### 1911. NEW ZEALAND.

#### ANNUAL REPORT

OF THE

## GOVERNMENT INSURANCE COMMISSIONER

FOR THE YEAR ENDED 31st DECEMBER, 1910.

Presented to both Houses of the General Assembly pursuant to the provisions of the Government Life Insurance Act, 1908.

Government Insurance Office, Wellington, 15th July, 1911.

I HAVE the honour to submit the following report upon the transactions of the Department for the year ended 31st December, 1910, and its position at that date. The Revenue Account. Balance-sheet, and Statement of Business are appended.

New Business, and Amount in Force.—During the year 4,177 proposals were dealt with for the assurance of £986,050, and the number of policies actually completed was 3,422, assuring £820,179. being an advance in the sums assured on the new business of the previous year. The annual premiums on new policies amounted to £25,337. Twenty-six annuities were also granted, on which the purchasemoney was £16,110. The new business of the Department has shown a steady increase for some years past.

The total business now in force is 48,561 policies, assuring £11,360,796 (and £1,226,002 bonuses) at death or maturity, together with 371 immediate and deferred annuities for £21,067 per annum; the total business bearing an annual premium income of £342,881.

In relation to the new business and amount in force the results are given hereunder for the past seven years:—

		Year.	:	New Sum assured.	Policies in Force.	Sums assured in Force (excluding Bonuses).
				£	1	£
1904			 	694,556	44,194	10,259,562
1905			 	716,021	45,137	10,468,316
1906			 	729,105	45,981	10,667,591
1907			 :	752,065	46,945	10,855,153
1908			 	780,597	47,033	10,955,749
1909			 	795,339	48,016	11,151,094
1910	••		 	820,179	48,932	11,360,796

It will be seen that the new business has increased by £125,623, and the business in force by 4,738 policies and £1,101,234 sums assured.

Income.—The total income of the year was £561,150 (an increase of £14,584 on the previous year), made up as follows:—

~ ľ.	10110							X.
	New pre	miums	(includi:	ng single	premiums)		 	 25,624
	Renewal	premiu	ıms		•••		 	 312,863
	Purchase	e-money	y for ani	nuities		٠,.	 	 16,110
	Interest						 	 206,552
	Fees					٠.	 	 l
		To	otal inco	me for 19	10		 	 £561.150

The income from interest showed an increase of £5,225, and the average rate of interest earned on the mean funds was £4 12s. 3d. per cent.

In regard to the income from premiums and interest the past seven years' results are given, together with the accumulated funds, and the yearly rates of interest earned by them:—

	Year.	P	remium Income (excluding Annuities).	I <b>ntere</b> st Income.	Total Income.	Accumulated Funds.	Rate of Interest on Mean Funds
			ı.	£	£	£	£ s. d.
1904			309,239	158,196	480,716	3,665,583	4 8 2
1905			314,003	169,153	490,925	3,822,577	4 10 4
1906			319,775	175,512	507,070	3,991,599	· 4 9 10
1907			325,903	183,618	526,713	4,147,411	4 10 3
1908			330,806	193,870	534,441	4,264,685	4 12 2
1909			330,927	201,327	546,566	4,405,141	4 12 11
1910			338,487	206.552	561,150	4,554,730	4 12 3

The return on the growing funds is substantial, and keeps up well, being considerably higher than seven years ago.

Outgo.—During the year 429 policies became void by death, for claims amounting to £154,015 (an increase of £18,603), but this amount is considerably under what is provided for in the tables of mortality used by the Department. Four hundred and fifty-six policies also matured as claims during lifetime for £114,921. The total sum which has been paid in respect of claims by death and survival since the foundation of the Department, forty-one years ago, has amounted to £4,177,253.

The total expenses were £71,534, the ratio of expenses to premium income being reduced to 20.2 per cent., and to total income to 12.7 per cent.

Accumulated Funds.—The net increase in the funds during the year was £149,589, and the total assurance, annuity, and endowment funds at the close of the year (apart from special reserves) amounted to £4,554,730.

The Balance-sheet.—On the 31st December, 1910, the total assets of the Department amounted to £4,700,348, and were invested as shown in the following comparative statement:—

		Class of Investment	t.			1	
Amount.	Percentage of Total Assets.		Amount.	Percentage of Total Assets			
£				· · · <del>· ·</del>	£		
2,620,595	57.8 per cent.	Mortgages on freehold propert	X.		2,723,876	57.9 per cent	
764,279	16.8 ,	Loans on policies	٠		775,190	16.5 ,,	
668,030	14.7 .,	Government securities			668,049	14.2 ,,	
179,303	4.0 ,,	Local bodies' debentures			168,436	3.6 ,,	
132,549	2.9	Landed and house property			135,334	2.9 ,,	
109,635	2.4 ,,	Miscellaneous assets			111,577	<b>2·4</b> ,,	
61,726	1.4 ,,	Cash on current account			117,886	2.5 ,,	
4,536,117	100.0 per cent.	Total			4,700,348	100-0 per cent	

It may be mentioned that "foreclosed properties" are again nil, and that the total investments, now amounting to £4,472.237, show an increase of £105,858.

