

# Government Actuary's Department

## Northern Ireland Teachers' Pension Scheme

### Cash Equivalent Transfer Value Factors (final salary and career average sections)

- 1 This addendum is addressed to the Department of Education Northern Ireland as the scheme manager of the Northern Ireland Teachers' Pension Scheme
- 2 This is an addendum to the GAD guidance note "Northern Ireland Teachers' Pension Scheme: Final salary sections and career average section: Cash equivalent transfer values (CETVs): Factors and guidance" dated 12 May 2015 ("the Guidance Note"), and it is essential that this addendum is read in conjunction with the Guidance Note.
- 3 The purpose of this addendum is to provide new tables of factors which replace tables in the Guidance Note. All tables excluding Tables PR1, AF1 and 003 have been updated.
- 4 The implementation date of the new factors is 16 March 2016. The factors in this addendum are effective from the implementation date.
- 5 The new factors provided in this addendum are in the same format as those in the Guidance Note.
- 6 Please note that the examples in the Guidance Note have not been updated for the new factors in this addendum. However, the examples in the Guidance Note can still be referred to for the method to calculate the benefit applicable.
- 7 For the avoidance of doubt, the *Limitations* section in the Guidance Note also applies to this addendum.
- 8 We have not amended any factors to allow for HM Treasury's GMP interim solution. We described an adjustment to the calculations affected by that solution in our note 'GMP interim solution: Impact on calculations using actuarial factors', dated 2 March 2016. The adjustment explained there, i.e. set any GMP (pre or post 1988) to zero in calculations for any members of the affected cohort, should be applied.

This spreadsheet contains excel versions of the CETV factors effective from 16 March 2016

**Sheet**

**Table 003** - Post 88 GMP adjustment factor

**Table 103** - CETV factors for men, normal pension age of 60

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**Table CEM60R**: CETV factors for men, NPA 60, AP in respect of an election made on or before 22 June 2010

**Table CEF60R**: CETV factors for men, NPA 60, AP in respect of an election made on or before 22 June 2010

**Table CEM65R**: CETV factors for men, NPA 65, AP in respect of an election made on or before 22 June 2010

**Table CEF65R**: CETV factors for men, NPA 65, AP in respect of an election made on or before 22 June 2010

**Table PR1** - Protected rights factors

**Table AF1** - Adjustment factor for CETV where a buy-out election applies

**Table 003 - Post 88 GMP adjustment factor**

<b>Normal Pension Age</b>	<b>Men</b>	<b>Women</b>
60	0.15	0.15
65	0.15	3.50
66	-0.10	2.00
67	-0.80	1.70
68	-4.50	1.50

