

1976 No. 292

SOCIAL SECURITY

The State Scheme Premiums (Actuarial Tables) Regulations
(Northern Ireland) 1976

Made 4th October 1976

Coming into operation 6th April 1978

The Department of Health and Social Services, in exercise of the powers conferred on it by Articles 46(7) and 47(4) of the Social Security Pensions (Northern Ireland) Order 1975(a) and of all other powers enabling it in that behalf, hereby makes the following regulations:

Citation, commencement and interpretation

1.—(1) These regulations may be cited as the State Scheme Premiums (Actuarial Tables) Regulations (Northern Ireland) 1976, and shall come into operation on 6th April 1978.

(2) In these regulations—

“the Order” means the Social Security Pensions (Northern Ireland) Order 1975 and references to Articles are references to Articles of that Order;

“accrued rights factor” means—

(a) in the case of an accrued rights premium or a limited revaluation premium, the weekly amount of the guaranteed minimum pension to which the earner in question had accrued rights under the scheme in question when the event giving rise to the liability for the premium occurred (including any increase effected by an order made under Article 23 during the tax year in which that event occurred or (as the case may be) any increase made for that year under a provision included in the scheme by virtue of Article 37(7)), multiplied by 52; and

(b) in the case of a pensioner's rights premium, the weekly amount of the guaranteed minimum pension which the person in question was entitled to receive under the scheme in question when the event giving rise to the liability for the premium occurred, multiplied by 52,

so however that in any case where, in the absence of an election made in the prescribed manner by the person liable for the premium, the cost of providing or continuing to provide any guaranteed minimum pension falls by virtue of Article 46(6) or Article 47(3) to be calculated on the basis that (disregarding any orders made under Article 23) the relevant earnings factors have been increased by 12 per cent. in each of the 5 tax years specified in one of those Articles, the weekly amount of the guaranteed minimum pension shall for this purpose be taken to be what it would have been on that basis;

“event giving rise to the liability for the premium” means—

(a) in a case where the scheme has not ceased to be contracted-out but the service in contracted-out employment of the person in respect of whom the premium falls to be paid has been terminated, that termination;

(b) in a case where the scheme in question has ceased to be contracted-out and the Occupational Pensions Board, pursuant to Article 46(1), have approved arrangements for the preservation or transfer of the accrued rights to guaranteed minimum pensions of, or the liability for the payment of guaranteed minimum pensions to, the person in respect of whom the premium falls to be paid, the withdrawal of that approval; and

(c) in any other case, the scheme's ceasing to be contracted-out;

"gross dividend yield" means the gross dividend yield applicable to the All-Share Index compiled by the Financial Times, The Institute of Actuaries and the Faculty of Actuaries;

"index number" means the index number applicable to 20-year Government Stocks compiled by the Financial Times, The Institute of Actuaries and the Faculty of Actuaries;

"market level indicator" means—

(a) for the purpose of determining the amount of an accrued rights premium or a limited revaluation premium, the sum of—

(i) 260 divided by x , where x per cent. is the gross dividend yield, and

(ii) the index number multiplied by 0.478; and

(b) for the purpose of determining the amount of a pensioner's rights premium, the index number multiplied by 1.37,

the result of the calculation in either case being rounded, where it is not a whole number, to the nearest whole number, or, where 2 consecutive whole numbers are equally near, to the lower of them;

"scheme" means occupational pension scheme.

Accrued rights premiums

2.—(1) Subject to regulation 5, for the purpose of calculating the amount of an accrued rights premium, the Department shall apply the standard actuarial table in Schedule 1 or the standard actuarial table in Schedule 2, in accordance with the provisions of this regulation.

(2) In a case where the weekly rate of the guaranteed minimum pensions to which the earner in question has accrued rights under the scheme in question does not fall to be determined in accordance with provisions included in the scheme by virtue of Article 37(7) (revaluation without reference to orders under Article 23), the Department shall apply the standard actuarial table in Schedule 1.

