the age-group (55-59) years, 51 or approximately 30% were in the age-group (50-54) years and 30 or approximately 18% were in the age-group (45-49) years. The age-group (40-44) years, (35-39) years, and (30-34) years accounted for 19, 6, and 3 pensioners respectively. There were also 3 pensioners aged below 30 years. The average age of the new recipients was 50 years approximately.

An analysis of the contribution status reveals that on the average, the recipients qualified with approximately 937 contributions of which 77% approximately were paid and 23% approximately were credited. The males qualified on the average with 924 contributions of which 24% were credited. Correspondingly, the females qualified on the average with 979 contributions of which 21% were credited.

The average fortnightly rate of pension was \$640.00.

A total of 130 pensions were awarded during 1990. The 1991 total therefore shows an increase by approximately 29%.

Table 12 overleaf shows the number of Invalidity pensions awarded annually during the period 1987 - 1991.



### . TABLE 12 NUMBER OF INVALIDITY PENSIONS AWARDED BY SEX AND AVERAGE FORTNIGHTLY AMOUNTS 1987 - 1991

DESCRIPTI- ON	1987	1988	1989	1990	1991
Males	111	99	118	103	129
Females	32	22	37	27	39
Males & Females	143	121	155	130	168
AVERAGE FORTNIGHTLY AMOUNTS (\$)	125.28	132.83	211.00	271.30	640.00

The above table shows a continued fluctuation in the number of pensions awarded annually. There is however, a steady increase in the annual average fortnightly amounts which can be attributed to annual increases in the minimum rates paid since 1985.

At the commencement of 1991, there were 728 pensions in payment to 561 males and 167 females. During the year 168 pensions were awarded and 64 were terminated. The terminations were due to the death of 19 pensioners and the attainment of age 60 years by 45 pensioners. At the close of the year, a total of 832 pensioners were on stream comprising 638 males and 194 females.

See Table 13 overleaf for the Movement of Invalidity pensions during 1991.



TABLE 13 MOVEMENT OF INVALIDITY PENSIONS 1991

	IJJI			
DESCRIPTION	MALES	FEMALES	MALES & FEMALES	AVERAGE FORTNIGHTLY RATE (\$)
Pensions in payment at beginning of year	561	167	728	238.57
Pensions granted up to 31.3.91	102	30	132	241.34
Pensions terminated up to 31.3.91 by (a) Death (b) Attainment of age 60	9	2 3	11 18	249.32 248.05
Pensions in payment at 1.4.91	639	192	831	359.27.
Pensions granted from 1.4.91	24	9	33	*365.27
Pensions terminated from 1.4.91 by (a) Death (b) Attainment of age 60	3	5	5 12	237.33 244.33
Pensions in payment at 1.7.91	653	196	849	*640.00
Pensions granted from 1.7.91	3	-	3	640.00
Pensions terminated from 1.7.91 by (a) Death (b) Attainment of age 60	5 13	2	5 15	640.00 640.00
Pensions in payment at 31.12.91	638	194	832	640.00

\* Adjusted figures

Table I in the Annex shows the number of Invalidity pensions granted during the year by age and sex of the pensioners and the number of contributions on which payments were granted for each year of age.

### INVALIDITY GRANT

During the year under review, 9 Invalidity Grants were awarded. The recipients were 6 males and 3 females who were all in the employed category.

The ages of the males ranged from 24 years to 57 years while the 3 females were aged 24 years, 28 years and 62 years. The overall average age was 42 years approximately.

The recipients qualified, on the average, with approximately 123 paid and credited contributions.



The average amount paid was \$536.00 approximately.

Three grants were awarded in 1990.

The annual number of grants awarded and the average amount paid over the period 1987 to 1991 is shown in Table 14 below.

TABLE 14
INVALIDITY GRANTS AWARDED BY SEX OF RECIPIENTS
AND AVERAGE AMOUNTS

1987 - 1991

					Control of the Control of the Control
DESCRIPTION	1987	1988	1989	1990	1991
Males	3	3	4	1	6
Females	1	2	1	2	3
Males & Females	4	5	5	3	9
Average Amounts (\$)	187.00	246.00	247.00	286.00	536.10

The table above shows that the number of grants awarded annually and the average amount paid have been relatively stable except for the year 1991 when both the number of grants awarded and the average amount paid increased significantly.

Table J in the Annex shows the number of Invalidity Grants awarded, the number of contributions on which these were based and the amount paid by each year of age of the recipient.

### SURVIVOR'S PENSION

During the year under review, 375 claims to Survivor's Pension were allowed and 39 were disallowed. Of the claims disallowed, 27 related to claimants who were already in receipt of either an Old Age or Invalidity pension, 8 related to cases where the deceased was neither entitled to an Old Age nor Invalidity pension and 2 were cases where there was an impediment to marriage between the deceased and the claimant. In the other 2 cases, 1 widower was found to be capable of self-support and 1 orphan was over the qualifying age for receipt of the benefit.

Forty-eight annuities were also awarded based on 39 deaths. The recipients were 14 widows aged under 45 years, 17 children whose other remaining parent did not satisfy the criteria for the award of the benefit, 7 mothers, 1 daughter, 1 sister and 8 reputed wives.

Of the pensions awarded, 97 were granted to widows who had in their care children of the deceased, 268 were awarded to widows who were over 45 years of age, 2 to widowers who were over 55 years of age at the time of death of the insured person and 8 to orphans.



The age-range of the 97 widows who were awarded this benefit because they had children of the deceased in their care was 23 years to 58 years. Their average age was 43 years. The age-range of the 268 widows who qualified because they were 45 years or over was 45 to 83 years. Their average age was 59 years. The overall average age of the widows was 55 years.

The 97 widows who were awarded the benefit because they had children of the deceased in their care had 166 children among them. Fifty-five of these widows were under 45 years of age and had among them 115 children. The other 42 widows had among them 51 children but would have qualified for the pension even if they had no children since they were over 45 years of age at the time of death of the deceased insured person.

The ages of the children ranged from 2 years to 17 years with the average age being 11 years approximately.

The number of Survivor's pensions by age-group and conditions under which the benefit was granted is shown in Table K in the Annex.

The average weekly pension paid to the widows who qualified because they had children of the deceased in their care was \$245.51. The widows who qualified because they were 45 years or over and the 2 widowers who were 55 years and over were paid an average fortnightly pension of \$320.00. The 8 orphans were paid an average fortnightly rate of \$106.56.

The overall average fortnightly pension paid to all the recipients was \$296.17.

At the beginning of 1991, there were 2,045 pensions in payment. The recipients were 1,750 widows who were 45 years or over, 283 widows with children in their care and 12 orphans. The average fortnightly payment was \$63.84.

During the year, 375 pensions and 48 annuities were awarded and 24 pensions to widows over 45 years were terminated.

Consequently, at the end of the year, there were 2,396 pensions in payment. Of this total 1,994 were paid to widows who were 45 years or over, 380 to widows with children in their care, 20 to orphans and 2 to widowers who were 55 years or over.

The Movement of Survivor's pensions is shown in Table 15 overleaf.

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# TABLE 15 MOVEMENT OF SURVIVORS PENSIONS 1991

DESCRIPTION	WIDOWS OVER 45YRS.	AVERAGE	WIDOWS WITH CARE OF CHILDREN	AVERAGE	ORPHANS	AVERAGE FORTNIGHTLY	WIDOWER	AVERAGE FORTNIGHTLY	TOTAL	AVERAGE
Pensions in payment at beginning of year	1750	58.29	283	99.14	12	41.37	100		2045	63.84
Pensions awarded Jan - March '91	200	118.4	70	184.96	4	41.98	1	115.5	275	134.22
Pensions terminated Jan - March		2 211	Tay - 21	urear e effe			•		17	. 115.5
Death Pensions altered	1			39.92		1			15	39.92
Pensions in payment at beginning of April	1933	176.04	353	264.58	16	56.16	1	173.5	2303	188.77
Pensions awarded April - June '91	48	178.38	23	276.92	8	59.05	014 25		- 74	204.16
Pensions terminated	4	173.5	1 31				Dely -		4	4 173.5
Pensions altered		1	4	63.28	1		· velle		4	4 63.28
Pensions in payment at beginning of July	1977	320.00	376	320.00	19	106.56		320.00	2373	318.29
Pensions awarded July - Dec '91	20	320.00	4	293.33	1	106.56		320.00	0 26	307.68
Pensions terminated Death		3 320.00					1			3 320.00
Pensions in payment at 31.12.91	1994	4 320.00	380	320.00	0 20	106.56		320.00	0 2396	6 318.21



### SURVIVOR'S GRANT

Nineteen Survivor's Grants were awarded in 1991. The recipients were 10 widows, 5 of whom qualified on the grounds that they had in their care children of the deceased who were under the age of 16 years. The other 5 widows were over 45 years of age on the date of death of their husbands.

Of the remaining 9 grants, five were awarded because the deceased had not satisfied the contribution requirements for the award of the pension (i.e. they had less than 250 contributions on record) and 4 grants were awarded to orphans.

The ages of the widows ranged from 20 years to 70 years. Their average age was 42 years approximately.

The number of children included in these benefit payments was 20.

The amounts paid as grants ranged from \$19.50 to \$2,800.00. The average amount paid was \$518.00 approximately.

The number of Survivor's Grants awarded during the previous year was 2.

### **FUNERAL**

During the year under review, 1,023 claims for Funeral Benefit were processed. Of this number, 10 were disallowed and 1,013 allowed. Of the claims disallowed, 8 were due to the insured persons having less than fifty (50) contributions, 1 claimant was not liable for the payment of the funeral expenses and in the other case, only 1 grant was payable in keeping with regulation 36 of the Benefit Regulations.



Of the 1,013 claims paid, 827 or approximately 82% were in respect of deceased males and 186 or approximately 18% in respect of deceased females.

An analysis of the claims paid by employment category reveals that 962 or approximately 95% were in relation to employed persons and 51 or approximately 5% were in relation to self-employed persons. Of the 962 claims paid in the employed category, 855 were on behalf of persons who were directly insured and the remaining 107 in respect of spouses of insured persons. In the self-employed category, 42 of the deceased persons were directly insured and the remaining 9 were spouses of insured persons. See Table 16 overleaf.



## TABLE 16 NUMBER OF FUNERAL CLAIMS PAID BY SEX, INSURED STATUS AND EMPLOYMENT CATEGORY

1991

DESCRIPTION	EMPL	OYED	SELF-EM	PLOYED	ALL CATEGORIES
	DIRECTLY INSURED	SPOUSE INSURED	DIRECTLY INSURED	SPOUSE INSURED	
Males	750	38	36	3	827
Females	105	69	6	6	186
Males & Females	855	107	42	9	1,013

The age distribution shows that 567 or approximately 56% of the deceased were over 60 years, 223 or approximately 22% were in the age-group (51-60) years and 110 or approximately 11% were in the age-group (41-50) years. The age-groups (31 - 40) years and (16 - 30) years had incident thereon 67 or approximately 7% and 46 or approximately 4% respectively of the claims paid.

The average age of the deceased males and females was 56 and 55 years respectively. The overall average age was approximately 56 years. Table L in the Annex shows the number of Funeral claims paid by age-group, employment category, sex and insured status of the deceased.

An average of \$2,605.00 approximately was paid as Funeral Benefit in 1991.

The number of Funeral claims paid in 1990 was 998, 15 less than that paid in 1991. The 1991 total, therefore represents an approximate increase of 1% over the 1990 total. The number of Funeral claims paid during the last five-year period is shown below in Table 17.

TABLE 17
NUMBER OF FUNERAL CLAIMS PAID
1987 - 1991

-		170	/ - 1771	
	YEAR	DIRECTLY INSURED	SPOUSE INSURED	BOTH CATEGORIES
0	1987	884	162	1,046
	1988	1,031	130	1,161
	1989	937	103	1,040
	1990	888	110	998
-	1991	897	116	1,013

The above table reflects some stability in the number of claims paid over the period 1987 to 1991.



### SHORT TERM BENEFIT BRANCH

### SICKNESS BENEFIT

There was a total of 16,203 Sickness spells which terminated during 1991. Of this sum, 7,481 or approximately 46% were not paid and 8,722 or 54% approximately were paid.

An analysis of the spells which were not paid shows that 3,474 or 46% approximately were related to incapacities which lasted for 3 days or less. Further, 1,717 or approximately 23% were in respect of claimants who failed to meet the contribution requirements for the benefit and 1,267 or approximately 17% were spells where the claimants were paid full salary by their employers. Moreover, 143 spells were disallowed because the claimants were not in insurable employment, 323 related to claimants who had no incapacity for work, 101 related to persons who were over 60 years of age and 1 to a claimant under 16 years who was not insured for the benefit.

The remaining 455 spells were disqualified because 421 claimants submitted their claims outside of the specified time limit and 34 claims were not supported by valid medical certificates.

A further analysis of the 7,481 spells which resulted in non-payment of Sickness Benefit (loss of earnings), a total of 5,764 or approximately 77% of these spells attracted the payment of Sickness Benefit-Medical Care. This has resulted because, even though a claimant must first satisfy the conditions for the payment of Sickness Benefit before Medical Care expenses could be paid, there are some specific cases where, although Sickness Benefit (loss of earnings) is not payable, the medical care expenses could nevertheless, be reimbursed. These are when - the conditions for the receipt of Sickness Benefit having been met - the worker is to be paid full wages or when he/she was sick for less than 4 days.

Table 18 overleaf shows the number of Sickness spells not paid by reason for non-payment.



### • TABLE 18 NUMBER OF SICKNESS SPELLS NOT PAID BY REASON FOR NON-PAYMENT 1991

REASON FOR NON-PAYMENT	NUMBER	OF SPELLS
No capacity for work		323
Under Sixteen years		1
Over Sixty years		101
Invalid Medical Cerrtificates		34
Late submission of Claims		421
Non-insurability		143
Less than 50 paid contributions	· age	1,590
Less than 8 contributions paid during 13 week period		127
Full wages paid		1,267
Less than 4 days duration		3,474
TOTAL		7,481

Of the 8,722 spells which were paid, 5,213 were from males and 3,509, from females. Further, 8,630 or approximately 99% were in respect of employed persons and 92 or approximately 1% in respect of the self-employed.

The ages of the recipients ranged from 16 years to just below 60 years, with the ages of self-employed persons ranging from 21 years to just below 60 years.