**Table 103 - CETV factors for men, normal pension age of 60**

<b>Age last birthday at relevant date</b>	<b>Gross Pension of £1 per annum</b>	<b>Lump Sum of £1</b>	<b>Surviving Partner's Pension of £1 pa</b>	<b>Deduction<sup>1</sup> for GMP of £1 pa</b>	<b>Deduction for NI Modification of £1 pa</b>
20	6.89	0.35	1.18	3.66	4.86
21	7.06	0.36	1.21	3.66	4.99
22	7.25	0.37	1.24	3.65	5.13
23	7.43	0.38	1.29	3.65	5.27
24	7.62	0.39	1.32	3.64	5.41
25	7.83	0.40	1.36	3.63	5.56
26	8.03	0.41	1.40	3.63	5.71
27	8.23	0.42	1.43	3.62	5.86
28	8.44	0.43	1.47	3.62	6.02
29	8.66	0.44	1.51	3.61	6.19
30	8.89	0.44	1.55	3.61	6.36
31	9.12	0.47	1.60	3.60	6.53
32	9.36	0.47	1.64	3.60	6.71
33	9.60	0.48	1.68	3.59	6.90
34	9.86	0.50	1.72	3.59	7.09
35	10.11	0.51	1.77	3.59	7.28
36	10.37	0.52	1.81	3.58	7.48
37	10.64	0.54	1.85	3.58	7.69
38	10.93	0.56	1.89	3.57	7.90
39	11.22	0.57	1.93	3.57	8.12
40	11.51	0.59	1.97	3.57	8.35
41	11.82	0.60	2.02	3.56	8.58
42	12.13	0.62	2.06	3.56	8.82
43	12.46	0.64	2.10	3.56	9.07
44	12.79	0.66	2.14	3.56	9.33
45	13.13	0.68	2.18	3.55	9.59
46	13.49	0.69	2.23	3.55	9.86
47	13.85	0.71	2.28	3.55	10.14
48	14.23	0.73	2.32	3.55	10.43
49	14.61	0.76	2.37	3.54	10.72
50	15.00	0.77	2.42	3.54	11.03
51	15.41	0.79	2.47	3.54	11.34
52	15.83	0.81	2.51	3.54	11.67
53	16.27	0.84	2.55	3.54	12.00
54	16.71	0.86	2.60	3.54	12.35
55	17.19	0.89	2.64	3.54	12.71
56	17.68	0.91	2.68	3.54	13.09
57	18.17	0.93	2.71	3.55	13.48
58	18.69	0.96	2.76	3.55	13.88
59	19.24	0.99	2.79	3.55	14.30

Table 113 - CETV factors for women, normal pension age of 60

Age last birthday at relevant date	Gross Pension of £1 per annum	Lump Sum of £1	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	7.28	0.33	0.41	3.15	5.23
21	7.47	0.34	0.42	3.15	5.37
22	7.66	0.35	0.43	3.14	5.52
23	7.87	0.36	0.44	3.14	5.67
24	8.07	0.38	0.46	3.14	5.83
25	8.28	0.38	0.47	3.13	5.99
26	8.50	0.39	0.48	3.13	6.16
27	8.73	0.42	0.49	3.12	6.33
28	8.96	0.43	0.50	3.12	6.50
29	9.19	0.44	0.52	3.12	6.68
30	9.43	0.44	0.53	3.11	6.87
31	9.68	0.45	0.54	3.11	7.06
32	9.93	0.47	0.56	3.11	7.26
33	10.18	0.48	0.57	3.10	7.46
34	10.45	0.49	0.58	3.10	7.67
35	10.73	0.51	0.60	3.09	7.88
36	11.02	0.52	0.61	3.09	8.10
37	11.30	0.54	0.62	3.09	8.32
38	11.60	0.55	0.64	3.08	8.56
39	11.90	0.57	0.65	3.08	8.79
40	12.22	0.58	0.67	3.08	9.04
41	12.54	0.60	0.68	3.07	9.29
42	12.87	0.62	0.70	3.07	9.55
43	13.22	0.64	0.71	3.07	9.82
44	13.57	0.65	0.73	3.06	10.09
45	13.93	0.67	0.73	3.06	10.38
46	14.30	0.69	0.75	3.06	10.67
47	14.67	0.71	0.76	3.05	10.97
48	15.06	0.73	0.78	3.05	11.27
49	15.47	0.75	0.79	3.05	11.59
50	15.88	0.77	0.80	3.05	11.92
51	16.30	0.79	0.82	3.04	12.26
52	16.75	0.81	0.83	3.04	12.60
53	17.20	0.84	0.84	3.04	12.96
54	17.67	0.86	0.86	3.04	13.34
55	18.15	0.89	0.86	3.04	13.72
56	18.65	0.91	0.86	3.04	14.12
57	19.16	0.93	0.87	3.04	14.53
58	19.70	0.96	0.88	3.04	14.95
59	20.26	0.99	0.89	3.11	15.39