(3) In a case where the weekly rate of the guaranteed minimum pensions to which the earner in question has accrued rights under the scheme in question falls to be determined wholly or partly in accordance with provisions included in the scheme by virtue of Article 37(7) and the scheme's provisions conform with the additional requirement of regulation 7 of the Contracted-out Employment (Notifications, Premium Payment and Miscellaneous Provisions) Regulations (Northern Ireland) 1976(b) (revaluation by at least $8\frac{1}{2}$ per cent. compound) the Department shall apply the standard actuarial table in Schedule 1.

(4) In any other case the Department shall apply the standard actuarial table in Schedule 2.

Limited revaluation premiums

3. Subject to regulation 5, for the purpose of calculating the amount of a limited revaluation premium, the Department shall apply the standard actuarial table in Schedule 3.

Pensioner's rights premiums

4.—(1) Subject to regulation 5, for the purpose of calculating the amount of a pensioner's rights premium, the Department shall apply the standard actuarial table in Schedule 4 or the standard actuarial table in Schedule 5, in accordance with the provisions of this regulation.

(2) In a case where the person in question is entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment, the Department shall apply the standard actuarial table in Schedule 4.

(3) In a case where the person in question is a woman who is entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment, the Department shall apply the standard actuarial table in Schedule 5.

Use of alternative, instead of standard, actuarial tables

5. Where the average market level indicator derived from the index numbers and (where appropriate) the gross dividend yields appropriate to the first 5 days on which the London Stock Exchange was open in the month in which the event giving rise to the liability for the premium occurred, and rounded, where it is not a whole number, to the nearest whole number, is not 100, the Department shall not apply any of the standard actuarial tables referred to in regulations 2 to 4, but shall apply for the purposes of regulations 2(2) or (3), 2(4), 3, 4(2) and 4(3) the alternative actuarial tables in Schedules 1, 2, 3, 4 and 5 respectively.

References to age in the Schedules

6. In the Schedules, the premium payable is that shown in the appropriate column opposite the age of the person in respect of whom it is payable; and "age" means the age attained by that person in the tax year in which the event giving rise to the liability for the premium occurred.

Sealed with the Official Seal of the Department of Health and Social Services for Northern Ireland on 4th October 1976.

(L.S.)

C. G. Oakes
Senior Assistant Secretary

SCHEDULE 1

Regulation 2(2) and (3)

Standard table for use in cases to which regulation 2(2) or (3) applies: amount of accrued rights premium for £100 of accrued rights factor, where the market level indicator is 100.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	556.00	679.00	40	612.00	752.00
17	558.00	682.00	41	615.00	755.00
18	560.00	685.00	42	618.00	759.00
19	563.00	688.00	43	620.00	763.00
			44	623.00	767.00
20	565.00	691.00	45	627.00	771.00
21	567.00	694.00	46	630.00	775.00
22	569.00	697.00	47	633.00	780.00
23	571.00	700.00	48	636.00	784.00
24	573.00	702.00	49	640.00	789.00
25	576.00	705.00	50	645.00	795.00
26	578.00	708.00	51	649.00	801.00
27	580.00	711.00	52	653.00	806.00
28	582.00	713.00	53	658.00	812.00
29	585.00	716.00	54	663.00	819.00
30	588.00	719.00	55	668.00	826.00
31	590.00	722.00	56	674.00	833.00
32	593.00	725.00	57	680.00	841.00
33	595.00	728.00	58	687.00	850.00
34	597.00	731.00	59	695.00	859.00
35	600.00	734.00	60	703.00	941.00
36	602.00	737.00	61	712.00	—
37	605.00	741.00	62	722.00	—
38	607.00	745.00	63	734.00	—
39	610.00	748.00	64	747.00	—
			65	826.00	—

SCHEDULE 1 (continued)