Tontine Fund No. 2.—The period of the Tontine Fund expired on the 31st December, 1910, and the accumulated amount. £18,561 13s. 9d., has been distributed amongst those policyholders whose policies were in force on the 1st January, 1911.

The fund was inaugurated by Order in Council, dated 19th January, 1891, and policyholders were permitted to join the scheme from the 29th January, 1891, until the 31st December, 1900, when it was closed for new entrants. Policyholders joining the fund were not allowed to surrender the bonuses allotted to them during the tontine period, and in the event of death or withdrawal the bonuses were transferred to the fund and accumulated at compound interest for distribution amongst those policyholders whose insurances remained in force on the 1st January, 1911.

The total number of policies which joined the fund was 6.775, assuring £1,655,700. Of these, 295 became claims by death, 411 were surrendered, and 2.719 were allowed to lapse, leaving 3,350 policies, assuring £802,259, in force at the close of the period and entitled to participate in the special benefits of the fund.

The value of the forfeited bonuses comprising the special fund was as follows:--

			£	s.	d.
By death	 •		 5,993	19	()
By surrender	 		 2,057	19	1
By lapse	 	٠	 5,296	<b>5</b>	9
			13,348	3	10
Compound interest	 	·	 5,213	9	11
			£18,561	13	9

This amount has been distributed as a reversionary bonus payable at death or maturity, the total addition to the sums assured being £34,065 ls. The bonuses granted during the time the policies were in the tontine class, £112,817 l8s., were released from the tontine conditions, and, together with the special bonus of £34,065 ls., may now be dealt with in the same manner as non-tontine bonuses.

General.—The year was marked by an increase in the new business returns, a decrease in the expense rates, a continuance of favourable mortality, and steady progress in other directions. The usual triennial investigation will be made at the end of this year, when the tenth distribution of bonuses will take place, and an interim valuation gives every reason to expect a satisfactory surplus for division among the policyholders.

J. H. RICHARDSON, Government Insurance Commissioner. REVENUE ACCOUNT of the GOVERNMENT LIFE INSURANCE DEPARTMENT for the Year ended 31st December, 1910.

	£		d.	<u>£</u>	8.	d
Amount of Funds at 1st January, 1910	4,405,141	<b>2</b>	9	Death claims under policies, Assurance,		
Renewal premiums - Assurance, An-	•		1	including bonus additions 154,014	10	4
nuity, and Endowment	312,863	12	6	Endowment Assurances matured, in-		
New premiums (including instalments				cluding bonus additions	6	0
of first year's premiums falling due				Endowments matured 1,675		
in the year)	23 346	8	6	Premiums returned on endowments 25		
Single premiums—Assurance and En-	20,010	.,	•	D		
_ · · · · · · · · · · · · · · · · · · ·	2,277	77	-			
					14	2
Consideration for Annuities				Surrenders 32,092	3	2
Interest				Loans released by surrender 21,235	1.4	8
<b>F</b> ees	1	3	1			
				" renewal 2,529 1 7		
				19,365	4	1
				Land and income tax 12,661	14	1
				Expenses of management—		
				Salaries-		
				Head Office£16,221 19 0		
				Branch offices and		
				Extra clerical assistance 196 7 4		
				Medical fees and ex-		
				penses 4,861 5 9		
				Travelling-expenses . 623 10 1		
				Advertising 915 7 0		
				Printing and stationery 1,515 17 0		
				Rent 2,813 10 0		
				Postage and telegrams 1,521 16 4		
				Exchange 72 16 11		
				Office-furniture depre-		
				General expenses 2,557 18 11		
				Triennial expenses 606 14 6		-
				39,507		
				Amount of Funds, 31st December, 1910 4,554,729	17	2
	£4,966,291	11	7	£4,966,291	11	7
	2,000,201			54,500,251		
			_	· · · ·		_

<sup>\*</sup> including Agents' allowances.

BALANCE-SHEET of the GOVERNMENT LIFE INSURANCE DEPARTMENT on 31st December, 1910.