Table 123 - CETV factors for men, normal pension age of 65

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	5.37	1.19	3.66	4.86
21	5.51	1.22	3.66	4.99
22	5.65	1.25	3.65	5.13
23	5.79	1.29	3.65	5.27
24	5.93	1.32	3.64	5.41
25	6.09	1.36	3.63	5.56
26	6.24	1.40	3.63	5.71
27	6.39	1.43	3.62	5.86
28	6.55	1.47	3.62	6.02
29	6.72	1.51	3.61	6.19
30	6.90	1.55	3.61	6.36
31	7.07	1.60	3.60	6.53
32	7.25	1.64	3.60	6.71
33	7.44	1.68	3.59	6.90
34	7.63	1.72	3.59	7.09
35	7.82	1.77	3.59	7.28
36	8.02	1.81	3.58	7.48
37	8.22	1.85	3.58	7.69
38	8.43	1.90	3.57	7.90
39	8.65	1.94	3.57	8.12
40	8.88	1.98	3.57	8.35
41	9.11	2.02	3.56	8.58
42	9.34	2.06	3.56	8.82
43	9.59	2.10	3.56	9.07
44	9.84	2.15	3.56	9.33
45	10.10	2.19	3.55	9.59
46	10.36	2.23	3.55	9.86
47	10.64	2.28	3.55	10.14
48	10.92	2.33	3.55	10.43
49	11.20	2.38	3.54	10.72
50	11.50	2.42	3.54	11.03
51	11.80	2.47	3.54	11.34
52	12.12	2.52	3.54	11.67
53	12.44	2.55	3.54	12.00
54	12.78	2.60	3.54	12.35
55	13.13	2.65	3.54	12.71
56	13.49	2.68	3.54	13.09
57	13.87	2.72	3.55	13.48
58	14.25	2.76	3.55	13.88
59	14.65	2.80	3.55	14.30
60	15.08	2.84	3.56	14.74
61	15.51	2.87	3.57	15.19
62	15.96	2.91	3.57	15.66
63	16.43	2.94	3.58	16.16
64	16.92	2.97	3.68	16.67

**Table 133 - CETV factors for women, normal pension age of 65**

**Table 133a - CETV factors for women, normal pension age of 65, ages 20 to 59**

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	5.74	0.41	-0.72	5.23
21	5.89	0.42	-0.73	5.37
22	6.04	0.43	-0.75	5.52
23	6.19	0.44	-0.76	5.67
24	6.35	0.46	-0.78	5.83
25	6.52	0.47	-0.79	5.99
26	6.69	0.48	-0.81	6.16
27	6.86	0.49	-0.82	6.33
28	7.03	0.50	-0.84	6.50
29	7.21	0.52	-0.85	6.68
30	7.40	0.53	-0.87	6.87
31	7.59	0.54	-0.88	7.06
32	7.79	0.56	-0.90	7.26
33	7.99	0.57	-0.91	7.46
34	8.20	0.58	-0.93	7.67
35	8.41	0.60	-0.94	7.88
36	8.62	0.61	-0.96	8.10
37	8.84	0.62	-0.98	8.32
38	9.08	0.64	-0.99	8.56
39	9.30	0.65	-1.01	8.79
40	9.55	0.67	-1.02	9.04
41	9.80	0.68	-1.04	9.29
42	10.05	0.70	-1.06	9.55
43	10.31	0.71	-1.07	9.82
44	10.58	0.73	-1.09	10.09
45	10.86	0.74	-1.11	10.38
46	11.14	0.76	-1.12	10.67
47	11.43	0.77	-1.14	10.97
48	11.72	0.79	-1.16	11.27
49	12.03	0.79	-1.17	11.59
50	12.35	0.80	-1.19	11.92
51	12.68	0.82	-1.21	12.26
52	13.00	0.83	-1.23	12.60
53	13.35	0.84	-1.24	12.96
54	13.71	0.86	-1.26	13.34
55	14.08	0.87	-1.28	13.72
56	14.46	0.87	-1.30	14.12
57	14.85	0.87	-1.32	14.53
58	15.25	0.88	-1.34	14.95
59	15.67	0.89	-1.39	15.39