Alternative table for use in cases to which regulation 2(2) or (3) applies: amount which, when multiplied by the market level indicator, gives the amount of accrued rights premium for £100 of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	5.56	6.79	40	6.12	7.52
17	5.58	6.82	41	6.15	7.55
18	5.60	6.85	42	6.18	7.59
19	5.63	6.88	43	6.20	7.63
			44	6.23	7.67
20	5.65	6.91	45	6.27	7.71
21	5.67	6.94	46	6.30	7.75
22	5.69	6.97	47	6.33	7.80
23	5.71	7.00	48	6.36	7.84
24	5.73	7.02	49	6.40	7.89
25	5.76	7.05	50	6.45	7.95
26	5.78	7.08	51	6.49	8.01
27	5.80	7.11	52	6.53	8.06
28	5.82	7.13	53	6.58	8.12
29	5.85	7.16	54	6.63	8.19
30	5.88	7.19	55	6.68	8.26
31	5.90	7.22	56	6.74	8.33
32	5.93	7.25	57	6.80	8.41
33	5.95	7.28	58	6.87	8.50
34	5.97	7.31	59	6.95	8.59
35	6.00	7.34	60	7.03	9.41
36	6.02	7.37	61	7.12	—
37	6.05	7.41	62	7.22	—
38	6.07	7.45	63	7.34	—
39	6.10	7.48	64	7.47	—
			65	8.26	—

SCHEDULE 2

Regulation 2(4)

Standard table for use in cases to which regulation 2(4) applies: amount of accrued rights premium for £100 of accrued rights factor, where the market level indicator is 100.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	129·00	176·00	40	296·00	413·00
17	133·00	183·00	41	306·00	428·00
18	138·00	190·00	42	317·00	444·00
19	143·00	197·00	43	327·00	460·00
			44	339·00	477·00
20	148·00	205·00	45	352·00	495·00
21	154·00	212·00	46	365·00	513·00
22	159·00	220·00	47	378·00	533·00
23	164·00	228·00	48	392·00	553·00
24	170·00	235·00	49	406·00	575·00
25	176·00	243·00	50	422·00	598·00
26	182·00	252·00	51	438·00	622·00
27	188·00	261·00	52	454·00	646·00
28	195·00	270·00	53	471·00	672·00
29	202·00	279·00	54	489·00	699·00
30	210·00	289·00	55	507·00	727·00
31	217·00	299·00	56	527·00	757·00
32	225·00	310·00	57	548·00	789·00
33	232·00	321·00	58	571·00	823·00
34	240·00	333·00	59	596·00	859·00
35	249·00	345·00	60	621·00	941·00
36	257·00	357·00	61	649·00	—
37	267·00	370·00	62	678·00	—
38	276·00	384·00	63	711·00	—
39	286·00	398·00	64	747·00	—
			65	826·00	—

SCHEDULE 2 (continued)

Alternative table for use in cases to which regulation 2(4) applies: amount which, when multiplied by the market level indicator, gives the amount of accrued rights premium for £100 of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	1.29	1.76	40	2.96	4.13
17	1.33	1.83	41	3.06	4.28
18	1.38	1.90	42	3.17	4.44
19	1.43	1.97	43	3.27	4.60
			44	3.39	4.77
20	1.48	2.05	45	3.52	4.95
21	1.54	2.12	46	3.65	5.13
22	1.59	2.20	47	3.78	5.33
23	1.64	2.28	48	3.92	5.53
24	1.70	2.35	49	4.06	5.75
25	1.76	2.43	50	4.22	5.98
26	1.82	2.52	51	4.38	6.22
27	1.88	2.61	52	4.54	6.46
28	1.95	2.70	53	4.71	6.72
29	2.02	2.79	54	4.89	6.99
30	2.10	2.89	55	5.07	7.27
31	2.17	2.99	56	5.27	7.57
32	2.25	3.10	57	5.48	7.89
33	2.32	3.21	58	5.71	8.23
34	2.40	3.33	59	5.96	8.59
35	2.49	3.45	60	6.21	9.41
36	2.57	3.57	61	6.49	—
37	2.67	3.70	62	6.78	—
38	2.76	3.84	63	7.11	—
39	2.86	3.98	64	7.47	—
			65	8.26	—

