

ACTUARY'S REPORT

ON THE VALUATION OF

THE GOVERNMENT INSURANCE DEPARTMENT

AS AT 31ST DECEMBER, 1920.

Presented to both Houses of the General Assembly pursuant to Section 40 of the Government Life Insurance Act, 1908.

Wellington, 27th April, 1921.

In accordance with instructions received I have made a valuation as at the 31st December last of the actuarial liabilities of the Department, with the object of ascertaining the net surplus available for division amongst the policyholders, and in compliance with section 40 of the Government Life Insurance Act, 1908, I have now the honour to report the results of the investigation.

PROGRESS OF THE DEPARTMENT.

The progress of the Department during the last three years when compared with the three previous trienniums, in respect of new business and total business in force, is as follows:—

Triennium.	New Business of Triennium.			In Force at End of Triennium.			
	Number of Policies.	Sums assured.	Annual Premiums.	Number of Policies.	Sums assured.	Reversionary Bonuses.	Annual Premiums.
1909-1911 ..	10,476	£ 2,487,472	£ 77,477	49,376	£ 11,514,657	£ 1,168,620	£ 348,285
1912-1914 ..	11,721	3,197,694	89,715	52,273	12,550,465	1,246,610	370,882
1915-1917 ..	10,129	2,709,163	90,017	53,058	12,884,531	1,304,243	387,377
1918-1920 ..	14,189	4,529,993	156,568	57,321	14,924,147	1,335,163	449,123

From the above it will be seen that there has been a considerable increase in the amount of new business.

The Consolidated Revenue Account, given below, shows the total income and expenditure for the last three years, and the growth of the funds of the Department during the triennium.

CONSOLIDATED REVENUE ACCOUNT.

Triennium ending 31st December, 1920.		Previous Triennium.	Triennium ending 31st December, 1920.		Previous Triennium.
	£	£		£	£
Funds at beginning of triennium	5,199,320	5,033,884	Death claims	725,064	722,586
Renewal premiums ..	1,110,162	1,050,081	Matured claims	543,621	486,537
New premiums	136,633	84,273	Annuities paid	59,521	56,421
Consideration for annuities	56,651	35,580	Surrenders	148,158	156,280
Interest	824,194	774,482	Bonuses surrendered for cash	14,853	17,394
Fees	Commission	94,829	66,583
			Taxes	40,993	49,013
			Expenses	157,369	124,462
			Investment reserves	99,704
			Funds at end of triennium..	5,542,552	5,199,320
Totals	£7,326,960	£6,978,300	Totals	£7,326,960	£6,978,300