The age distribution reveals that 5,474 or approximately 63% of the paid spells were incident on the age-group 21 years to 40 years and 2,959 or approximately 34% were related to persons in the age-range 41 years to just below 60 years. There were 289 recipients of this benefit who were under 21 years of age.

The average age of the males was 38 years and that of the females, 34 years. The overall average age was 36 years.

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

An examination of the paid spells by sector reveals that 1,820 or approximately 21% arose from workers in the Sugar Sector and 6,902 or approximately 79%, from workers in the other industries combined.



An analysis of the spells by diagnosis shows that 2,280 or approximately 26% of the spells were due to ill-defined ailments such as epilepsy and diseases of the nervous and urinary systems, 1,160 or approximately 13% were due to conditions resulting from accidents, poisoning and violence, and diseases of the genital organs accounted for 498 or 6% approximately.

Further, 1,294 or approximately 15% of the spells were due to conditions resulting from respiratory causes such as influenza and bronchitis, while conditions of the circulatory systems accounted for 713 or 8% of the illnesses.

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

The average amount paid as benefit in the sugar sector was \$730.12 whilst the average amount paid in the other industries combined was \$647.62. The overall average amount paid was \$664.84.

The average duration of Sickness spells paid to males was 10 benefit days and to females, 8 benefit days. The overall average duration was 9 benefit days.

The average duration of spells paid in the sugar sector was 13 benefit days and in the other industries combined, 8 benefit days.

See Table 19 below.

### TABLE 19 NUMBER OF SICKNESS SPELLS PAID BY SEX, SECTOR AND AVERAGE DURATION 1991

	SUC	GAR	NON-S	SUGAR	BOTH S	ECTORS
DESCRIPTION	NUMBER 9	AVERAGE DURATION	NUMBER	AVERAGE DURATION	NUMBER	AVERAGE DUATION
Males	1,451	13	3,769	9	5,220	10
Females	369	11	3,133	7	3,502	8
TOTAL	1,820	13	6,902	8	8,722	9

During 1990, a total of 8,243 speils were paid. The 1991 total, therefore, represents an increase of approximately 6% by comparison. Table 20 overleaf shows the average duration and the percentage of spells arising from the sugar sector over the five-year period, 1987-1991.



# NUMBER OF SICKNESS SPELLS PAID, AVERAGE DURATION AND PERCENTAGE ARISING FROM SUGAR SECTOR

1987 - 1991

	170	, EJJE			
DESCRIPTION	1987	1988	1989	1990	1991
Spells arising					
Males	5,657	6,124	4,086	4,832	5,220
Females	3,055	3,683	2,981	3,411	3,502
Males & Females	8,712	9,807	7,067	8,243	8,722
Average duration (benifit days)	11	10	11	10	9
Percentage Arising			· de		
from Sugar Sector	22	17	16	15	19

The preceding table reveals a fluctuation in the total number of spells over the period under review. However, the average duration has remained relatively stable while the percentage arising from the sugar sector has increased by 4% in 1991.

### SICKNESS BENEFIT- MEDICAL CARE

During 1991, a total of 8,264 claims were made for the reimbursement of medical expenses incurred through sickness. Four Thousand, five hundred and fifteen or approximately 55% were from males and 3,749 or approximately 45% from females.

The Sugar Sector accounted for 1,667 or approximately 20% of the claims whilst the other industries combined accounted for 6,597 or approximately 80%.

An analysis by sex shows that 1,308 or approximately 78% of the claimants from the sugar sector were males and 359 or approximately 22% were females. Correspondingly, there were 3,207 or approximately 49% males and 3,390 or approximately 51% females in the other industries combined. See Table 21 below.

TABLE 21
DISTRIBUTION OF SICKNESS BENEFIT MEDICAL CARE CLAIMS
BY SEX AND SECTOR

1991

			1771			
	SUC	GAR	NON-S	SUGAR	BOTH S	ECTORS
DESCRIPTION	No.	Percentage	No.	Percentage	No.	Percentage
MALES	1,308	78	3,207	49	4,515	55
FEMALES	359	22	3,390	51	3,749	45
MALES & FEMALES	1,667	100	6,597	100	8,264	100



The ages of the claimants ranged from 16 years to just below 60 years. The average age of the males was 42 years and that of the females, 37 years. The overall average age was 39 years. The distribution of the Sickness Benefit-Medical Care claims paid by age-group, sector and sex is shown in Table O in the Annex.

A study of the administration of the expenditure on Medical Care indicates that approximately 75% was expended on out-patient care while approximately 25% went towards in-patient care.

An analysis of the total reimbursement reveals that approximately 47% was spent for orthopaedic and prosthetic care, 23% for drugs and dressing, 11% for hospitalization, 8% for treatment and 5% for specialist care. The remaining 6% went towards the payment of x-rays and laboratory charges, fees to medical referees and medical examinations. See Table 22 below for the percentage distribution of the expenditure on Sickness Benefit-Médical Care by type of care.

TABLE 22
PERCENTAGE DISTRIBUTION OF SICKNESS MEDICAL CARE EXPENDITURE
BY TYPE OF CARE

1991

DESCRIPTION	HOSP.	-MED EXAM.	SPEC. CARE	DRUGS & DRESS.	TREATMENT	ORTHO. & PROS. CARE	OTHERS	TOTAL
In-Patient Out-Patient	- 11	.2 4	3 2	6 17	3 5	47.4	1.2	24.4 75.6
In and Out Patients	To and	4.2	5	23	8	47.4	1.4	100.0

The distribution sector-wise shows that approximately 7% of the reimbursement of expenses for in-patient care was absorbed by claimants in the sugar sector while those in the non-sugar sector accounted for approximately 93% of the cost. For the reimbursement of expenses for out-patient care approximately 14% was made to claimants in the sugar sector and 86% to claimants in the other industries combined.

The average amount reimbursed was \$2,700.00 approximately.

Of the 8,264 claims paid, 2,056 had attached thereto the payment of Sickness Benefit replacement of income. The remaining 6,208 were for medical expenses only.

The number of claims paid for Sickness Benefit Medical Care during 1991 was 7,676. The 1991 total of 8,264 therefore, represents an increase of 8% approximately by comparison.



There were 8 claimants who received reimbursement for medical expenses incurred abroad. The average amount reimbursed per person was \$284,969.00 approximately.

### EXTENDED MEDICAL CARE

During the year under review, a total of 1,277 claims were received for reimbursement under the Extended Medical Care programme. All of these claims were on behalf of Old Age pensioners.

Further, 82% of the claimants were males and 18% were females.

The average amount expended during the year was approximately \$3,629.00 per pensioner.

In 1990, a total of 2,089 claims were paid at an average of \$1,669.00 per pensioner. The number of claims processed in 1991 was 63% less than that processed in 1990.

### MATERNITY ALLOWANCE

In 1991, a total of 1,124 Maternity claims were processed. Of this number, 1,026 or approximately 91% were paid and 98 or 9% approximately were not paid.

An analysis of the cases which were not paid shows that 46 claimants were in receipt of full salary from their employers during the period of work interruption, 49 did not satisfy the contribution requirements, 1 was not in insurable employment and 2 claims were submitted outside of the time limit.

The 1,026 cases which were paid were in respect of 1,019 employed and 7 self-employed women.

The age distribution shows that 55 or approximately 5% of the recipients were in the age-group (16-20) years, 280 or approximately 27% were in the age-group (21-25) years, 318 or approximately 31% were in the age-group (26-30) years and 262 or approximately 26% were in the age-group (31-35) years. Further, there were 90 recipients in the age-group (36-40) years, 19 in the age-group (41-45) years and 2 in the age-group (46-50) years.

The ages of the recipients ranged from 17 years to 48 years. The average age was 29 years approximately.

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



The distribution of the paid cases by benefit days shows that 811 or approximately 79% of the awardees were paid for the full period of 13 weeks and 177 or approximately 18% were paid for periods ranging from 10 benefit days to 12 benefit weeks.

The extended maternity allowance was paid to 38 women who developed complications as a result of their pregnancy. The period of extended maternity leave ranged from 1 to 12 additional weeks.

The overall average amount paid as Maternity allowance was \$3,484.02. The average amount paid including the Extended Maternity Allowance was \$4,725.85.

The average duration was 74 benefit days.

During 1990, a total of 1,077 cases were paid. The 1991 total of 1,026, therefore, represents a decrease of approximately 5% by comparison.

The number of Maternity Allowances paid annually together with the average duration for the period 1987 to 1991 is shown in Table 23 below.

TABLE 23
NUMBER OF MATERNITY ALLOWANCES PAID AND AVERAGE DURATION
\_\_\_\_\_\_\_\_1987 - 1991

DESCRIPTION	1987	1988	1989	1990	1991
Number of Cases	1,233	1,303	1,131	1,077	1,026
Average Duration (Benefit Days)	70	70	69	73	74

The above table indicates an underlying decreasing trend in the number of cases paid over the last 5- year period and a small increase in the average duration over the last 2 years. Higher contribution - related benefits continue to make it possible for women to remain at home for longer post-confinement periods.

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

### MATERNITY GRANT

A total of 2,026 claims were made for Maternity Grant during the year under review. Of this total, 2,006 were paid and 20 were not paid.

Of the 20 claims which were not paid, 19 were on account of the contribution requirements not being met and 1 claim was disqualified because the claimant did not satisfy the conditions governing the definition of a spouse.



Of the 2,006 claims which were paid, 1,233 or approximately 61% were paid to contributors who qualified in their own right for the benefit whilst, 773 or approximately 39% were paid to persons who qualified based on their spouses' contributions.

Twenty self-employed persons received this benefit. Of this total, 6 qualified in their own right and 14 on their spouses' contributions.

The age distribution of the recipients shows that 142 or approximately 7% were within the age-group (16 - 19) years, 577 or 29% approximately were in the age-group (20 - 24) years, 616 or approximately 31% were in the age-group (25 - 29) years and 445 or approximately 22% were in the age-group (30 - 34) years. The age-group (35 - 39) years accounted for 171 or approximately 8% and 51 or approximately 3% of the women were within the age-group (40 - 49) years. There were also 4 women who were under 16 years of age who received this benefit.

The average age of the recipients was 27 years approximately.

Table 24 below shows the number of Maternity Grants paid by age-group, employment category and insured status.

TABLE 24
NUMBER OF MATERNITY GRANTS PAID BY AGE-GROUP,
EMPLOYMENT CATEGORY AND INSURED STATUS
1991

		EMPL	OYED	SELF-EM	PLOYED	BOTH CAT	<b>TEGORIES</b>		
AGE-GR	OUP	DIRECTLY SPOUSE INSURED		DIRECTLY SPOUSE INSURED		DIRECTLY INSURED	SPOUSE INSURED	TOTAL	
Under	16	-	4	-		-	4	4	
16 -	19	43	99	-	-3	43	99	142	
20 -	24	327	247	2	1	329	248	577	
25 -	29	386	225	1	4	387	229	616	
30 -	34	314	122	2	7	316	129	445	
35 -	39	122	46	1	2	123	48	171	
40 -	44	30	13	_	_	30	13	43	
45 -	49	5	3	-	-	5	3	8	
TOTA	AL	1,227	759	6	14	1,233	773	2,006	

An average of \$300.00 was paid as Maternity Grant.

The 2,006 recipients had amongst them 4,360 children under 18 years - an average of 2 children per recipient.



An age analysis of the children reveals that 1,980 or 46% approximately were under 1 year, 1,100 or approximately 25% were between the ages of 1 and 5 years, 758 or approximately 17% were between the ages of 6 and 10 years and 522 or 12% approximately were over 10 years old.

A comparison with the number of recipients in 1990 shows that there was a 21% decrease in 1991 over the total of 2,543 paid in 1990.

# **INDUSTRIAL BENEFITS BRANCH**

# INJURY BENEFIT

There were 3,774 Injury Benefit spells which terminated during 1991. Of this total, 181 were not paid and 3,593 were paid.

An examination of the spells which were not paid shows that 119 related to claimants who were incapacitated for less than 4 days, 50 were from claimants who had received full wages from their employers during the period of incapacity and 12 were disqualified due to the late submission of the claims.

An analysis of the 3,593 spells which were paid reveals that 3,587 were terminated on the recovery of the injured persons. The average duration of these spells was 14 benefit days approximately. Of the remaining 6 spells, 3 each terminated at the expiration of the maximum benefit period of 26 weeks and with the award of provisional disablement benefit. See Table 25 below.

TABLE 25
NUMBER OF INJURY SPELLS PAID BY REASON FOR TERMINATION,
BENEFIT DAYS AND SEX
1991

REASONS FOR TERMINATION		LES		ALES	MALES & FEMALES		
	No. of spells	Benefit days	No. of spells	Benefit days	No. of spells	Benefit days	
Recovery Benefit paid for 26 weeks	3,286	41,805	301	3,928			
Provisional Disablement	2	310 96	1	154 16	3	464	
Permanent Disablement	-	-	-	-	3	112	
TOTAL	3,290	42,211	303	4,098	3,593	51,611	



Three Thousand, Two Hundred and Ninety males and 303 females received Injury benefit during 1991.

The distribution by sector shows that the sugar sector accounted for 3,228 or 90% approximately of the paid spells. Of this number 2,966 related to males and 262 to females. Workers in the other industries combined accounted for the remaining 365 spells. This distribution is shown in Table 26 below.

TABLE 26 NUMBER OF INJURY SPELLS PAID BY SEX AND SECTOR 1991

			1//1				
	SUG	AR	NON-S	UGAR	BOTH SECTORS		
DESCRIPTION	NUMBER	%	NUMBER	%	NUMBER	%	
Males	2,966	83	324	9	3,290	92	
Females	262	7	41	1	303	8	
Males &			1				
Females	3,228	90	365	10	3,593	100	

The distribution by age shows that 2,406 or 67% approximately of the paid spells related to persons in the age-group (16-35) years and 1,176 or 32% approximately to persons in the age-group (36-60) years. Employees under 16 years accounted for 11 spells while those over 60 years accounted for 16.

The average age of the male recipients was 31 years approximately while the corresponding figure for the females was 42 years approximately. The overall average age of the recipients was 32 years.

Table R in the Annex shows the number of injury spells paid by age-group and sex.

The average duration of the paid spells for males was 13 benefit days and for females, 15 benefit days. The overall average duration was 13 benefit days approximately.