SCHEDULE 3

Regulation 3

Standard table: amount of limited revaluation premium for £100 of accrued rights factor, where the market level indicator is 100.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	427-00	503-00	40	316-00	339-00
17	425-00	499-00	41	309-00	327-00
18	422-00	495-00	42	301-00	315-00
19	420-00	491-00	43	293-00	303-00
			44	284-00	290-00
20	417-00	486-00	45	275-00	276-00
21	413-00	482-00	46	265-00	262-00
22	410-00	477-00	47	255-00	247-00
23	407-00	472-00	48	244-00	231-00
24	403-00	467-00	49	234-00	214-00
25	400-00	462-00	50	223-00	197-00
26	396-00	456-00	51	211-00	179-00
27	392-00	450-00	52	199-00	160-00
28	387-00	443-00	53	187-00	140-00
29	383-00	437-00	54	174-00	120-00
30	378-00	430-00	55	161-00	99-00
31	373-00	423-00	56	147-00	76-00
32	368-00	415-00	57	132-00	52-00
33	363-00	407-00	58	116-00	27-00
34	357-00	398-00	59	99-00	—
35	351-00	389-00	60	82-00	—
36	345-00	380-00	61	63-00	—
37	338-00	371-00	62	44-00	—
38	331-00	361-00	63	23-00	—
39	324-00	350-00			

SCHEDULE 3 (continued)

Alternative table: amount which, when multiplied by the market level indicator, gives the amount of limited revaluation premium for £100 of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16	4.27	5.03	40	3.16	3.39
17	4.25	4.99	41	3.09	3.27
18	4.22	4.95	42	3.01	3.15
19	4.20	4.91	43	2.93	3.03
			44	2.84	2.90
20	4.17	4.86	45	2.75	2.76
21	4.13	4.82	46	2.65	2.62
22	4.10	4.77	47	2.55	2.47
23	4.07	4.72	48	2.44	2.31
24	4.03	4.67	49	2.34	2.14
25	4.00	4.62	50	2.23	1.97
26	3.96	4.56	51	2.11	1.79
27	3.92	4.50	52	1.99	1.60
28	3.87	4.43	53	1.87	1.40
29	3.83	4.37	54	1.74	1.20
30	3.78	4.30	55	1.61	0.99
31	3.73	4.23	56	1.47	0.76
32	3.68	4.15	57	1.32	0.52
33	3.63	4.07	58	1.16	0.27
34	3.57	3.98	59	0.99	—
35	3.51	3.89	60	0.82	—
36	3.45	3.80	61	0.63	—
37	3.38	3.71	62	0.44	—
38	3.31	3.61	63	0.23	—
39	3.24	3.50			

SCHEDULE 4

Regulation 4(2)

Standard table in respect of a person entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment: amount of pensioner's rights premium for £100 of accrued rights factor, where the market level indicator is 100.

Males		Females	
Age	Premium	Age	Premium
	£		£
65	826-00	60	941-00
66	809-00	61	928-00
67	790-00	62	913-00
68	770-00	63	898-00
69	750-00	64	881-00
70	730-00	65	864-00
71	710-00	66	847-00
72	689-00	67	828-00
73	666-00	68	809-00
74	644-00	69	788-00

SCHEDULE 4 (continued)

Alternative table in respect of a person entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment: amount which, when multiplied by the market level indicator, gives the amount of pensioner's rights premium for £100 of accrued rights factor.

Males		Females	
Age	Premium	Age	Premium
	£		£
65	8-26	60	9-41
66	8-09	61	9-28
67	7-90	62	9-13
68	7-70	63	8-98
69	7-50	64	8-81
70	7-30	65	8-64
71	7-10	66	8-47
72	6-89	67	8-28
73	6-66	68	8-09
74	6-44	69	7-88

SCHEDULE 5

Regulation 4(3)

Standard table in respect of a woman entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment: amount of pensioner's rights premium for £100 of accrued rights factor, where the market level indicator is 100.