**Table 133b - CETV factors for women, normal pension age of 65, ages 60 to 64**

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
60	16.11	0.89	-0.96	-3.69	15.85
61	16.56	0.89	0.01	-2.80	16.33
62	17.03	0.90	1.01	-1.88	16.82
63	17.52	0.89	2.05	-0.93	17.34
64	18.02	0.89	3.11	0.06	17.87

Table 143 - CETV factors for men, normal pension age of 66

Table 143a - CETV factors for men, normal pension age of 66, ages 20 to 64

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	5.09	1.19	2.65	4.86
21	5.22	1.22	2.64	4.99
22	5.35	1.25	2.63	5.13
23	5.49	1.29	2.63	5.27
24	5.63	1.32	2.62	5.41
25	5.76	1.36	2.61	5.56
26	5.91	1.40	2.60	5.71
27	6.05	1.43	2.60	5.86
28	6.22	1.47	2.59	6.02
29	6.37	1.51	2.58	6.19
30	6.53	1.55	2.57	6.36
31	6.69	1.60	2.57	6.53
32	6.86	1.64	2.56	6.71
33	7.04	1.68	2.55	6.90
34	7.22	1.72	2.54	7.09
35	7.40	1.77	2.54	7.28
36	7.59	1.81	2.53	7.48
37	7.78	1.85	2.52	7.69
38	7.99	1.90	2.52	7.90
39	8.18	1.94	2.51	8.12
40	8.40	1.98	2.50	8.35
41	8.62	2.02	2.50	8.58
42	8.84	2.06	2.49	8.82
43	9.07	2.10	2.49	9.07
44	9.31	2.15	2.48	9.33
45	9.54	2.19	2.47	9.59
46	9.80	2.23	2.47	9.86
47	10.05	2.28	2.46	10.14
48	10.32	2.33	2.46	10.43
49	10.59	2.38	2.45	10.72
50	10.86	2.42	2.44	11.03
51	11.15	2.47	2.44	11.34
52	11.44	2.52	2.43	11.67
53	11.75	2.55	2.43	12.00
54	12.07	2.60	2.43	12.35
55	12.40	2.65	2.42	12.71
56	12.73	2.68	2.42	13.09
57	13.08	2.72	2.42	13.48
58	13.44	2.76	2.41	13.88
59	13.83	2.80	2.41	14.30
60	14.21	2.84	2.41	14.74
61	14.62	2.87	2.41	15.19
62	15.04	2.91	2.41	15.66
63	15.49	2.94	2.41	16.16
64	15.95	2.97	2.47	16.67

Table 143b - CETV factors for men, normal pension age of 66, age 65

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
65	16.42	3.01	3.06	0.03	16.70

Table 153 - CETV factors for women, normal pension age of 66

Table 153a - CETV factors for women, normal pension age of 66, ages 20 to 59

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	5.46	0.41	-1.63	5.23
21	5.60	0.42	-1.65	5.37
22	5.74	0.43	-1.66	5.52
23	5.89	0.44	-1.68	5.67
24	6.04	0.46	-1.70	5.83
25	6.19	0.47	-1.72	5.99
26	6.35	0.48	-1.73	6.16
27	6.51	0.49	-1.75	6.33
28	6.68	0.50	-1.77	6.50
29	6.85	0.52	-1.78	6.68
30	7.02	0.53	-1.80	6.87
31	7.21	0.54	-1.82	7.06
32	7.39	0.56	-1.84	7.26
33	7.58	0.57	-1.85	7.46
34	7.78	0.58	-1.87	7.67
35	7.98	0.60	-1.89	7.88
36	8.19	0.61	-1.91	8.10
37	8.40	0.62	-1.93	8.32
38	8.61	0.64	-1.95	8.56
39	8.83	0.65	-1.96	8.79
40	9.07	0.67	-1.98	9.04
41	9.29	0.68	-2.00	9.29
42	9.54	0.70	-2.02	9.55
43	9.78	0.71	-2.04	9.82
44	10.03	0.73	-2.06	10.09
45	10.30	0.74	-2.08	10.38
46	10.56	0.76	-2.10	10.67
47	10.83	0.77	-2.12	10.97
48	11.12	0.79	-2.14	11.27
49	11.41	0.79	-2.16	11.59
50	11.70	0.80	-2.18	11.92
51	12.01	0.82	-2.20	12.26
52	12.32	0.83	-2.22	12.60
53	12.65	0.84	-2.24	12.96
54	12.99	0.86	-2.26	13.34
55	13.33	0.87	-2.28	13.72
56	13.69	0.87	-2.31	14.12
57	14.07	0.87	-2.33	14.53
58	14.45	0.88	-2.36	14.95
59	14.84	0.89	-2.44	15.39