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

The average amount paid as Injury benefit for the year under review was \$825.22.

Three Thousand, One Hundred and Eighteen spells were paid in 1990. The number of spells paid in 1991, therefore, represents an increase of approximately 15% by comparison. Table 27 overleaf shows the number of spells paid during the period 1987 to 1991 along with the percentage arising from the sugar sector and the average duration of these spells.



# TABLE 27 NUMBER OF INJURY SPELLS PAID, PERCENTAGE ARISING FROM THE SUGAR SECTOR AND AVERAGE DURATION OF SPELLS

1987 - 1991

	270	, 1//1			
DESCRIPTION	1987	1988	1989	1990	1991
Number of Spells	4,566	3,272	2,741	3,118	3,593
Percentage Arrising from Sugar Sector Average Duration	91	. 88	88	88	90
(Benefit Days)	13	12	14	14	13

The above table shows a fluctuation in the number of spells paid annually. However, the percentage arising from the sugar sector and the average duration of the spells appear statistically stable.

# INJURY BENEFIT MEDICAL CARE

During 1991, a total of 3,336 claims for Injury Benefit Medical Care were paid to 2,982 males and 354 females.

The distribution by sector reveals that 3,168 or approximately 95% of the claims originated from workers in the sugar sector and 168 or approximately 5% from workers in the other industries combined.

There were 2,838 males and 330 females from the sugar sector and 144 males and 24 females from the other industries combined. Table 28 below shows this distribution.

TABLE 28
INJURY BENEFIT MEDICAL CARE BY SEX AND SECTOR
1991

DECCEDIO	SUGAR	NON	-SU	GAR	BOTH SECTORS		
DESCRIPTION	No.	% age	No.		% age	No.	% age
Males	2,838	85		144	4	2,982	89
Females	330	10		24	1	354	11
Males & Females	3,168	95		168	5	3,336	100

The distribution by age shows that 7 recipients were under the age of 16 years, 3,315 were between the ages of 16 years and 60 years and 14, over 60 years. Of the 7 recipients who were below age 16 years, 5 were males and 2, females.



The average age of the male awardees was 33 years and that of the females, 37 years. The overall average age was 34 years. Table T in the Annex shows the distribution of the Injury Benefit Medical Care claims paid by age-group, sector and sex.

An analysis of the type of care extended shows that approximately 12% of the cost related to in-patient care and 88% approximately to out-patient care. Further, the distribution reveals that 6% each of the expenditure for in-patient care related to workers from both the sugar sector and the other industries combined. Correspondingly, for out-patient care, approximately 63% of the sum expended were for workers in the sugar sector and 25% for workers in the other industries combined. See Table 29 below.

TABLE 29
INJURY BENEFIT MEDICAL CARE COST BY SECTOR AND TYPE OF CARE
(PERCENTAGE-WISE)
1991

TYPE OF CARE	SUGA	R	NON-SUGAR	<b>BOTH SECTORS</b>
In-Patient		6	6	12
Out-Patient		63	25	88
In and Out Patient		69	31	100

An overview of the total expenditure shows that 2% was expended on hospitalisation, 6% on medical examination, 4% on specialist care, 39% on drugs and dressings and 8% on treatment. A further 34% went towards subsistence and travelling and 7% to other expenses incidental to medical care such as payments to Referees and laboratory fees. The percentage distribution of the total medical care cost among the various types of care is outlined in Table 30 below.

TABLE 30
PERCENTAGE DISTRIBUTION OF INJURY BENEFIT
MEDICAL CARE COST
1991

4 - 1 - 3 - 1 - 1		TYPE OF CARE										
DESCRIPTION	Hosp.	Med. Exam.		Spec. Care	Drugs & Dress	Treat.	Sub. & Trav.	Others	Total			
In-Patient	2	2	1	2	2	3	-	2	12			
Out-Patient		-	5	2	37	5	34	5	88			
In and Out Patient	10 199	2	6	4	39	8	34	7	100			

# **GUYANA NATIONAL INSURANCE SCHEME**



Of the claims paid, 3,215 or approximately 96% had attached thereto the payment of injury benefit - replacement of income. The remaining 121 or 4% approximately were for medical expenses only.

A total of 2.547 Injury Medical Care claims were paid in 1990. The 1991 total of 3,336 represents an increase of approximately 31% by comparison.

# DISABLEMENT PENSION

During the year 1991, a total of 85 Disablement Pensions were awarded to 75 males and 10 females. All of the recipients were granted pensions at the conclusion of varying periods of Injury benefit.

The distribution by age reveals that 25 of the pensioners were under 30 years of age, 57 were between the ages of 30 years and 59 years and 3 were over 60 years old.

The average age of male recipients was 38 years and the females, 48 years. The overall average age was 39 years.

Thirty-three of the pensioners were from the sugar sector and the remaining 52 were from the other industries combined. Of the 33 awardees from the sugar sector, 29 were males and 4 were females, while in the other industries combined, 46 of the awardees were males and 6 females.

An analysis by percentage of disability reveals that 64 or approximately 75% of the pensions awarded were for disabilities ranging from 20% to 40% and 19 or approximately 22% were for disabilities ranging from 50% to 80%. One person each was assessed at 90% and 100% disability.

The number of Disablement pensions awarded by percentage of disability, sector and sex is shown in Table 31 overleaf.



# TABLE 31 DISABLEMENT PENSIONS BY PERCENTAGE OF DISABILITY, SECTOR AND SEX

1991

				1771						
PERCENTAGE		SUGAR		N	ON-SUGA	AR.	BOTH SECTORS			
OF DISABILITY	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
20	6	_	6	11	1	12	17	1	18	
30	9	2	11	16	4	20	25	6	31	
40	8	1	9	5	1	6	13	2	15	
50	5	_	5	7	_	7	12	-	12	
60	_	1	1	4	-	4	4	1	5	
70	_		_	1	-	1	1	-	1	
80		_	_	1	-	4 1	1		1	
90	-1	-	1	-	-	47 E.L. 1-	1	-	1	
100	-	-	_	1	-	1	1			
TOTAL	29	4	33	, 46	6	52	75	10	85	

The distribution by nature of disability shows that of the total number of cases, 26 or approximately 31% resulted from fractures, 15 or 18% approximately were due to amputations, 14 or 16% approximately resulted from eye and other injuries and 10 were due to cuts and lacerations. The remaining 20 cases were due to concussions, post traumatic ankylosis of joints, burns and scalds, post traumatic paralysis of limbs and dislocations.

Table 32 below shows the distribution of the pension by nature of disability and location of injury.

TABLE 32 NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND LOCATION OF INJURY

1991

NATURE OF DISABILITY	Head		Trunk	1 1 1		Lower Extremities		Injuries not spec.	Total
WATCHE OF BEATLE	Eyes	Other		Fing.	Other	Legs	Feet	located	
Concussions	-	4	-	-	-	-	-	- 1	4
Burns and scalds	-	-	-		-	-	_	1	10
Cuts and Lacerations	-	-	-	4	3	-	3	3 1 1 3 T	10
Post Traumatic Ankylosis of Joints	-	-	-	-	1	-	4	-	3
Post Traumatic Paralysis of Limbs	i	-	-	-	1	-	-	-	1
Dislocations	-	-	-	-	-	-	1	-	1
Fractures	_	6	1	-	15	-	3	1	26
Strains and Sprains	-	-	7	-	-	-	1	-	8
Injury to Eye	12	1	1	-	-	-	-	-	14
Amputation	-		-	5	9	-		1	15
TOTAL	12	11	9	9	29		12	3	85



The above table also shows that 38 or approximately 45% of the disabilities were confined to the upper extremities, 12 or approximately 14% to the lower extremities and 23 or approximately 27% to the head. Three were related to injuries not specifically located and 9 to the trunk.

Moreover, 29 of the injuries sustained resulted from persons falling, 19 were as a result of persons striking against or coming into contact with objects, and 11 were caused by means of transport. Of the remainder, 7 were due to other causes, 6 through the use of the cutlass, 5 to flying objects, 2 to falling objects and 1 each to power driven machinery, fire or explosion, the handling of hot or corrosive substances, electric shock, persons stepping on sharp or pointed objects and the use of hand tools.

An analysis by occupation reveals that 52 or approximately 61% of the new pensioners were Manual Workers, 18 or approximately 21% were Craftsmen and Technical Workers and 9 or approximately 11% were Clerical and Sales Workers. There were 6 pensioners who were Service Workers.

The average weekly amount awarded as pensions during the year was \$92.00 approximately.

The number of pensions awarded by nature of disability and weekly amount is outlined in Table U in the Annex.

During 1990, a total of 58 Disablement pensions were awarded. By comparison, therefore, the 1991 total of 85 represents a 47% increase in the number of pensions awarded.

Table 33 below shows the number of Disablement pensions awarded during the five-year period (1987-1991).

NUMBER OF DISABLEMENT PENSIONS AWARDED ANNUALLY

	198	/ - 1991			
SECTOR	1987	1988	1989	1990	1991
SUGAR	41	38	21	25	33
NON-SUGAR	25	25	26	33	52
BOTH SECTORS	66	63	47	53	85

The above table also shows that the number of pensions awarded annually decreased during the first three years of the period under consideration then increased during the latter years.

At the beginning of the year, there were 1,198 Disablement pensions on stream comprising 1,084 males and 114 females. The pensioners were in receipt of an average weekly pension of \$38.18.



During the year, 85 pensions were awarded at an average weekly rate of \$91.92 approximately and 2 pensions with an average weekly rate of \$31.95 were terminated due to the death of the recipients.

At the end of the 1991, therefore, 1.281 pensioners were on stream comprising 1,157 males and 124 females.

The average weekly amount paid was \$41.75 approximately

Table 34 below shows the Movement of Disablement pensions during 1991.

TABLE 34
MOVEMENT OF DISABLEMENT PENSION
1991

	MA	LES	FEM	ALES	MALES & FEMALES		
DESCRIPTION	NUMBER	AVERAGE WEEKLY AMOUNT (\$)	NUMBER	AVERAGE WEEKLY AMOUNT (\$)	NUMBER	AVERAGE WEEKLY AMOUNT (\$)	
Pension in payment at the begining			e-15		3007 2 -		
of the year	1084	39.36*	114	26.86*	1198	38.18*	
Pensions granted during the year Pensions terminated during the	75	91.51	10	94.99	85	91.92	
year by death Pensions in payment as at 31st	2	31.95	_fsdm offn.		2	31.95	
December, 1991	1157	42.75	124	32.36	1281	41.75	

# \*Adjusted Figures

### DISABLEMENT GRANT

During 1991, a total of 56 Disablement Grants were paid to 47 males and 9 females.

The overall average age of the recipients was approximately 36 years with the males averaging 34 years and the females, 47 years.

An analysis, sector-wise, shows that 35 or approximately 63% of the recipients were employed within the sugar sector and 21 or approximately 37% were from the other industries combined. See Table 35 overleaf.



TABLE 35
NUMBER OF DISABLEMENT GRANTS PAID BY SEX AND SECTOR
1991

681 100	SI	BOTH	
DESCRIPTION	SUGAR	NON-SUGAR	SECTORS
Males	27	20	47
Females	8	1	9
Males & Females	35	21	56

An examination of the Disablement Grants by Nature of Injury reveals that 23 of the awardees had cuts and lacerations, 14 had fractures, 2 each had injuries resulting from contusions and abrasions, burns and scalds and dislocations, and 5 from amputations. The other 8 disabilities resulted from sprains and strains and other injuries. The Table 36 below classifies the number of Disablement Grants by nature of disability and location of injury.

TABLE 36
NUMBER OF DISABLEMENT GRANTS PAID BY NATURE OF DISABILITY
AND LOCATION OF INJURY

1991

		LOCATION OF INJURY								
DESCRIPTION	Head		Upper Extremities		Lower Extremities	Injuries not spec. located	Total			
	Eyes	Organs	Fing.	Other	Legs & Feet					
Contusions and Abrasions	-	1	-	-	1	-	2			
Burns and scalds	-	-	-	-	-	2	2			
Cuts and Lacerations	-	-	12	6	5	_	23			
<b>Dislocations</b>	-	-	1	1	-	-	2			
Fractures	-	-	2	1	11	_	14			
Strains and Sprains	-	2	9		5	-	7			
Amputation	_	_	4	-	1	-	5			
Other injuries	1	-	-	-	-	-	1			
TOTAL	1	3	19	8	23	2	56			

A further distribution of the injuries shows that 27 were located on the upper extremities with 19 of these being related to the fingers, 23 were on the lower extremities and 3 to the trunk and uro-genital organs. Of the remaining 3 injuries, 1 related to the head and 2 to other unspecified parts of the body.

Eighteen of the injuries resulted through contact with objects, 13 from persons falling, 8 through the use of the cutlass and 6 from falling objects. Two persons were injured due to the handling of hot or corrosive substances, 1 each from the means of transport, stepping on sharp or



pointed objects, animals and the use of hand tools, and 5 from other causes not specifically mentioned.

A study of the degree of disability awarded shows that 27 or 48% approximately of the recipients were assessed at 10% disability, 6 or 11% approximately at 3% disability, 5 at 5% disability and 4 each at 7%, 12% and 14% disability. Three persons were assessed at 6% disability and 1 each at 2%, 9% and 11% disability. This distribution is shown in Table 37 below.

TABLE 37
NUMBER OF DISABLEMENT GRANTS PAID BY PERCENTAGE OF DISABILITY,
SEX AND SECTOR
1991

PERCENTAGE	A SOUR CONTRACTOR		N	NON-SUGAR			<b>BOTH SECTORS</b>		
OF DISABILITY	Males	Females	Total	Males	Females	Total	Males	Females	Total
2	1	_	1	-	-	-	1	-	1
3	3	-	3	3	-	3	6	-	6
5	4	1	51	-	_	-	4	1	5
6	-	-	-	3	-	3	3	_	3
7	3	-	3	1	-	1	4	_	. 4
9	1	-	1		-	-	1	-	1
10	11	6	17	9	1	10	20	7	27
11	-	-	-	1	- 10	1	1	-	-1
12	3	- · · · · · · · · · · · · · · · · · · ·	-	1	-	1	4	_	4
14	1	1	2	2	-	2	3	1	4
TOTAL	27	8	35	20	1	21	47	9	56

An average amount of \$4,665.00 approximately was paid as Disablement Grant during the year.