Age	Premium	Age	Premium
	£		£
25 and below	478-00	60	901-00
26	505-00	61	889-00
27	535-00	62	876-00
28	566-00	63	862-00
29	599-00	64	846-00
30	631-00	65	830-00
31	661-00	66	813-00
32	691-00	67	796-00
33	719-00	68	777-00
34	745-00	69	758-00
35	770-00	70	738-00
36	791-00	71	717-00
37	809-00	72	696-00
38	826-00	73	673-00
39	841-00	74	651-00
40	855-00	75	627-00
41	867-00	76	602-00
42	879-00	77	577-00
43	889-00	78	552-00
44	898-00	79	526-00
45	906-00	80	501-00
46	915-00	81	477-00
47	922-00	82	453-00
48	929-00	83	430-00
49	935-00	84	407-00
50	939-00	85	384-00
51	942-00	86	361-00
52	943-00	87	338-00
53	943-00	88	316-00
54	942-00	89	295-00
55	939-00	90	275-00
56	934-00	91	258-00
57	928-00	92	243-00
58	920-00	93	228-00
59	911-00	94	214-00
		95 and over	200-00

SCHEDULE 5 (continued)

Alternative table in respect of a woman entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment: amount which, when multiplied by the market level indicator, gives the amount of pensioner's rights premium for £100 of accrued rights factor.

Age	Premium	Age	Premium
	£		£
25 and below	4.78	60	9.01
26	5.05	61	8.89
27	5.35	62	8.76
28	5.66	63	8.62
29	5.99	64	8.46
30	6.31	65	8.30
31	6.61	66	8.13
32	6.91	67	7.96
33	7.19	68	7.77
34	7.45	69	7.58
35	7.70	70	7.38
36	7.91	71	7.17
37	8.09	72	6.96
38	8.26	73	6.73
39	8.41	74	6.51
40	8.55	75	6.27
41	8.67	76	6.02
42	8.79	77	5.77
43	8.89	78	5.52
44	8.98	79	5.26
45	9.06	80	5.01
46	9.15	81	4.77
47	9.22	82	4.53
48	9.29	83	4.30
49	9.35	84	4.07
50	9.39	85	3.84
51	9.42	86	3.61
52	9.43	87	3.38
53	9.43	88	3.16
54	9.42	89	2.95
55	9.39	90	2.75
56	9.34	91	2.58
57	9.28	92	2.43
58	9.20	93	2.28
59	9.11	94	2.14
		95 and over	2.00

EXPLANATORY NOTE

(This note is not part of the regulations but is intended to indicate their general purport.)

These regulations prescribe the tables in accordance with which the Department of Health and Social Services for Northern Ireland is required, under Articles 46(5) and 47(2) of the Social Security Pensions (Northern Ireland) Order 1975, to calculate the cost of providing or continuing to provide guaranteed minimum pensions, and the difference between the cost of providing guaranteed minimum pensions in accordance with provisions included in a scheme by virtue of Article 37(7) of that Order (limited revaluation) and what would have been the cost of providing them in the absence of such provisions, for the purpose of determining the amount of accrued rights premiums, pensioner's rights premiums and limited revaluation premiums.

The tables include both standard and alternative tables which are to be applied according to the current yield on investments, determined by reference to the "market level indicator". This is a point on a scale extending either side of 100 (100 being the point at which the standard table is appropriate). For accrued rights premiums and limited revaluation premiums, the scale represents a mixture of equities and fixed interest investment in the ratio of 65 of the former to 35 of the latter. The standard table represents in the case of equities a gross dividend yield of 4% (260 divided by the percentage yield gives 65 on a yield of 4%) and in the case of fixed interest investment an index number of 73.2 corresponding to a yield of 9% (0.478 times 73.2 gives approximately 35). For the purposes of pensioner's rights premiums the scale is based on fixed interest investment only; and the standard table of 100 is related to the index number of 73.2 only (1.37 times 73.2 gives approximately 100). In this context "gross dividend yield" means the gross dividend yield applicable to the All-Share Index compiled by the Financial Times, The Institute of Actuaries and the Faculty of Actuaries, and "index number" means the index number applicable to 20-year Government Stocks compiled by the Financial Times, The Institute of Actuaries and the Faculty of Actuaries.