Table 153b - CETV factors for women, normal pension age of 66, ages 60 to 65

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
60	15.24	0.89	-2.05	-4.58	15.85
61	15.67	0.89	-1.11	-3.72	16.33
62	16.12	0.90	-0.15	-2.82	16.82
63	16.57	0.90	0.85	-1.90	17.34
64	17.04	0.89	1.88	-0.95	17.87
65	17.54	0.88	2.94	0.03	17.92

Table 163 - CETV factors for men, normal pension age of 67

Table 163a - CETV factors for men, normal pension age of 67, ages 20 to 64

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	4.82	1.19	1.67	4.86
21	4.95	1.22	1.66	4.99
22	5.07	1.25	1.65	5.13
23	5.19	1.29	1.64	5.27
24	5.32	1.32	1.63	5.41
25	5.46	1.36	1.62	5.56
26	5.60	1.40	1.61	5.71
27	5.74	1.43	1.60	5.86
28	5.88	1.47	1.59	6.02
29	6.02	1.51	1.58	6.19
30	6.17	1.55	1.57	6.36
31	6.33	1.60	1.57	6.53
32	6.49	1.64	1.56	6.71
33	6.65	1.68	1.55	6.90
34	6.82	1.72	1.54	7.09
35	6.99	1.77	1.53	7.28
36	7.17	1.81	1.52	7.48
37	7.35	1.85	1.51	7.69
38	7.54	1.90	1.50	7.90
39	7.74	1.94	1.49	8.12
40	7.94	1.98	1.48	8.35
41	8.13	2.02	1.47	8.58
42	8.35	2.06	1.46	8.82
43	8.56	2.10	1.45	9.07
44	8.78	2.15	1.44	9.33
45	9.01	2.19	1.43	9.59
46	9.24	2.24	1.42	9.86
47	9.49	2.28	1.42	10.14
48	9.73	2.33	1.41	10.43
49	9.98	2.38	1.40	10.72
50	10.25	2.42	1.39	11.03
51	10.51	2.47	1.38	11.34
52	10.79	2.52	1.37	11.67
53	11.08	2.56	1.36	12.00
54	11.38	2.60	1.35	12.35
55	11.68	2.65	1.34	12.71
56	11.99	2.68	1.34	13.09
57	12.33	2.72	1.33	13.48
58	12.67	2.77	1.32	13.88
59	13.02	2.80	1.31	14.30
60	13.39	2.84	1.31	14.74
61	13.77	2.87	1.30	15.19
62	14.16	2.91	1.29	15.66
63	14.58	2.94	1.29	16.16
64	15.01	2.98	1.31	16.67

Table 163b - CETV factors for men, normal pension age of 67, ages 65 to 66

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
65	15.46	3.01	1.85	-0.97	16.70
66	15.92	3.03	2.90	0.00	16.23