A total of 29 Grants was awarded in 1990. The 1991 total, therefore, represents an increase of approximately 93% by comparison.

The number of Disablement Grants classified by age-group, sex and amount paid is shown in Table V in the Annex.

### INDUSTRIAL DEATH

The number of Industrial Deaths which gave right to Industrial Death benefit during 1991 was 10. Of these, 9 gave right to pensions and there was 1 annuity.

The awardees of the pensions comprised 4 widows who had in their care children of the deceased, 2 widows who were over 45 years and 3 parents.

# **GUYANA NATIONAL INSURANCE SCHEME**



There were 2 dependent children who were awarded an annuity.

The deceased persons' ages ranged from 18 years to 59 years with the average age being 36 years approximately.

The age range of the widows who had in their care children of the deceased was 29 years to 35 years and their average age was 31 years approximately.

The average age of the 11 children who were included in the pensions was approximately 8 years. Their age range was from 3 years to 15 years.

The individual ages of the widows over 45 years who qualified for the benefit were 55 years and 59 years.

The children who were awarded the annuity were 6 years and 4 years old.

The sugar sector accounted for 2 deaths and the other 8 deaths were from workers in the other industries combined.

An examination of the nature of injury which resulted in the deaths reveals that 3 persons each died from concussions and multiple injuries and 1 each from burns and scalds, fractures, drowning and asphyxiation.

The causative factors show that of the deceased, 3 each sustained injuries through power driven means of transport and falling, 1 each as a result of electric shock and striking against or coming into contact with objects and 2 from unspecified causes. See Table 38 below.

TABLE 38
NUMBER OF INDUSTRIAL DEATHS BY NATURE OF INJURY
AND CAUSE OF ACCIDENT

1991

	Means of trans.	rans. MACHINERY, HANDLING GOODS OR BY					of trans. MACHINERY, HANDLING GOODS OR I		of trans. MACHINERY, HANDLING GOODS OR BY		TOTAL
NATURE OF INJURY	Power Driven	Electric Shock									
Burns & Scalds	_	1		_	-	î					
Concussions	_	-	1	1	1	3					
Fractures	_	-	1	-	-	1					
Drowning	_	-	1	-	-	1					
Asphyxiation	_	-	_	-	1*	1					
Multiple Injuries	3	-	-		-	3					
TOTAL	3	1	3	1	2	10					

\*Annuity - Deceased Children



Table W in the Annex gives a distribution of the Industrial Deaths by condition of award and nature of injury.

There were 412 Industrial Death pensions in payment at the end of 1990 at an average weekly rate of \$28.04. The recipients were 344 widows, 50 parents and 18 orphans.

During the year 9 pensions and 1 annuity were awarded to 6 widows, 3 parents and 2 dependent children at an average weekly rate of \$116.89, and 28 pensions paid to widows were altered due to the attainment of the age limit of the children for the receipt of same.

At the end of the year, 421 pensions were in payment to 350 widows, 53 parents and 18 orphans. The average weekly amount paid was \$42.29.

The Movement of Industrial Death pensions is given in Table 39 below.

TABLE 39
MOVEMENT OF INDUSTRIAL DEATH PENSIONS
1991

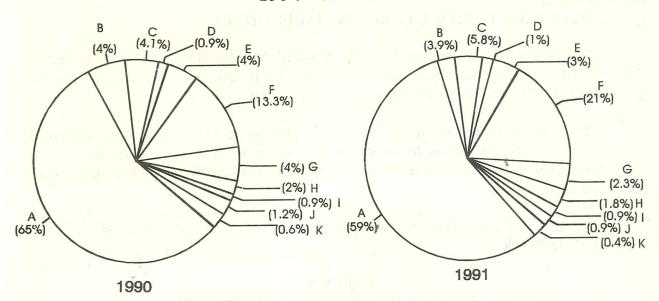
		WIDOWS		PARENTS		ORPHANS		TOTAL	
DESCRIPTION	No.	M	verage veekly ount (\$)	No.	Average weekly amount (\$)	No.	Average weekly amount (\$)	No.	Average weekly amount (\$)
Pensions in payment at the									
beginning of the year	344		*43.43	50	*36.39	18	*31.98	412	*42.06
Pensions granted during the year	6		136.66	3	77.34	-	_	9	116.89
Pensions altered during the year	28	Maj 15	20.57	_	2012	-	_	28	20.57
Pensions in payment at the end						. 8			
of the year	350		42.15	53	38.70	18	31.98	421	42.29

\*Adjusted Figures

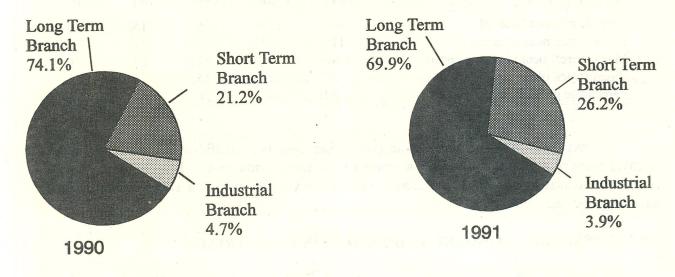
During 1990, there were 17 Industrial Deaths which gave right to pensions. The 1991 total of 10 therefore represents a decrease of 7 in the number of deaths which gave right to this benefit.



# FIGURE 3 BENEFIT PAYMENTS 1990 & 1991



# BENEFITS AWARD BY BRANCH



A- OLD AGE

D- FUNERAL

**G-MATERNITY** 

B-INVALIDITY E-SICKNESS

H-INJURY

C- SURVIVORS F- SICKNESS MEDICAL CARE I- INJURY MEDICAL CARE K-DEATH

J- DISABLEMENT



# MEDICAL ADJUDICATION OF CLAIMS

In 1991, a total of 7,144 claimants were seen by the personnel of the Medical Department. Of this total, 3,375 claimants were seen at their homes, 1,621 at hospitals and 2,148 in the Department itself.

# CASES REFERRED TO MEDICAL BOARD (INDUSTRIAL)

The number of cases referred to the Industrial Medical Board in 1991 totalled 59. Forty-Five of these were new cases and 14 were cases for review, that is, they were previously placed before the Medical Board and required follow-up action.

The results of the determinations show that 24 persons were considered to be fit for work, 11 were recommended for further treatment and a review at a future date and another 20 cases were awarded injury benefit. The remaining 4 cases were not eligible for further treatment nor leave from work.

The number of cases placed before the Industrial Board during the period 1987 to 1991 is shown in Table 40 below.

TABLE 40
CASES PLACED BEFORE MEDICAL BOARDS (INDUSTRIAL)

DESCRIPTION	1987	1988	1989	1990	1991
Number of cases boarded	189	199	156	115	59
Medical treatment recomended	118	85	90	77	31
Medical treatment not recomended	48	97	51	23	28
Cases struck off	23	17	15	15	
Percentage genuine cases	62	43	58	67	52

An examination of the above table shows that there is a significant decline in the number of cases boarded during the year 1991 as compared to the previous years. This could be attributed to the non-availability of Medical Referees during the year as well as a sharp reduction in the number of sittings held.

# CASES REFERRED TO MEDICAL BOARD (NON-INDUSTRIAL)

A total of 108 non-industrial cases were placed before the Board for determination in 1991. Fifty-nine of these were new cases and 49 were for review.

The results showed that a total of 49 cases were recommended for Sickness benefit, 6 persons were found fit for work (4 with treatment) and 13 had their claims disallowed. The remaining 9 claimants were considered to be in need of further treatment.



# MEDICAL TREATMENT ABROAD

During 1991, 28 claimants proceeded overseas for treatment under the Sickness Benefit Medical Care programme and were all reimbursed at least 80% of their medical expenses incurred.

Some claimants received treatment for C.A.T Scans and in other cases special x-rays, heart and eye operations were performed. The most common problems which resulted in claimants seeking treatment abroad were coronary related.

The distribution of persons receiving treatment abroad according to the country of treatment shows that 2 claimants each went to Trinidad and Tobago, Venezuela and Great Britain, 7 went to Barbados, 9 to the United States of America, 5 to Canada and 1 to Cuba.

# SICK VISITING

The Nurses/Sick Visitors of the Medical Department made 1,779 visits to claimants and pensioners during the year under review. Nine Hundred and Seventy-eight of these visits were made to homes of insured persons, 550 to hospitals, 249 to dispensaries and 2 to Health Centres.

The total number of persons seen during these visits was 7,144. Of this total, 87% approximately were claimants and approximately 13%, pensioners.

Table 41 below shows the number of visits made by the Nurses/ Sick Visitors during the period 1987 to 1991.

TABLE 41 VISITS MADE BY NURSES/SICK VISITORS 1987 - 1991

DESCRIPTION	1987	1988	1989	1990	1991
Number of visits	1,446	1,149	1,420	2,375	1,779

The above distribution shows that the annual number of visits has been fluctuating over the given period.

### REHABILITATION

The Orthopaedic Unit continued its operations during 1991 and its performance was greatly enhanced by the provision of some basic local materials such as leatherette, thread, plastic, corset cloth and sole rubber by the Ministry of Health and the donation of 150 pre-fab rubber insteps by a Canadian Organization.



During 1991, 8 above-knee and 10 below-knee prostheses were built and fitted to claimants who in the main suffered amputations due to their diabetic condition.

Further, 2 calipers were constructed for patients who suffered fractured legs due to industrial accidents, 10 patients were fitted with lumbar corsets and 6 with cervical collars. Arch-supports were also fitted for 32 patients while another 15 were fitted with pads for spurs in the heel. Another 10 patients were provided with built-up shoes due to the shortening of one of their legs and 50 prostheses were repaired and serviced.

However, despite the increased activity which occurred during 1991, production continued to be hampered by the hazardous state of the Workshop, theft and a lack of tools, some of which were stolen since the building is without a roof.

### APPEALS TO TRIBUNAL

During the year under review, 443 appeals were made to the National Insurance Appeals Tribunal by claimants who were dissatisfied with the determinations given on their claims. There were also 200 appeals which were pending at the end of 1990. Thus, the total number of appeals which were to be heard during the year was 643.

Sickness Benefit accounted for 362 or approximately 56% of the Appeals to be heard while Old Age Benefit accounted for 162 or 25% approximately. The remaining 119 appeals were related to the other types of benefits paid by the Scheme.

The Tribunal adjudicated on 143 cases during 1991. Twenty-nine of these were allowed, 34 were disallowed and 80 were adjourned.

Further, the General Manager reviewed and allowed 324 of the appeals.

There was only 1 appeal that was withdrawn.

At the end of 1991, therefore, 255 appeals (including the 80 which were adjourned) were still listed for hearing.

### ESTABLISHMENT AND ORGANISATION

# STAFFING

The staff complement at the beginning of the year was 679 persons of whom 594 were permanent employees and 82, temporary.

# **GUYANA NATIONAL INSURANCE SCHEME**



One Hundred and Fifty-four persons comprising 115 permanent and 39 temporary employees were recruited during the year.

A total of 200 persons left the Organization during the course of the year. Of these exits, 106 were from the category of permanent employees and 94, temporary employees. A further breakdown of the exits from the category of permanent employees shows that 48 resigned, 35 had their services terminated, 17 were dismissed and 6 retired. Correspondingly, 14 of the exits from the temporary staff resigned and 80 had their services terminated.

At the end of the year, there were 646 persons in employment of which 565 were permanent employees and 81 temporary employees.

# TRAINING

During 1991, the Training Section continued its efforts to assist with the achievement of the Organizations objectives and critical training needs in the Management Cadre and in all other categories of the Board's work were identified and developed in several training modules.

A total of 199 employees attended 15 internal training programmes and 20 external training courses held by reputable training agencies within the country.

The internal training programmes included 2 Supervisory programmes extending over 5 weeks and 8 weeks respectively, a 1- week Secretaries Course and 3 Orientation Induction Courses for 64 clerks who required basic understanding of the functions of the National Insurance Scheme.

Further, 43 staff members were sponsored to attend external training courses. The areas of exposure were Management Development, Supervision and Leadership, Personnel Management and Industrial Relations, Computer Operations and Secretarial Science.

Additionally, 9 employees concluded studies at the University of Guyana resulting in the award of 3 Degrees and 6 Diplomas. A breakdown of the awards shows that 2 employees received the Degree in Economics - both graduating with credit, 1 each the Degree in Accountancy and the Diploma in Communication, 2 the Diploma in Accountancy and 3 the Diploma in Public Administration. One of the awardees, Mr. Aubrey Medas also received the Prime Minister"s Award for the best graduating student in Public Administration.

Technical training for employees who required an advanced understanding of the role of the National Insurance Scheme and the impact of computerization on the current procedures was also determined to be a priority requirement. In this regard, 4 employees were sponsored to attend overseas training programmes.



Mr. Roy Joseph who recently concluded undergraduate studies at the University of Guyana was granted a further scholarship to read for a Master's Degree in Computer Science at the University of New Hampshire in the United States of America.

Two Senior Officers also attended training programmes organized by the Inter-American Social Security Association (ISSA) in the areas of Information Systems in Mexico City and Social Security Administration in Tortola, British Virgin Islands. There was also an Advanced Management programme sponsored by the Commonwealth Foundation of Technical Co-operation which was attended by 1 Senior Manager at the Staff College of India.

The Organization was once again involved in the conduct of 20 on-site lectures in the private and public sectors. The business enterprises, employers and their representatives which participated in the lectures received the relevant information necessary to keep them 'aufait' with the recent changes and developments that were taking place within the Organization and which would affect their operations.

# **COMPUTER OPERATIONS**

The automation of the Social Security System in Guyana which began in 1989, could be termed a very ambitious computerization project to be undertaken. This is due not merely to the fact that it encompasses the entire social security network in Guyana, but, also because it deals with an accumulation of Registration and Contribution information stemming as far back as October, 1969, for all those persons who have contributed to the National Insurance Scheme. The process of computerizing the Social Security Scheme, therefore, involves the conversion of the manual records to computerized records.

As at December 31,1991, the Employer registration system was computerized and work was started on the inputting of contribution information as well as the designing of the applications for entering personal data on insured persons.

Despite a few set backs, in particular long hours of blackout, work continued apace to see the successful completion of this project and allow the insured population to gain from the many benefits of a computerised Social Security system.