LIABILITIES. Total Assurance, Annuity, and En-	£	s.	đ.		£ 775,189	s. 11	
dowment Funds (as per Revenue Account)	4,554,729		2	Government securities— Consolidated stock 625,900 0 0 Debentures issued	,		
pleted	35,338 40 287 399	19 2		under the District Railways Purchas- ing Act 1885 Ex- tension and Amend-			
Medical 1968 Premium and other deposits. Fire-insurance moneys in suspense Tontine Savings Fund No. 2	6,657 675 18,561	17 0	2	ment Act, 1886 40,000 0 0 Debentures issued under the Immi-			
Investment Fluctuation Reserve	83,663	6	1	gration and Public Works Act, 1870 2,149 5 0	668,049	5	v
				Municipal Corporation debentures County securities Harbour Board debentures	123,296 189 39,000	5 0	9
				Town Board debentures Landed and house property Office furniture (Head Office and	5,950 135,333	14	10
				agencies) Mortgages on property Properties acquired by foreclosure Overdue premiums on	1,352 2,723,876 Nil.		
				policies in force £5,705 8 8 Outstanding premiums due but not overdue 37,594 9 5			
				Overdue interest £1,410 1 8 Outstanding interest due but not overdue 7,130 8 6	43,299	18	1
				Interest accrued but not due 54,819 18 11	63,360		
				Agents' balances Sundry accounts owing Cash in hand and on current account.	3,561 2 117,885	19	3
	£4,700,348	5	9		£4,700,348	5	9

Government Life Insurance Department, 13th February, 1911.

J. H. RICHARDSON, Commissioner. W. B. Hudson, Secretary.

Audited and found correct.

ROBERT J. COLLINS,

Controller and Auditor-General.

# Statement of Business

			ТО	TAL.						W	hole-life a	nd Term	As <b>sur</b> a	nces	<b>s</b> .
YEAR 1910.	No.	Sum assured.	Reversionary Bonuses.	sionary			Annuities.  1. Immediate. 2. Deferred.			No.	Sum assured.	Reversionary Bonuses.	Annual Premiums 1. Ordinary 2. Extra.		
							PC	)Ll	CI	ES I	SSUED	AND	DISCO	N-	
		£	£	£	8.	d.	£	s.	đ.		£	£	£	s.	d.
Olicies in force at 31st December, 1909 (ew Business, 1910	48,016 3.448	11,151,094 820,179		334,172 2,529 25,264 72	$^{14}_{7}$	1 \ 9 \ 2 \ 6 \ }	,	16	3 } 0 } 8 }	12,199 227	93,539,363 76,550	775,993 	1,687 $1.752$	10	5
Total	51,464	11,971,273	1.296,654	359,436 2,602		3 <sub>1</sub> 3 <sub>1</sub>	17,149 4,913			12,426	3,615,913	775,993	84,509 1,692	17 4	 11 0
olicies discontinued during 1910	2,532	610,477	70,652	19,118 186	7 16	8 }	673 322		5 } 2 }	479	147,447	37,692	3,700 126		4
otal policies in force at 31st December, 1910	48,932	11,360,796 ;	1.226,002	340 318 2,415	6 7	<b>7</b> }	16,4 <b>7</b> 5 4,590			11,947	3,468,466	738,301	80,809 1,565		7
		•				P.	ARTIC	CU	LA:	rs (	F POL	ICIES	DISCO	N-	
How discontinued.															
Death	446	122,692	29,288	3,464 100	$\frac{2}{9}$ $\frac{1}{1}$		673	14	1	276	92,042	<b>26,086</b>	2,222 94	10 I 12	11 5
Maturity	456	94,345.	19,183	3,832	3	$\begin{bmatrix} 3\\8 \end{bmatrix}$			,			••		14	J
Surrender	606	138,432	8,489	$\frac{4,352}{23}$		5	3 <b>22</b>	16	2	108	29,715	4,891	750 15	6 1 17	
Surrender of Bonus		• •	3,738			,			- /			2,087		-,	J
Lap∗e	1,024	<b>25</b> 5,008	9,954	$\begin{array}{c} 7.182 \\ 35 \end{array}$		3 ) 4 j		•		95	25,690	4,628	554 15	16 2 1	
Expiry of Policy		••	••	• •		ļ		•			••	• •	• •		
Expiry of Premiums		•, • .		161		4	•	•				••	152 	8	3
Miscellaneous		ξ. 		124 3		7 6	0		4 !				20	15 15	2 4
Total	2,532	610,477	70,652	19,118 186	7 16 1	8 )   10 )	673 322	$15 \\ 16$	ð   V	479	147,447	<b>37</b> ,692	3,700 126	17 8	4 4
	PROGI	RESS OI	BUSI	NESS	OF	ויד	HE G	οv	ΈF	RNME	ENT LI	FE INS	URAN	C <b>E</b>	
etal issued	114,265	27,662,486	2,539,470	856,739	3 15	71	86,725	6	0	39,843	11,782,996	1,569,132	(310,527 10,812		1 4
tal void	65,333	16,301,690		516,420 12,078	17	01:					8,314,530	830,831	$\begin{cases} 229,718 \\ 9,246 \end{cases}$	8	6
Total in force	48.932	11.360,796	1,226.002	340,318	6	7	21.066	19	4	11,947	3,468,466	738,301	80,809 1,565	0 15	7 8
Extra Premiums Reduction of Pre		y Bonus, &c		2,415 146	i 7			N	OTE.	—The O	rdinary Pre	mium is the	premium	chai	rge
Wellington, 11th		1011		£342,880	1.19	1						•			