Table 173 - CETV factors for women, normal pension age of 67

Table 173a - CETV factors for women, normal pension age of 67, ages 20 to 59

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	5.19	0.41	-2.51	5.23
21	5.32	0.42	-2.53	5.37
22	5.45	0.43	-2.55	5.52
23	5.59	0.44	-2.57	5.67
24	5.73	0.46	-2.59	5.83
25	5.87	0.47	-2.61	5.99
26	6.03	0.48	-2.63	6.16
27	6.19	0.49	-2.65	6.33
28	6.34	0.50	-2.66	6.50
29	6.50	0.52	-2.68	6.68
30	6.67	0.53	-2.70	6.87
31	6.84	0.54	-2.72	7.06
32	7.02	0.56	-2.74	7.26
33	7.20	0.57	-2.76	7.46
34	7.38	0.58	-2.78	7.67
35	7.56	0.60	-2.80	7.88
36	7.76	0.61	-2.82	8.10
37	7.96	0.62	-2.84	8.32
38	8.17	0.64	-2.87	8.56
39	8.37	0.65	-2.89	8.79
40	8.59	0.67	-2.91	9.04
41	8.81	0.68	-2.93	9.29
42	9.03	0.70	-2.95	9.55
43	9.27	0.71	-2.97	9.82
44	9.51	0.73	-2.99	10.09
45	9.75	0.74	-3.01	10.38
46	10.01	0.76	-3.04	10.67
47	10.26	0.77	-3.06	10.97
48	10.53	0.79	-3.08	11.27
49	10.80	0.79	-3.10	11.59
50	11.08	0.80	-3.13	11.92
51	11.37	0.82	-3.15	12.26
52	11.66	0.83	-3.17	12.60
53	11.97	0.84	-3.20	12.96
54	12.29	0.86	-3.22	13.34
55	12.61	0.87	-3.25	13.72
56	12.95	0.87	-3.28	14.12
57	13.30	0.87	-3.31	14.53
58	13.66	0.88	-3.33	14.95
59	14.03	0.89	-3.44	15.39

Table 173b - CETV factors for women, normal pension age of 67, ages 60 to 66

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
60	14.41	0.89	-3.09	-5.44	15.85
61	14.81	0.89	-2.19	-4.60	16.33
62	15.23	0.90	-1.26	-3.74	16.82
63	15.66	0.90	-0.30	-2.85	17.34
64	16.11	0.89	0.69	-1.93	17.87
65	16.57	0.88	1.72	-0.98	17.92
66	17.06	0.88	2.77	0.00	17.47

Table 183 - CETV factors for men, normal pension age of 68

Table 183a - CETV factors for men, normal pension age of 68, ages 20 to 64

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	4.56	1.19	0.73	4.86
21	4.67	1.22	0.72	4.99
22	4.79	1.25	0.71	5.13
23	4.92	1.29	0.70	5.27
24	5.04	1.32	0.68	5.41
25	5.16	1.36	0.67	5.56
26	5.29	1.40	0.66	5.71
27	5.42	1.43	0.65	5.86
28	5.55	1.47	0.64	6.02
29	5.70	1.51	0.62	6.19
30	5.84	1.55	0.61	6.36
31	5.98	1.60	0.60	6.53
32	6.13	1.64	0.59	6.71
33	6.29	1.68	0.58	6.90
34	6.44	1.72	0.57	7.09
35	6.61	1.77	0.55	7.28
36	6.77	1.81	0.54	7.48
37	6.94	1.85	0.53	7.69
38	7.11	1.90	0.52	7.90
39	7.29	1.94	0.51	8.12
40	7.48	1.98	0.49	8.35
41	7.68	2.02	0.48	8.58
42	7.88	2.06	0.47	8.82
43	8.07	2.10	0.46	9.07
44	8.28	2.15	0.45	9.33
45	8.49	2.19	0.43	9.59
46	8.71	2.24	0.42	9.86
47	8.93	2.28	0.41	10.14
48	9.17	2.33	0.40	10.43
49	9.40	2.38	0.38	10.72
50	9.64	2.43	0.37	11.03
51	9.89	2.47	0.36	11.34
52	10.16	2.52	0.35	11.67
53	10.43	2.56	0.33	12.00
54	10.71	2.60	0.32	12.35
55	11.00	2.65	0.31	12.71
56	11.28	2.68	0.30	13.09
57	11.59	2.72	0.28	13.48
58	11.91	2.77	0.27	13.88
59	12.24	2.80	0.26	14.30
60	12.59	2.84	0.24	14.74
61	12.94	2.87	0.23	15.19
62	13.31	2.91	0.22	15.66
63	13.70	2.94	0.20	16.16
64	14.10	2.98	0.19	16.67