# INCOME AND EXPENDITURE

# **INCOME**

During 1991, the total income received from all sources was \$647,799,648. This income was made up as follows:-

# **GUYANA NATIONAL INSURANCE SCHEME**



CONTRIBUTIONS
INVESTMENT INCOME
OTHER INCOME

\$351,520,306 \$295,559,056

\$ 720,286

\$647,799,648

The income was distributed among the three benefit branches in the following way:-

DESCRIPTION	LONG TERM	SHORT TERM	INDUSTRIAL	TOTAL
Contributions	258,718,945	36,558,112	56,243,249	351,520,306
Investment Income	220,132,385	28,698,784	46,727,887	295,559,056
Other Income	240,095	240,095	240,096	720,286
TOTAL INCOME	479,091,425	65,496,991	103,211,232	647,799,648

During 1990, the total income received was \$397,915,670. The 1991 income therefore represents an increase of approximately 63% by comparison.

The income received during 1990 and 1991 is compared below:-

	YEA	YEAR			
DESCRIPTION	1990	1991	INCREASE		
Contributions	190,949,671	351,520,306	84		
Investment Income	206,732,209	295,559,056	43		
Other Income	233,790	720,286	208		
TOTAL	397,915,670	647,799,648	63		

The above table shows an increase in income from all three sources over the given period.

### EXPENDITURE

The total expenditure for 1991 was \$413,210,433. Of this amount, benefit payments absorbed \$271,662,059 or approximately 66% of this sum. The remaining \$141,548,374 or approximately 34% was utilized for the administration of the scheme.

An examination of the benefit payments reveals that the Long Term Branch accounted for \$189,815,544 or approximately 70% of the total benefit expenditure with Old Age Benefit alone accounting for \$160,136,289. The Short Term Branch accounted for \$71,141,254 or 26%



approximately of the benefit expenditure and the Industrial Branch, \$10,705,261 or 4% approximately.

The distribution of benefit expenditure among the three branches is shown below:

BENEFIT BRANCH		PERCENTAGE OF BENEFIT EXPENDITURE	PERCENTAGE OF TOTAL EXPENDITURE
Long Term	189,815,544	69.9	45.9
Short Term	71,141,254	26.2	17.2
Industrial	10,705,261	3.9	2.6
TOTAL	271,662,059	100	65.7

The table above shows that the Long Term Benefits Branch accounted for 46% of the total expenditure, the Short Term Benefits Branch 17% and the Industrial Branch, 2.6%.

The table below allows a comparison of the amounts expended on the three branches during 1990 and 1991.

BENEFIT	AMOUNT SPE	PERCENTAGE	
BRANCH	1990 1991		INCREASE
Long Term	92,034,086	189,815,544	106.2
Short Term	26,267,775	71,141,254	
Industrial	5,827,804	10,705,261	83.6
TOTAL	124,129,665	271,662,059	118.8

The above table shows that there was an increase of approximately 119% in total benefit payments between 1990 and 1991.

Administrative expenses during 1991 amounted to \$141,548,374. This represents an increase of approximately 110% over the previous year's figure. In 1990, administrative expenses was \$67,475,352.

# NATIONAL INSURANCE FUND

The National Insurance Fund stood at \$1,640,038,544 at the beginning of 1991.

# **GUYANA NATIONAL INSURANCE SCHEME**



The income received during the year totalled \$647,799,648 while expenditure amounted to \$413,210,433. During the year, the Fund realised a surplus of \$234,589,215 which, when added to the total as at 1.1.91, amounted to \$1,874,627,759.

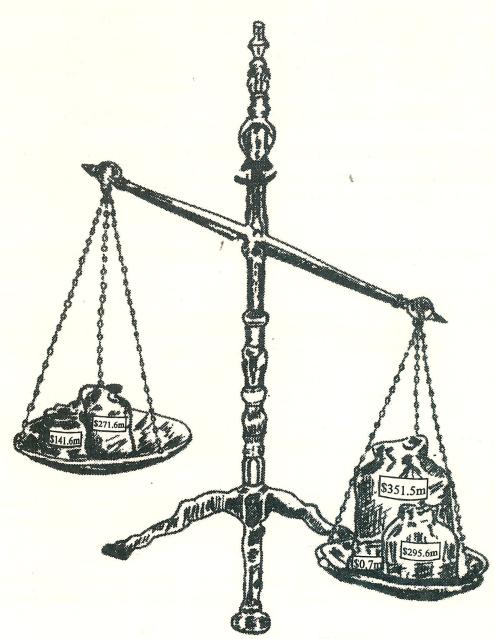
The Fund was represented as follows:-

Fixed Assets valued at	-	\$ 152,485,157
Investments valued at	-	\$1,193,605,690
Net current assets valued at	-	\$ 253,319,159
Deferred receivable (interest)	-	\$ 275,217,753
NATIONAL INSURANCE FUND	-	\$1,874,627,759

A copy of the Audited Accounts of the National Insurance Board for the year ended 31.12.91 follows.



# FIGURE 4 INCOME AND EXPENDITURE 1991



# **EXPENDITURE**

Benefits and Medical Care \$271.6m Administrative Expenses \$141.6m INCOME Contributions \$351.5m Investments \$295.6m Other \$0.7m



# REPORT OF THE AUDITORS TO THE MEMBERS OF THE BOARD OF DIRECTORS OF THE NATIONAL INSURANCE SCHEME ON THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER1991

We have audited the financial statements of the National Insurance Scheme for the year ended 31 December 1991 as set out on pages 2 to 14. These financial Statements are the responsibility of Management of the National Insurance Scheme. Our responsibility is to express an opinion on these financial statements based on our audit.

Our audit was conducted in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures on 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 Statements presentation. We believe that our audit provides a reasonable basis for our opinion. We have obtained all the information and explanations we have required.

In our opinion the financial statements present fairly in all material respects the state of affairs of the Scheme as at 31 December 1991 and of its excess of income over expenditure and source and application of funds for the year then ended in conformity with generally accepted accounting principles.

S.A. GOOLSARRAN, FCCA.
Auditor General
63 High Street,
Kingston
Georgetown
Guyana

DELOITTE & TOUCHE
77 Brickdam,
Stabroek,
Georgetown
Guyana



# INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 1991

Income	Notes	Pensions G\$	Short-Term Benefits G\$	Industrial Benefits G\$	<u>Total</u> G\$	1990 <b>G</b> \$
Contributions Interest on		258,718,945	36,558,112	56,243,249	351,520,306	190,949,671
investment		220,132,385	28,698,784	46,727,887	295,559,056	206,732,209
Other income		240,095	240,095	240,096	720,286	233,790
Total income		479,091,425	65,496,991	103,211,232	647,799,ú48	397,915,670
Expenditure				4		
Old age benefits		160,136,289		-	160,136,289	80,703,784
Old age grant		494,493	-	-	494,493	167,960
Survivors benefits		15,718,505	, -	_	15,718,505	5,177,693
Invalidity pension		10,414,555	_	_	10,414,555	4,828,218
Invalidity grant		84,520	<u>-</u>	_	84,520	16,833
Funeral benefit		2,967,182	-	-	2,967,182	1,139,598
Sickness benefit		_	7,911,912	<u> </u>	7,911,912	4,856,409
Maternity benefit		11	6,385,850	_	6,385,850	4,917,530
Medical care sickness		_**	56,843,492	_	56,843,492	16,493,836
Disablement benefit		_		2,574,211	2,574,211	1,519,106
Death benefit		_	_	1,005,887	1,005,887	704,214
Injury benefit		-	-	4,808,965	4,808,965	2,511,407
Medical care-						
injury benefit		<del></del>	-	2,316,198	2,316,198	1,093,077
A desiried and		189,815,544	71,141,254	10,705,261	271,662,059	124,129,665
Administrative expenses	2	104,052,210	20,368,811	17,127,353	141,548,374	67,475,352
Total expenditure Excess of income		293,867,754	91,510,065	27,832,614	413,210,433	191,605,017
over expenditure		185,223,671	(26,013,074)	75,378,618	234,589,215	206,310,653



# BALANCE SHEET AT 31 DECEMBER 1991

	Notes			
Reserves	G\$ 3	<b>G</b> \$ 1,874,627,759	G\$	G\$ 1,640.038,544
Represented by:				, , , , , , , , , , , , , , , , , , , ,
Fixed assets Investments at cost Deferred receivable Current assets	4 5 6	152,485,157 1,193,605,690 275,217,753		129,159,630 1,234,646,690 144,656,599
Acrued income Sundry debtors Stocks and stores Fixed deposits Treasury bills Cash at bank Cash on hand	45,251,003 15,158,637 16,677,539 169,500,000 18,453,426 15,493,664 5,551,046		24,351,587 7,949,163 9,266,495 72,000,000 26,998,736 6,888,611 523,608	
Less:	286,085,315	1	147,978,200	
Current liabilities				
Unpaid benefits Sundry creditors	22,714,479 10,051,677		6,595,724 9,806,851	
Net current assets	32,766,156	253,319,159 1,874,627,759	16,402,575	131,575,625 1,640,038,544

Director

..... Director



# STATEMENT OF SOURCE AND APPLICATION OF FUNDS FOR THE YEAR ENDED 31 DECEMBER 1991

Source of funds:	G\$	G\$	G\$	G\$
Excess of income over expenditure for the year		234,589,215		206,310,653
Adjustment for items not involving the movement of funds:				
Depreciation	7,842,872		3,331,709	
Gain on disposal of fixed assets	( 99,954)		_	
Write down on investments	<u>-</u>	7,742,918	18,152	3,349,861
Total funds generated from operations		242,332,133		209,660,514
Funds from other sources:				
Proceeds on disposal of fixed assets	100,000			
Redemption of Government of Guyana debentures	118,500,000		<u>59,500,000</u>	
		118,600,000		59,500,000
		360,932,133		269,160,514



# STATEMENT OF SOURCE AND APPLICATION OF FUNDS FOR THE YEAR ENDED 31 DECEMBER 1991

Application of funds:	G\$	G\$	G\$	G\$
Purchase of shares - GBTI	3,459,000		in bound of died military	
Purchase of Government of Guyana debentures	74,000,000		124,000,000	
Additions to fixed assets	31,168,445		24,951,073	
Deferred receivable	130,561,154	239,188,599	70,479,951	219,431,024
Increase in working capital		121,743,534		49,729,490
Represented by changes in:				
Accrued income Sundry debtors Stocks fund stores Creditors and	20,899,416 7,209,474 7,411,044		(17,531,730) 3,275,778 5,599,599	
Unpaid benefits	(16,363,581)	19,156,353	( 357,366)	(9,013,719)
Movement in net liquid funds:				
Cash at bank Cash at hand Fixed deposits Treasury bills	8,605,053 5,027,438 97,500,000 (8,545,310)	102 597 191	2,155,567 62,723 52,000,000 4,524,919	
		102,587,181		58,743,209
		121,743,534		49,729,490



# 1. Significant accounting policies

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

# (c) Income

The bases used in the allocation of income are on actuarial recommendation and are as follows:-

# Contributions:

Employer's and employee's contributions are recognised as contribution income only when received. All other income is accounted for on the accruals basis.

Contributions represent income from employed and selfemployed and are distributed among the three benefit branches as follows:-

1)	Pensions	73.6%
ii)	Short term benefits	10.4%
iii)	Industrial benefits	16.0%

### Investment income:

The total annual income from investments is distributed among the benefit branches as follows:-

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

### 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.



# 1. Significant accounting policies (cont'd)

Administrative expenditure:

Administrative expenditure of the fund is distributed among the benefit branches as follows:-

i)	Pensions	73.51%
ii)	Short term benefits	14.39%
iii)	Industrial benefits	12.10%

# Depreciation

Depreciation on buildings is calculated on the straight line method at the rate of 2%.

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

Furinture and fittings	-	10%
Office equipment	-	10%
Motor vehicles	-	25%
Motor vessel	-	25%

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

# (e) Stocks and stores

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

# (f) Foreign currency transactions

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



# 2. Administrative expenses

2. Aummistrat	ive expe	lises		
			1990	1990
			G\$	G\$
Acting allowand	ce		791,644	253,077
Advertising			551,219	208,802
Appeal tribunal			88,847	80,566
Audit fees and		***	718,318	665,775
Bad debts provi	sion		163,170	44,808
Bank charge			215,167	53,349
Board members	fees		328,398	369,104
Canteen			1,146,593	107,209
Cash Short			5,153	-
Cashier Allowa			49,608	35,553
Cleaning and cle	eaning m	aterials	1,319,237	739,654
C.O.F.A. fees			1,698,140	181,420
Commuted car a		e	3,183,960	1,892,941
Consultancy fee		,	146,760	1,198,200
Cost and penalt			127,636	12,325
Chauffeur allow	ances		37,500	-
Depreciation			7,842,872	3,331,709
Donations and o	elebratio	ons	3,379,826	2,464,433
Electricity			1,706,693	906,363
Entertainment a	llowance	es	100,202	72,703
Entertainment ex	xpenses		868,176	873,329
Fuel			2,963,072	921,209
General office e	xpenses/	supplies	15,284,432	2,504,239
Gratuities			1,022,746	418,431
Health insurance	е		321,058	372,498
House allowance	e		136,544	75,682
Insurance premi	ums	Α.	957,349	533,500
International cor	nferences	S	365,747	182,036
Importation of E	BPV's bo	oks	714,711	2,235,190
Law Revision C	ommitte	е	, <u>-</u>	4,256
Leave passage a	ssistance	•	1,759,076	258,212
Library expense			144,469	236,791
Local training			566,002	429,062
Maintenance		motor vehicles	2,200,706	1,674,111
	_	General Manager's	1,461,287	227,975
	_	rented buildings	405,232	1,271,591
	_	furniture and fittings	1,303,420	983,879
	-	office equipment	1,053,240	1,903,900
	_	properties	5,878,357	3,751,326
			<u> </u>	5,751,520
Carried Foward	d		61,006,567	31,475,208