### at end of Year 1910.

	Endown	nent As	surance <b>s</b>			ANCE	s. Annuit	y Ass	urano	es.				ANN	IUI <sup>-</sup>	ΓIES.				SIMPI ENDOWM ESTMEN	<b>ENTS</b>	
No.	Sum assured.	Reversionary Bonuses.	Ann Premi 1. Ord 2. Ext	ums. nary		No.	1. Sum assured. 2. Rever- sionary Bounses.	Defer Annu		Ani Prem	nual iunus.	No.	A	nnua miui	ns.	Annu 1. Imm 2. Defe	redi	ate.	No.	1. Sum assured. 2. Rever- sionary Bonuses.	Am	nnal ium
T	NUED	DURI	NG T	HE	Y.	EAR	1910.															
1	£	£	£	s.	<b>d</b>	!	£	£	в. d	. £	s, d		£	8.	đ.	£	s.	d.		£	£	В.
34,499 3,074	7,480,091 723,129		842 22,858	4 7	1 [1	98	19,671) 1,345)	4,837		1,066	4 :			 0 	7}	15,676 76 1,473	3	3) 0) 8	l .	111,969 \\ 35 \\ 20,500	, '	11 9
37,573	s,203,220	519,281			4 ) 3 j		19,671 ) 1,345	4,837	13 (	01,066	4	384 )	56	<u></u>	7 }	17,149 76	14 3	11) 0}	979	132,469	4,924	0
1,964	454,030	32,875		0 8		6	750 <u> </u> 60	322	16 5	50	8 4			19	6 }	673		5}	66	8,250   25	343	2
35,609	7,749,190	486,406			10 } 9 }	92	18,921) $1,285$	4,514	16 10	01,015	15 9	367) 4 )	18	i	1 )	16, <b>47</b> 5 76	19 3	6) 0)	913	124,219 \ 10 }	4,580	18
<b>T</b>	INUED	DUR	ING T	HE	Y	EAR	1910.															
153	30,656	3,202		12 17	0 )		••					17				673	14	1			 	
442 448	92,695 $102,417$		3,760 $24$ $3,334$	3 11	5 1 8 1 6 1	 6	 750 )	322	16 9	50				• •	İ				14 44	$\{1,650 \\ 25 \\ 5,550 \}$	i	19 1
	102,417	1,636	7	7	8		45 }		10 2							• •						0
921	228,268	5,326	$\substack{6,588\\20}$	8 1		••		••			•			••		• •			8	1,050	39	14
• •	••	••	· ·		0 )	••	••	••			•			••		••	•		••	• •	ĺ	
••			 55	1	8 1 2	••					•		37	19	6	0	1	4			i	6 1
1,964	454,030	32,875		0 8		6	750 ) 60 }	322	16 2	50	8 4	17	37	19	6	673	15	5	66	8,250 ) 25 )	343	2
DH	CPARTI	MENT	SINCE	D	ΑT	E OF	e estai	BLISE	IME	NT	TO	31st	DE	CE	M]	BER,	19	10.				
•	5,451,201 7,702,011		$(526,302 \ + 3,681 \ + 272,408 \ + 2,831$	19 7 8 15	$ \begin{array}{c c} 7 & 1 \\ 0 & 1 \\ 9 & 1 \\ 3 & 1 \end{array} $	,106	$\begin{array}{c} 156,650 \\ 5,144 \\ 137,729 \\ 3,859 \end{array} $	7,205 2,690	3 10 7 0	8,355 7,339	7 6 11 9					29,520 12,967		l	,	(271,639) $(54)$ $(147,420)$ $(44)$	$\frac{11,288}{6,707}$	
35,609	7,749,190	:	(253,894		10		18,921) 1,285)								-	16,552	2	6	913	(124,219)	4,580	18

J. H. RICHARDSON, Commissioner. MORRIS FOX, Actuary.

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at the true age: the Extra, the additional premium imposed for any reason whatsoever.

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