Table 183b - CETV factors for men, normal pension age of 68, ages 65 to 67

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
65	14.51	3.01	0.69	-1.94	16.70
66	14.95	3.03	1.69	-1.00	16.23
67	15.41	3.07	2.73	-0.02	15.75

Table 193 - CETV factors for women, normal pension age of 68

Table 193a - CETV factors for women, normal pension age of 68, ages 20 to 59

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for GMP of £1 pa	Deduction for NI Modification of £1 pa
20	4.92	0.41	-3.36	5.23
21	5.04	0.42	-3.38	5.37
22	5.18	0.43	-3.40	5.52
23	5.31	0.44	-3.42	5.67
24	5.44	0.46	-3.45	5.83
25	5.58	0.47	-3.47	5.99
26	5.72	0.48	-3.49	6.16
27	5.86	0.49	-3.51	6.33
28	6.01	0.50	-3.53	6.50
29	6.16	0.52	-3.55	6.68
30	6.32	0.53	-3.57	6.87
31	6.48	0.54	-3.60	7.06
32	6.64	0.56	-3.62	7.26
33	6.81	0.57	-3.64	7.46
34	6.99	0.58	-3.66	7.67
35	7.17	0.60	-3.69	7.88
36	7.35	0.61	-3.71	8.10
37	7.54	0.62	-3.73	8.32
38	7.73	0.64	-3.75	8.56
39	7.93	0.65	-3.78	8.79
40	8.13	0.67	-3.80	9.04
41	8.34	0.68	-3.82	9.29
42	8.55	0.70	-3.85	9.55
43	8.77	0.71	-3.87	9.82
44	9.00	0.73	-3.89	10.09
45	9.22	0.74	-3.92	10.38
46	9.46	0.76	-3.94	10.67
47	9.70	0.77	-3.97	10.97
48	9.96	0.79	-3.99	11.27
49	10.21	0.79	-4.02	11.59
50	10.48	0.80	-4.04	11.92
51	10.75	0.82	-4.07	12.26
52	11.03	0.83	-4.10	12.60
53	11.31	0.84	-4.12	12.96
54	11.61	0.86	-4.15	13.34
55	11.92	0.87	-4.18	13.72
56	12.23	0.87	-4.21	14.12
57	12.56	0.88	-4.24	14.53
58	12.90	0.88	-4.28	14.95
59	13.25	0.89	-4.41	15.39

Table 193b - CETV factors for women, normal pension age of 68, ages 60 to 67

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa	Deduction <sup>1</sup> for Pre88 GMP of £1 pa	Deduction <sup>1</sup> for Post88 GMP of £1 pa	Deduction for NI Modification of £1 pa
60	13.61	0.89	-4.10	-6.27	15.85
61	13.99	0.89	-3.23	-5.46	16.33
62	14.38	0.90	-2.34	-4.62	16.82
63	14.77	0.90	-1.41	-3.76	17.34
64	15.20	0.89	-0.45	-2.87	17.87
65	15.63	0.88	0.53	-1.95	17.92
66	16.08	0.88	1.55	-1.00	17.47
67	16.56	0.87	2.61	-0.02	17.01