# 2. Administration expenses - cont'd

Brought Foward	G\$ <b>61,006,5</b> 67	1990 G\$ 31,475,208
Mid-morning snacks	2.560.601	
National insurance contributions	3,560,601	
Newspaper & subscription	1,490,918	714,871
Overtime	366,781	161,204
Overseas training	1,463,599	712,381
Post Office agency fees	4,142,234	44,000
Postages, telegrams and cables	693,043	824,324
Printing Act and Regulations	479,253	196,112
Printing and printed stationery	12 501 702	126,110
Professional allowances	12,501,782	8,922,991
Projects allowances	24,000	6,000
Publications	1 5 434 818	500
Rates & taxes	5, 15 1,010	95,633
Rent	88,636	544,536
Reimbursement of tuition fees	340,365	211,675
Responsibility allowance	85,476	84,619
Salaries	30,153	19,184
Security fees	31,240,133	14,157,856
Sports club	5,849,215	2,504,715
Shift allowances	60,040	77,172
Staff allowances	39,867	_
Station allowances	- 00 448	45,500
Subsistence allowance	90,448	109,246
Sundries	2,566,098	1,842,757
Suspense accounts	500	20,701
Telephone	420.569	320
Transportation	429,568	464,305
Transportation staff	2,439,323	1,453,568
Travelling - milage	174,000	-
Uniforms	1,864,453	631,407
Wages	2,297,809	1,069,167
Welfare payments	2,776,740	946,334
paymond	11,954	12,956
	141,548,374	67,475,352



J. Reserves	Pension G\$	Short term G\$	Industrial G\$	Capital G\$	G\$	1990 G\$
At 1 January Excess of income	1,161,417,804	117,857,370	285,251,597	75,511,773	1,640,038,544	1,358,216,118

185,223,671 (26,013,074) 75,378,618 206,310,653 234,589,215 Revaluation surplus \_ 75,511,773 1,346,641,475 91,844,296 360,630,215

# 4. Fixed assets

over expenditure

	Land & buildings G\$	Furniture fixtures & fittings G\$	Office equipment G\$	Motor vehicles G\$	Motor vessels G\$	Work-in progress G\$	Total G\$
Cost							
At 1 January 1991	101,685,744	5,427,887	21,034,461	2,850,940	75,000	6,976,078	138,050,110
Additions	10,847,796	818,040	3,561,103	11,132,732		4,360,629	31,168,445
Disposals	-	-	-	(8,650)	_	-	(8,650)
Transfers					-(	2,936,411)	
At 31 December 1991	115,469,951	6,245,927	24,595,564	139,75,022	523,145	84,00,296	169,209,905
Depreciation							
At 1 January 1991	2,044,265	1,326,969	3,963,479	1,537,017	18,750	_	8,890,480
Charge for the year	2,206,383	328,288	2,063,209	3,118,893	126,099	-	7,842,872
Written back on disposal				(8604)			(8604)
At 31 December 1991	4,250,648	1,655,257	6,026,688	4,647,306	144,849		6,724,748
Net book values:							
At 31 December 1991 At 31 December 1990	111,219,303 99,641,479	4,590,670 4,100,918	18,568,876 17,070,982	9,327,716 1,313,923		8,400,296 6,976,078	152,485,157 129,159,630

Note:-

- (a) No values were taken in the accounts in respect of State owned land on which National Insurance buildings are located.
- (b) Land and buildings were revaluated by Mr. D.A. Patterson, A.A., Chief Valuation Officer as at 31 December 1990. The surplus arising on the revaluation was credited to capital reserve.



# 5. Investments - at cost

Guyana National Printers Limited	At 1 January 1991 G\$	Additions G\$	<u>Disposals</u> G\$	At 31December 1991 G\$
Ordinary shares of \$1.00 each	9,690	8705 (1) (1) (0) (1) (1) (1) (1)	TO MENTINE D	9,690
National Bank of Industry and Commerce Limited				
3,500,000 Ordinary shares of \$1.00 each	3,500,000		-	3,500,000
Fixed deposits - 4 - 8 years	107,500,000	e Verie	-	107,500,000
Government of Guyana debentures (fixed dated)	1,119,326,772	74,000,000	118,500,000	1,074,826,772
Overseas Government debentures with varying redemption dates	310,228	done for all there was set.	nalier i respect Line i respect Tolk bajut, maled	310,228
Mayor and Coucillors of the City of Georgetown - 10% Bonds	4,000,000		alijajes kriis	4,000,000
Guyana Bank for Trade and Industry 345,900 Ordinary				a 18
shares of \$10.00 each	-	3,459,000	Established in a	3,459,000
	1,234,646,690	77,459,000	118,500,000	1,193,605,690



# Deferred receivable

This represents:

- (a) Interest receivable on Special Issue of Government of Guyana ten year 14 percent debentures. The debentures are of a deferred equated annuity type with a moratorium of five (5) years on interest and capital. Interest is compounded and accumulated during that period.
- (b) Interest receivable on fixed deposits at National Bank of Industry and Commerce Limited. The deposits are of a deferred equated annuity type with different moratorium periods on interest and capital. Interest is compounded and accumulated during that period.
- (c) A security deposit of \$1.5M with Post Office Corporation in connection with the arrangement for the payment of behefit vouchers.

An actuarial valuation was done for the Scheme as at 31 December 1985 and the results of the valuation revealed that there was a surplus of assets over liabilities. The next actuarial valuation scheduled for 31 December 1990 has not yet commenced.

Future capital expenditure

Expenditure authorised by the	G\$	1990 G\$
Directors but not contracted for		31,277,180
Expenditure authorised by the		
Directors and contracted for	-	9,600,000

### **GUYANA NATIONAL INSURANCE SCHEME**



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## TABLE A NUMBER OF EPLOYERS BY INFUSTRY AND SIZE 1991

INDUSTRY	NUN			PLOYE	ERS BY	SIZE	TOTAL	
CAN SHALF WE WE NV 3 TO	1-5	6-10	11-20	21-50	51-100	100+	EMPLOY	ERS
Agricultural & Livestock Production	7	ov y-	1 1	alber.	1	114	15:570	9
Cane Farming	2	_	-	_	_	-		2
Rice Farming	5	B 72	21113	1	46 ·	1		7
Logging	1	1	-	-	-	-		2
Metal Mining [other than bauxite]		2	1	1021	-	1	12.18	4
Food Manufacturing	6	1		1	-	_		8
Rice Milling	4	fd ##	-	1		_		5
Manufacturing of Beverages	1	-	-	_	1	1		3
Manufacture of Footwear and Garments	7	1	3	1	996 -	min-	ELLEN TERMINE	12
Manufacture of Wood	1	1	_	* -	_	-		2
Sawmilling	2	2	1	-	_	-		5
Manufacture of Furmiture and Fixtures	5	_	Carl.	FT NAS	Er Bod . L		+93.	5
Printing, Publishing & Allied Industries	2	_		_	-	-		2
Manufacture of Transport Equipment	1 16	the -	-	_		_	4.	16
Manufacture of Electrical Equipment & Repairs		-	-		_	_		5
Manufacture of Miscellaneous Products	13	1	<u>-</u>		_	_		14
Construction	23	. 12	4	3	1	1	200	44
Wholesale & Retail Trade	46	5	1	1	_	_		53
Banking & Commerce	3	2	41.22			_		5
Real Estate	3	-	-	_	_	_		3
Insurance	1	160	-		i digan 📜	_	-	1
Transpotation	27	3	2	4	- Let -	_		36
Community & Business Services	38	9	3	4	1	1		56
Recreational Service	2	1	1		_	_		4
Personal Services	74	4	3	-	-	-		81
TOTAL	294	45	20	16	4	5		384



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

TAX COS		IOTAL	526 5.594 6.1031 1.031 1.03 1.03 8.6 8.6 5.4 8.6 8.6 5.4 3.3	10 713
	Contant	LAW	46 168 168 30 30 7 7	482
0	0.0		. 2 9 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	46
MAI DC O DEBAAT DC	DIVOPORD	DIVONCED	1 2 2 4 6 4 6 1	62
MAINE	WIDOWED		, - 4 4 2 - 2 8 9 2 9	45
	SINGLE		524 5,504 2,133 666 227 88 50 50 21 15	9,248
	MARRIED		- 40 157 198 1112 1111 79 48 48 26 26	829
	TOTAL		136 2,039 1,089 497 280 156 97 45 30	4,392
	COMMON	LAW	20	144
	SEP.		, 220042-11-	33
FEMALES	DIVORCED			49
FE	WIDOWED			40
	SINGLE		2,004 970 970 331 134 134 14 8	3,689
	MARRIED S	1	0 1 1 2 4 6 6 7 9 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	437
	TOTAL	000	3,555 1,384 1,384 199 104 65 65 61 104 16	6,330
	COMMON	DAM	34 129 93 93 18 18 18	318
	SEP.	ľ	2 4 8 1 - 1 1	13
WATER DESIGNATION OF THE PERSON OF THE PERSO	DIVORCEN	*	1.1.4001.1	CI
-	MARKIED SINGLE WIDOWED DIVORCED SEP. COMMON	1	' ! ! ! ! W	0
	SINGLE	. 390	3,500 1,163 335 93 34 20 7 7 7 7 7 7 6 6 6	
The same of the same	MARRIED		21 90 104 70 45 33 33 12 7 12 12	
		UNDER 16	16 - 19 20 - 24 25 - 29 10 - 34 35 - 39 40 - 44 45 - 49 50 - 54 51 - 59 60 & OVER	



TABLE C
NUMBER OF SELF-EMPLOYED REGISTRANTS BY INDUSTRY AND SEX
1991

CODE	INDUSTRY	MALE	FEM	ALE	TO	TAL
01 /	Agriculture and Livestock Production	564		136		700
01a/	Sugar Farming	1563		317	>	1880
01b	Rice Farming	27	122	10	100	3
02 0%	Forestry and Logging	60	12	32	P	92
04 / 5W1	Fishing	108	7	73	J	18
11	Bauxite Mining	201		101	11	302
12	Other Metallic Mineral Mining	124	To and	32	(3)	150
14	Stone Quarrying, Clay and Sand Pits	3		2		
20	Food Manufacture (except sugar, rice and beverages)	90		83		17:
20a	Sugar Milling	. 7		5		12
20b	Rice Milling	87		16		103
21	Beverage Industries	149		43		192
22	Tobacco Manufacturers	8		6		14
23	Manufacture of Textiles	2		10	1	12
24	Manufacture of Wearing Apparel	62		270		332
25	Manufacture of Wood and Cork (except funiture)	505	>	140		64:
26	Manufacture of Funiture and Fixtures	84		44	1	128
27	Manufacture of Paper and Paper Products	2	1	8	1 3 M	10
28	Printing, Publishing and Allied Industries	31		27		58
29	Manufacture of Leather and Leather & Fur Products	-		-		
	(except Footwear and other Wearing Apparel)	2		-		2
30	Manufacture of Rubber Products	1		-		
31	Manufacture of Chemical and its Products	108		50		158
32	Manufacture of Petroleum and Coal Products	5		-		
37	Manufacture and repair of Electrical Appliances	16		2		13
38	Manufacture and repair of Transport Equipment	65		4		6
39	Manufacture and repair of Miscellaneuos Items	15		14	المسا	29
40	Construction	285		29		31
51	Supply of Electricity, Gas and Steam	76	010	30	To I	100
52	Water and Sanitary Services	134	5	64	Cost	198
61	Wholesale and Retail Trade	322		391		713
62	Banks and Other Financial Institutions	58	l ca	72	20	130
63	Insurance	29	10	42	5	7
64	Real Estate	-	X	1	1	
71	Transport	103	20	32	1	13:
73	Communication	5	100	14	7 st	19
81	Government Services (Administrative)	60		103		163
82	Community and Business Services	1247	01	1715	10	296
83	Recreation Services	4	13	2	Cay	
84	Personal Services	118	1	472	10	59
TOTAL		6,330		4,392		10,72



TABLE D
NUMBER OF SELF-EMPLOYED REGISTRANTS BY INDUSTRY AND SEX
1991

CODE	INDUSTRY	MALE	FEMALE	TOTAL
-01	Agriculture	(89)	7	96
01b	Rice Farming	10	5_1	10
04	Fishing	5	(_	5
12	Metallic Mineral Mining	3	_	3
20	Food Manufacturing	12	6	(18
20b	Rice Milling	_	_	10
24	Manufacture of Wood and Cork except Fumiture	29	4	33
25	Manufacture of Wearing Apparel	11		11
26	Manufacture of furniture and Fixtures	16	- / -	16
28	Printing Publishing and Allied Industries	3		3
35	Manufacture of Metal Products except Machinery	_	-	_
	and Transport Equipment (And Repairs)	1	_	1
37	Manufacture of Electrical Machinery, Apparatus,		_	1 _
	Appliances and Supplies (And Repairs)	14	1	15
38	Manufacture of Transport Equipment (And repairs)	90	_	90
39	Miscellaneous Manufacturing Industries (And Repairs)	25	2	27
40	Construction	59	1	60
61	Wholesale and Retail Trade	143	86	229
71	Transport	49	3	52
82	Community and Business Services	52	16	68
84	Personal Services	253	214	467
TOTAL		864	340	1,204



TABLE E NUMBER OF EMPLOYED REGISTRANTS BY AGE-GROUP, SEX AND MARITAL STATUS 1991

								100000			-
	TOTAL	35	119	203	243	204	139	121		62	1,204
	COMMON	-	9	3	. 3	4	1	2	Discol No.	-	20
MALES & FEMALES	SEP.	•	1	1	3	1	-	9	3	2	16
& FEN	DIV.	'	-,	3	5	00	11	5	4	-	38
MILES	WID.		F	1	3	9	6	9	00	5	37
2	SINGLE	33	88	68	69	43	23	00	9	00	368
	MARRIED	2	23	108	160	142	94	94	57	45	725
	TOTAL	00	26	39	63	71	54	33	27	19	340
	COMMON	. 1		1	,	•	1	1	1	•	1
S	SEP.	1	1	1	7	1	Į.	1	1	1	VO.
FEMALES	DIV.	1	,	7	4	7	7	3	3	'	26
FE	WID.	ľ	1		3	9	00	9	00	3	34
	SINGLE	7	20	17	20	19	00	5	3	2	104
	MARRIED		9	19	34	39	31	8	12	10	170
	TOTAL	27	93	164	180	133	85	000	51	43	864
	COMMON	,	9	2	1 (1	4	-		1	-	10
	SEP.		1	,	-	-	-		2	7.	=
	DIV.	1	-	-	-	-	4		-	1	12
MALES	WID.	'			,	1	-		1	7	r
M	SINGLE	36			40					3	264
	MARRIED	-	17	08	126	103	63	92	45	35	555
	AGE - GRUOP MARRIED SINGLE	16 - 20		1	31 35	0			( )	56 - 59	1



TABLE F NUMBER OF OLD-AGE PENSIONS GRANTED BY AGE, SEX AND CONTRIBUTIONS PAID AND CREDITED - 1991

1		MALES	S			FEMALES	LES			MALES & FEMALES	EMALES	
AGE	NUMBER OF PERSONS	CONTRIBUTIONS CONTRIBUTIONS PERCENTAGE NUMBER OF PAID AND CREDITED CREDITED PERSONS	CONTRIBUTIONS	PERCENTAGE		CONTRIBUTIONS PAID AND CREDITED	CONTRIBUTIONS PERCENTAGE NUMBER OF CREDITED CREDITED PERSONS	PERCENTAGE	NUMBER OF PERSONS	CONTRIBUTIONS PAID AND CREDITED	CONTRIBUTIONS PERCENTAGE CREDITED	PERCENTAGE CREDITED
+-	1	382 183		o	5	100.445	10.046	10	522	482,628	43,134	6
-	400			1	102			12	502	451,048	51,608	=
_	86		12 947	51	29	23,613		. 18	127	_	17,154	9
	29			10	=	9,256		22	40	33,119	6,639	
-	20			96	14	11.056		25	34	28,600	7,304	
	20		3 667	23	=	9,200	2,453	27	31	25,406	6,120	
	13			35	9	4,2:39		37	19			36
	13			30		2,250		35	16	12,503		
	0			40		750			10	8,622		
-	9	5 241		5 6	•	858			7	660'9		
	3	2 384	1,204	05		750		57	4	3,134		
	. =	797		44		837		42	2	1,629	703	43
		750		3		3		i	-	. 750	423	99
					-	0000	400	48	-	838	400	48
_		032	CES							750	542	72
		200		7		278	105	70		843	593	70
		758	\$00	99	- 1				-	758	200	99
-		043	117	5	200	784 446	37 480	15	1.319	1,177,478	150,850	13



NUMBER OF OLD AGE PENSIONERS ON STREAM BY AGE, EMPLOYMENT STATUS AND SEX AS

AT 31.12.91

	1				31.12.91				
AGE		EMPLOYE	ED .	SE	LF-EMPL	OYED	ВОТ	H CATEG	ORIES
AGE	MALE	FEMALE	MALE & FEMALE	MALE	FEMALE	MALE & FEMALE		FEMALE	MALE & FEMALE
60	392	112	504	12	3	15	404	115	519
61	976	251	1,227	40	9	49		260	1,276
62	789	220	1,009	25	5	30	1	225	1,039
63	808	223	1,031	16	3	19		226	1,050
64	633	187	820	23	1	24		188	844
65	1,250	287	1,537	23	3	26		290	1,563
66	835	227	1,062	18	2	20	,	229	1,082
67	810	200	1,010	30	2	32		202	1,042
68	712	173	885	26	3	29	738	176	914
69	756	208	964	21	2	23	777	210	987
70	803	185	988	26	4	30	829	189	1,018
71	586	151	737	17	1	17	603	151	754
72	504	120	624	2	1	3	506	121	627
73	549	135	684	3	1	4	552	136	688
74	488	121	609	9	1	10	497	122	619
75	440	99	539	3		3	443	99	542
76	525	108	633	7	_	7	532	108	640
77	480	111	591	. 5	5	10	485	116	601
78	327	58	385	7	1	8	334	59	393
79	214	43	257	10	3	13	224	46	270
80	159	35	194	4	3	7	163	38	201
81	119	35	154	6	2	8	125	67	162
82	94	24	118	4	_	4	98	24	122
83	54	12	66	2	-	2	56	12	68
OTAL	13,303	3,325	16,628	339	54	393	13,642	3,379	17,021



TABLE H
NUMBER OF OLD AGE GRANTS AWARDED BY AGE, SEX AND EMPLOYMENT STATUS
1991

					1991				
AGE	F	EMPLOY		SEI	LF-EMPL	OYED	ВОТ	H CATE	FORIES
	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES & FEMALES	MALES	FEMALES	MALES &
60	35	21	56	1	1	2	36	22	
61	38	21	59	7	. 3	10	45	24	58
62	17	6	23	3	3	6	20		69
63	8	6	14	_		U		9	29
64	11	2	13	_	_	-	8	6	14
65	8	4	12			-	11	2	13
66	11	2	13	1		1	8	4	12
67	2	2	4	1	-	1	12	2	14
68	5	1	6	1	-		2	2	4
69	2	2		1	-	1	6	1	7
70	6	2	4	-	-	-	2	2	4
72	1	-	6	-	7 -	-	6	-	6
74	1	1	1	-	-	-	1	-	1
75	1	1	2	-	-	-	1	1	2
77	-	1	1	-	-	-	-	1	1
78	1	-	1	-	-	-	1	-	1
	1		1	-	-	-	1	-	1
79	1	-	1	-	-	-	1	_	1
81	1	-	1	-	-	-	1	_	1
TOTAL	149	69	218	13	7	20	162	76	238



TABLE I NUMBER OF INVALIDITY PENSIONS GRANTED BY AGE, SEX AND NUMBER OF

AGE NUMBER PAID  25  27  28  29  32  34  40  40  40  40  40  40  41  42  44  44  45  45  45  46  47  48  48  49  49  60  63  75  81  83  76  80  80  80  80  80  80  80  80  80  8	CREDIT	COTAL 1,140 1,216 1,200 302 1,303 2,102 866 2,064 2,217 1,983 1,983	NUMBER	00					THE PROPERTY OF	
NUMBER   PA   PA   PA   PA   PA   PA   PA   P	CREDI	000000004100	OMBEN	1	CONTRIBUTIONS	SNO			CONTRIBUTIONS	SNOI
111122122245425149588117128		1,140 1,216 1,200 302 1,303 2,102 866 2,064 2,217 1,983 3,58	1 3	PAID	CREDITED	TOTAL	NUMBER	PAID	CREDITED	TOTAL
1111001004440014908817158		1,216 1,200 302 1,303 2,102 866 2,064 2,217 1,983 3,58	1	1	1		1	218	922	1,140
11 1 2 1 1 2 2 2 4 2 4 2 5 1 4 9 5 8 8 1 7 1 2 8		1,200 302 1,303 2,102 866 2,064 2,217 1,983 3,58		,	1	٠	-	341		1,216
1001004440014968817158		302 1,303 2,102 866 2,064 2,217 1,983 3,58	1	1	1		1	425	775	1,200
2212224242211492881171128		1,303 2,102 866 2,064 2,217 1,983 3,58	Ē		1	•	-	282	20	302
212224842811498881171128		2,102 866 2,064 2,217 1,983	1	,	1		2	628	675	1,303
1 2 2 2 4 2 4 2 5 1 4 9 5 8 8 11 7 11 21 8		866 2,064 2,217 1,983 3,558	à	1	1		2	1,220	882	2,102
2 2 2 4 2 4 2 5 1 4 9 5 8 8 11 7 11 21 8		2,064 2,217 1,983	1	,	1		1	266	009	998
2 2 4 2 4 2 5 1 4 9 5 8 8 11 7 11 21 8		2,217 1,983 3 558		200	525	1,231	B	1,712	1,583	3,295
24842811498881171138	886	1,983		1	1	•	2	1,229	886	2,217
4 4 4 2 4 1 4 9 5 8 8 11 7 11 21 8	505	3 558	1	•	1	3	2	1,478	٠	1,983
\$ 4 2 2 1 4 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0000	1	1	ı		4	2,331		3,558
4 2 2 1 4 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,526	5,822	T	963	37	1,000	9	4,259		6,822
1		3,878	1	816	400	1,310	5	3,483		5,196
2 1 4 4 8 8 1 1 1 1 1 1 8 8 8 3 6 9 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9		1,964	4	3,739	1,335	5,074	9	5,663		7,038
1 6 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1		5,360	m	1,478	1,100	2,578	8	5,012	7	7,938
4 8 8 8 1 1 1 1 1 1 2 1 8 8 8 8 8 8 1 1 1 1		1,007	1	932	325	1,257	2	1,550	714	2,26
6 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4,915	2	1,621	618	2,239	9	5,339		7,154
5 8 8 11 7 7 12 8		5,415	2	1,392	505	1,897	8	5,143	10 21	7,31
8 8 11 7 7 1 1 1 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		4,369	1	906	225	1,131	9	4,141	1,359	5,500
8 11 7 11 8	1,521	8,152	2	1,422	505	1,927	10	8,053	2,026	10,079
111 7 111 8 8		5,180	1	1,022	200	1,222	6	4,992		6,402
7 11 1 1 8 8 8		10,089	4	2,534	589	3,123	15	10,924	2,288	13,212
11 12 8		6,331	5	3,656	571	4,227	12	8,596		10,558
12 8		8,892	7	1,668	256	1,924	13	9,268	1,548	10,816
8		10,434	2	1,488	221	1,709	14	11,032		12,143
	191	7,040	3	2,124	435	2,559	11	8,397	1,202	6,599
<b>8</b>	740	6,148	7	1,770	171	1,941	10	7,178	911	8,089
59 5,705	909	6,310	2	1,689	154	1,843	7	7,394	759	8,153
TOTAL 129 90,526	28,731	119,257	39	30,028	8,172	38,200	168	120,554	36,903	157,457



NUMBER OF INVALIDITY GRANTS AWARDED BY AGE, SEX, NUMBER OF CONTRIBUTIOS (PAID AND CREDITED) AND AMOUNT PAID - 1991

		AMOUNT	PAID	109 1.205.89	280 10	472.00	700 10	200.10	00:00	734 1,120.39	700.25	700.25	1,109 4,824,97
	MALES & FEMALES		LAID & CREDITED	109	09	171	1/1	105	105	1 467	170	178	1,109 4
		NO. OF	I FINDOING	2		-	-1		T F	- ,	=	T	6
		AMOUNT	aru i	201.12	280.10	I	-					700.25	295 1,181.47
1661 - 01W	FEMALES	CONTRIBUTIONS PAID & CREDITED		57	09	1	•					178	295
1		NO. OF	4.6	-	1	1	8	1	•			I	3
	4	AMOUNT	1 000 1	1,004.//	ī	472.99	280.10	65.00	1,120,39	700 25	7.00	1	3,643.50
	MALES	CONTRIBUTIONS PAID & CREDITED	63	70	•	171	82	105	234	170			814
		NO. OF PERSONS	-	T	1	H	1		I			F. (.	9
	-	AGE	24	- 6	87	29	44	51	55	57	69	30	TOTAL



TABLE K
NUMBER OF SURVIVOR'S PENSIONS BY AGE-GROUP AND CONDITION OF AWARD
1991

		1991			
AGE-GROUP	WIDOW WITH  CARE OF  CHILDREN	WIDOWS OVER 45 YEARS	ORPHANS*	WIDOWERS OVER 55 YEARS	TOTAL
UNDER 35	15	_	8	_	23
35-39	18	_	-	_	18
40-44	22		_		22
45-49	15	32	_		47
50-54	21	49	_	_	78
55-59	6	66	_	_	72
60-64	-	61	_	_	61
65-69	-	31	_		31
70-74	_	18	_	2	20
75-79	-	8	_		. 8
80-84	_	3	_	_	3
85-89		1-	_	_	_
90 and over	-	-	-	_	-
TOTAL	97	268	8	2	375



NUMBER OF FUNERAL CLAIMS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY AND INSURED STATUS OF THE DECREASED - 1991 TABLEL

	-	TOTAL		I	. 3	15	28	31	36	64	19	97	126		0.003
	. 0 0000	CTLY SPOUSE TO	INSURED		-	2	3		*	5	2	12	25	53	116
	PALA II DA	TOTAL DIRECTLY SPONSE	INSURED INSURED		2	13	25	2	32	44	18	885	101	514	100
SZ		LOTAL		-	-	*	*	7	60	13	=	71	25	92	186
BOTH CATEGORIES	PERMAN P.	-	INSURED	-	-	2	2	•	2	S	60	6	16	30	2
BOTH	33	TOTAL DIRECTLY	INSURED	1	0	2	2	7	9	60	3	12	6	62	111
		TOTAL			7	=	24	24	28	36	20	16	101	475	827
	ATAI DC.	SPOUSE	INSURED		•		_	_	7	•	2	3	6	23	41
	N.	DIRECTLY	INSURED		7	1	23	23	56	36	48	73	92	452	786
		KOTAL D		-	-	•	•	1,	•	-	7	7	4	4	12
	FEMALES	POUSE	INSURED					1	•	•		1	3	-	9
LOYED	FE	-	INSURED			•	•	•	•	٠.		1	-	3	9
SELF-EMPLOYED		TOTAL I		•		-	- (	7		- 0	7	4 (	0	23	39
S	MALES		INSURED	•	-				•	•	•	•		2	8
	M		INSURED	•	,	-		N		- (	7 4	* \	0 0	07	36
		TOTAL DI	Si.	-	4	4	7 1	0	0 5	5	1 01		17	99	174
	FEMALES		NSOKED	-	2	0		, ,	1 4	0 5	. 0		0.00	67	69
ren	FE	IRECTLY		•	. 2	2	1	. 4	0 01	0 0	11	O.	200	60	105
EMPLOYED		TOTAL D		2	11	22	23	28	35	48	72	56	452	-	188
	MALES	SPOUSE	CONTRA	•	•	1	1	2	•	2	3	6	20	9	288
	M	DIRECTLY S		7	11	22	21	26	35	46	69	98	432	980	067
	GE-GROUP		00 71	07-01	21-25	26-30	31-35	36-40	41-45	46-50	51-55	26-60	over 60	TOTAL	TOTOL



TABLE M
NUMBER OF SICNESS SPELLS PAID BY AGE-GROUP, EMPLOYMENT CATEGORY AND
SEX OF RECIPIENTS - 1991

3				EMPLOYED	8 2	SE	LF-EMPLO	YED	BOTH CATEGORIES			
AGE-	<b>·G</b> ]	ROUP	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	
16	-	20	170	119	289		-	_	170	119	289	
21	-	25	672	686	1358	4	1 3 -	4	676	686	1362	
26	-	30	795	812	1607	5	4	9	800	816	1616	
31	-	35	755	602	1357	. 7	2	9	762	604	1366	
36	-	40	665	453	1118	8	4	12	673	457	1130	
41	-	45	626	332	958	12	4	16	638	336	974	
46	-	50	506	220	726	7	6	13	513	226	739	
51	-	55	517	156	673	9	5	14	526	161	687	
. 56	-	60	441	103	544	14	1	15	455	104	559	
TO	)T	AL	5,147	3,483	8,630	66	26	92	5,213	3,509	8,722	

### **GUYANA NATIONAL INSURANCE SCHEME**



TABLE N NUMBER OF SICKNESS SPELLS PAID BY DIAGNOSIS AND SECTOR - 1991

CODE	DIAGNOSIS	SUGAR	NON-SUGAR	BOTH SECTORS
5	Dysenteria, all forms	18	42	60
6	Amputation	1	1	
6b	Enteric fever (typhoid fever)	16	81	97
6c	Other infective diseases	2	2	
7d	Measles		12	12
7f	Chicken	2	23	25
9	Malaria	3	23	26
10a	Filariasis	5	15	20
10b 11c	Ankylostomiasis		1	1
11c	Small-pox Parasitic skin infections	3	1	3
11h	Yaws (Framboesia)	3	1 3	3
11i	Infectious Hepatitis	10	121	131
11j	Other infectious and parasitic diseases	28	73	101
12	Malignant neoplasms, including neoplasms of lymphatic and haematoporetic tissue	20	1	1
13	Benign neoplasms and neoplasms of unspecified nature	3	31	34
14	Allergic disorders	12	37	49
15	Diseases of thyroid gland	3	6	9
16	Diabetes mellitus	19	54	73
17	Avitaminosis and other deficiency states		3	. 3
18	Anaemias	22	73	95
19	Psyconeurosis and psychosis	23	156	179
20	Vascular lessions affecting central nervous system	2	6	8
21a	Glaucoma	-	2	2
21b	Cataract	14	28	42
21c	Other diseases	30	71	101
21d	Injury to eye	10	25	35
,22	Diseases of ear and mastoid process	6	26	32
23	Rheumatic fever	1	3	4
24	Chronic rheumatic heart disease	2		2
25	Arteriosclerotic and degenerative	26	46	72
26	Hypertensive disease	129	110	539
27	Diseases of the veins	22	74	96
28	Acute nasopharyngitis (common cold)	3	6	9
29	Acute pharyngitis and tonsillitis and pypertrophy of tonsils and aderoids	9	83	92
30	Influenza	59	225	284
31	Pneumonia	6	43	49
32	Bronchitis Silicological Action of the Company of t	50	219	269
33	Silicosis and occupational pulmonary fibrosis	1		1
34 35	All other respiratory diseases	77	513	590
36	Diseases of stomach and duodenum except cancer Appendicitis	75	276	351
37	Hernia of abdominal cavity	13	15	19
38	Diarrhoea and enteritis	67	62	75
39	Diseases of gall bladder and bile ducts	4	168 10	235
40a	Diseases of teeth	5	29	14 34
40b	Other diseases	4	14	18
41	Nephritis and nephrosis	3	6	9
42a	Diseases of male genital organs	11	48	59
42b	Diseases of female genital organs	42	398	440
43b	Complications of pregnancy, child-birth and the puerperiun	22	330	352
44	Boil, abscess, cellulitis and other skin infections	48	167	215
45	Other diseases of skin	18	64	82
46	Arthritis and rheumatism, except rheumatic fever	48	150	198
47	Diseases of bones and other organs of movement	9	17	26
49a	Epilepsy	8	19	27
49b	Diseases of nerves and peripheral ganglia	10	25	35
49c	Urinary calculus	32	58	90
49d	Other diseases of urinary system	41	136	177
49e	Other specified and ill-defined diseases	364	1,585	1,949
50a	Open fractures	6	20	26
50b	Closed fractures	19	90	109
50c	Complicated fractures	1	5	6
50d	Dislocations	6	23	29
50e	Head injury, excluding fracture	17	35	52
50f	Internal injury, chest, abdomen and pelvis	17	34	51
50g	Lacerated, open and contused wounds	131	202	333
50h	Burns and scald	15	24	39
50i .	Occupation poisoning	1	1	2
50j	Other poisoning	2	2	4
50k	Other violence	6	11	17
	Sprains and strains	81	176	257
501				
50m	Contusions and abrassions	73	162	235



. TABLE O
NUMBER OF SICKNESS BENEFIT MEDICAL CARE CLAIMS PAID BY AGE-GROUP, SECTOR AND
SEX - 1991

AGE		SUGAR		ľ	NON-SUGAR	2	BOTH SECTORS			
GROUP	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	
16 - 20	53	13	66	70	68	138	123	81	204	
21 - 25	145	50	195	250	445	695	395	495	890	
26 - 30	164	45	209	311	563	874	475	608	1,083	
31, - 35	123	41	164	315	570	885	438	611	1,049	
36 - 40	136	35	171	358	478	836	494	513	1,007	
41 - 45	181	49	230	528	546	1,074	709	595	1,304	
46 - 50	164	54	218	498	337	835	662	391	1,053	
51 - 55	212	50	262	511	259	770	723	309	1,032	
56 - 60	130	22	152	366	124	490	496	146	642	
TOTAL	1,308	359	1,667	3,207	3,390	6,597	4,515	3,749	8,264	



TABLE P
NUMBER OF MATERNITY ALLOWANCES PAID BY AGE-GROUP EMPLOYMENT STATUS AND
BENEFIT DAYS - 1991

	EM	PLOYED	SELF-	EMPLOYED	BOTH CATEGORIES		
AGE GROUP	NUMBER OF CASES	NUMBER OF BENEFIT DAYS	NUMBER OF CASES	NUMBER OF BENEFIT DAYS	NUMBER OF CASES	NUMBER OF BENEFIT DAYS	
16-20	55	4,038	_	-	55	4,038	
21-25	278	20,751	2	156	280	20,907	
26-30	317	23,665	1	. 78	318	23,743	
31-35	259	19,031	3	230	262	19,261	
36-40	89	6,655	1	77	90	6,732	
41-45	19	1,489	-	-	19	1,489	
46-48	2	156	_	-	2	156	
TOTAL	1,019	75,785	7	541	1,026	76,326	



NUMBER OF MATERNITY ALLOWANCES PAID BY BENEFIT DAYS AND AMOUNT

1991

	1991	
BENEFIT DAYS	NUMBER OF CASES	AMOUNT PAID
10	1	403.80
11	1	186.69
12	1	1'032.00
13	-	
14	1	2,581.27
15	-	
16	_	-
17	_	_
18	2	1,703.97
19 - 24	3	3,732.45
25 - 30	7	13'302.85
31 - 36	3	3,919.52
37 - 42	11	23,839.31
43 - 48	11	19,079.89
49 - 54	1 36	89,258.04
55 - 60	22	53,949.78
61 - 66	30	89,057.68
67 - 72	48	153,744.47
73 - 78	811	2,937,157.31
79 - 84	13	56,131.63
85 - 90	5	24,994.59
91 - 96	4	15,527.65
97 - 102	3	8,485.74
103 - 108	7	35,667.73
109 - 114	1	1,457.95
115 - 120	- 1 -	_
121 - 126	2	19,553.49
127 - 132	2	12,197.98
133 - 138	-	-
139 - 144	A .	_
145 - 150	1	5,565.75
151 - 156	-	-
TOTAL	1,026	3,572,561.54



TABLE R
NUMBER OF INJURY SPELLS PAID BY AGE-GROUP AND SEX
1991

1991												
AGE-GRO UP	MALES	FEMALES	MALES & FEMALES									
BELOW 16	11	- 1-4	11									
16 - 20	504	19	523									
21 - 25	735	51	786									
26 - 30	626	30	656									
31 - 35	398	43	441									
36 - 40	326	34	360									
41 - 45	236	40	276									
46 - 50	204	35	239									
51 - 55	152	31	183									
56 - 60	82	, 20	102									
OVER 60	16	-	16									
TOTAL	3,290	303	3,593									



TABLE S
NUMBER OF INJURY SPELLS PAID BY BENIFIT DAYS SECTOR AND SEX
1991

BENEFIT		SUGAR			NON-SUGAR	R	ALI	LINDUSTRI	ALL INDUSTRIES			
DAYS	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL			
1	3	_	3	2	-	2	5	-	5			
2	22	1	23	11	-	11	33	1	34			
3	98	8	106	27	. 3	30	125	11	136			
4	177	14	191	21	4	25	198	18	210			
5	311	22	333	30	1	31	341	23	364			
6	454	48	502	42	5	47	496	53	549			
7	221	_	221	5	-	5	226	-	220			
8	177	16	193	7	2	9	184	18	20:			
9	121	16	137	9	1	10	130	17	14			
10	143	10	153	13	1	14	156	11	16			
11	206	13	219	14	1	15	<b>220</b>	14	23			
12	160	13		1	1	10	169	14	18			
13	127	12	139	16	3	19	143	15	15			
14	82	10	92	6	-	6	88		1			
15	63	11	I	5	, 4	9	68	15	8			
16	59	7	1	1	-	5	64	7	7			
17	59	7	66	6	3	9	65	10	7			
18	53	3		1	2	5	56	5	6			
19 - 24	187	3	1	22	-	22	209	3	21			
25 - 30	84	18	102	24	5	29	108	23	1			
31 - 36	47	12	59	16	3	19	63	15	7			
37 - 42	31	3	1	7	2	9	38	5	1			
43 - 48	17	4	21	5	-	. 5	22	4	1			
49 - 54	19	3	22	4		4	23	3	1			
55 - 60	5	1	6	4	-	4	9	1	1			
61 - 66	4	1	5	1	-	1	5	1				
67 - 72	4		5	-	-	-	4	1				
73 - 78	2	t .	3		-	1	3	1				
79 - 84	5				-	1	9	2	1			
85 - 90	4		1	1	-	1	5	1				
91 - 96	6		. 6	-	-		6	-				
97 - 102	2		. 2	1	-	1	3	-				
103 - 108			. 3	2	_	2	. 3	-				
109 - 114			. 2		_	-	2	-	-			
115 - 120	1	-	. 1			-	1	_				
121 - 126	1		. 1	1	-	. 1	2	-				
127 - 132	1		. 1	1			1	-	1			
133 - 138			. 3				3	-				
139 - 144	1		. 1	. 1			1	-				
145 - 150		1	2				1	1				
151 - 156	1					-						
TOTAL	2,966	262	3,228	3 324	41	365	3,290	303	3,59			



TABLE T
NUMBER OF BENEFIT MEDICAL CARE CLAIMS PAID BY
AGE-GROUP, SECTOR AND SEX - 1991

AGE		SUGAR		N	ON-SUGA	R		ВОТН	
	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL
UNDER 16	5	-	5	2		2	7	PENALLES	IUIAI
16 - 20	300	13	393	14	_	14	394	12	40
21 - 25	498	52	550	24	1	25	522	15	40
26 - 30	509	38	547	22	1	23	531	39	57
31 - 35	380	66	446	10	1	11	390		57 45
36 - 40	314	27	341	16	14	30	330	41	37
41 - 45	247	49	296	22	4	26	269	53	322
46 - 50	202	33	235	8	2	10	210	35	245
51 - 55	174	24	198	5	1	6	179	25	204
56 - 60	117	28	145	19	_	19	136	28	164
OVER 60	12	-	12`	2	-	2	14	20	14
TOTAL	2,838	330	3,168	144	24	168	2,982	354	3,336



### TABLE U NUMBER OF DISABLEMENT PENSIONS BY NATURE OF DISABILITY AND WEEKLY AMOUNT - 1991

NATURE OF DISABILITY	NUMBER OF CASES	TOTAL WEEKLY AMOUNT
Burns and Scalds	1	22.05
Concussions	4	498.32
Cuts and Lacerations	10	1,191.41
Post Traumatic Ankylosis of Joints	5	270.63
Paralysis of Limbs	1	44.10
Dislocations	1	23.92
Fractures	26	2,420.46
Sprains & Strains	8	429.06
Eye Injuries & Other Injuries	14	1,386.83
Amputations	15	1,526.74
TOTAL	85	7,813.52



# TABLE V NUMBER OF DISABLEMENT GRANTS PAID BY AGE-GROUP, SEX AND AMOUNT PAID - 1991

AGE-GROUP	MA	LES	FEM	ALES	MALES &	FEMALES
BELOW 16	1	6,299.80	1-11-11		1	6,299.80
16 - 20	6	23,142.54	ELMON VI		6	23,142.54
21 - 25	10	46,587.65	_	_	10	
26 - 30	6	28,100.77		_	6	28,100.77
31 - 35	6	32,271.73	1	5,236.40	7	37,508.13
36 - 40	5	32,376.75	2	5,513.40	7	37,890.15
41 - 45	4	16,824.03	1	4,659.46	5	21,483.49
46 - 50	2	12,831.32		-	2	12,831.32
51 - 55	1	1,978.76	3	11,509.04	4	13,487.80
56 - 60	6	23,861.87	2	10,018.06	8	33,879.93
TOTAL	47	224,275.22	9	36,936.36	56	261,211.58



# TABLE W ANALYSIS OF INDUSTRIAL DEATHS BY CONDITIONS OF AWARD AND NATURE OF INJURY - 1991

NATURE OF INJURY	NUMBER OF DEATHS	WIDOWS WITH CHILDREN	WIDOWS WITHOUT CHILDREN	Committee of the state of the s	OTHER DEPENDANT	TOTAL
Burns and Scalds	1	1	-	_	_	1
Concussions	3	_	1	2	_	3
Fractures	1	1				1
Drowning	1	1	33 Jan 11 -	_	<u> </u>	1
Asphyxiation	1	_	2115.77	_	1	1
Multiple Injuries	3	1	1	1		3
TOTAL	10	4	2	3	1	10





LORRAINE GEORGE RECEIVES HER GIFT AT THE PRESENTATION CEREMONY OF N.I.S. 20 YEARS SERVICE AWARDS FOR EMPLOYEES..



SPORTS PRESENTATION - TROY MILLER RECEIVES THE N.I.S KING DOMINOE TROPHY.







SPORTS PRESENTATION - JOY HODGE IS PRESENTED WITH THE N.I.S. QUEEN DOMINO TROPHY.



SCENE FROM CULTURAL PRESENTATION STAGED DURING OUR 22<sup>ND</sup> ANNIVERSARY CELEBRATION.