**Table CEM60R: CETV factors for men, NPA 60, AP in respect of election made on or before 22 June 2010**

<b>Age last birthday at relevant date</b>	<b>Gross Pension of £1 per annum</b>	<b>Surviving Partner's Pension of £1 pa</b>
20	10.73	1.84
21	10.88	1.87
22	11.04	1.90
23	11.19	1.94
24	11.35	1.96
25	11.53	2.00
26	11.70	2.04
27	11.85	2.05
28	12.02	2.09
29	12.21	2.12
30	12.38	2.16
31	12.56	2.20
32	12.74	2.23
33	12.92	2.25
34	13.13	2.28
35	13.31	2.33
36	13.50	2.35
37	13.70	2.38
38	13.91	2.41
39	14.12	2.43
40	14.33	2.46
41	14.55	2.48
42	14.76	2.51
43	15.00	2.53
44	15.22	2.55
45	15.45	2.57
46	15.70	2.59
47	15.93	2.62
48	16.19	2.65
49	16.43	2.67
50	16.69	2.69
51	16.96	2.71
52	17.21	2.73
53	17.50	2.74
54	17.78	2.76
55	18.07	2.77
56	18.38	2.79
57	18.69	2.79
58	19.01	2.81
59	19.35	2.81

Table CEF60R: CETV factors for women, NPA 60, AP in respect of election made on or before 22 June 2010

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa
20	11.34	0.64
21	11.51	0.65
22	11.68	0.65
23	11.86	0.66
24	12.02	0.69
25	12.20	0.69
26	12.38	0.70
27	12.56	0.71
28	12.75	0.72
29	12.93	0.74
30	13.12	0.74
31	13.32	0.74
32	13.51	0.76
33	13.71	0.76
34	13.92	0.77
35	14.13	0.79
36	14.34	0.79
37	14.55	0.80
38	14.76	0.81
39	14.99	0.82
40	15.21	0.83
41	15.44	0.84
42	15.67	0.84
43	15.91	0.85
44	16.15	0.86
45	16.39	0.86
46	16.64	0.88
47	16.89	0.88
48	17.14	0.89
49	17.40	0.90
50	17.67	0.89
51	17.93	0.90
52	18.22	0.90
53	18.50	0.90
54	18.79	0.91
55	19.10	0.91
56	19.40	0.89
57	19.71	0.89
58	20.03	0.89
59	20.37	0.89

Table CEM65R: CETV factors for men, NPA 65, AP in respect of election made on or before 22 June 2010

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa
20	8.86	1.95
21	8.97	1.98
22	9.11	2.01
23	9.23	2.05
24	9.35	2.08
25	9.48	2.12
26	9.62	2.16
27	9.74	2.18
28	9.87	2.22
29	10.02	2.26
30	10.16	2.28
31	10.29	2.33
32	10.43	2.36
33	10.60	2.40
34	10.75	2.43
35	10.89	2.46
36	11.04	2.49
37	11.20	2.52
38	11.36	2.56
39	11.52	2.58
40	11.69	2.60
41	11.85	2.64
42	12.02	2.65
43	12.21	2.68
44	12.39	2.70
45	12.57	2.72
46	12.76	2.75
47	12.94	2.78
48	13.14	2.81
49	13.33	2.83
50	13.54	2.85
51	13.74	2.87
52	13.95	2.90
53	14.15	2.90
54	14.38	2.93
55	14.60	2.94
56	14.84	2.95
57	15.08	2.95
58	15.33	2.98
59	15.59	2.98
60	15.85	2.98
61	16.13	2.98
62	16.41	2.99
63	16.71	2.99
64	17.01	2.99

Table CEF65R: CETV factors for women, NPA 65, AP in respect of election made on or before 22 June 2010

Age last birthday at relevant date	Gross Pension of £1 per annum	Surviving Partner's Pension of £1 pa
20	9.47	0.67
21	9.59	0.68
22	9.74	0.69
23	9.87	0.7
24	10.02	0.72
25	10.15	0.73
26	10.3	0.74
27	10.44	0.75
28	10.59	0.75
29	10.74	0.78
30	10.9	0.78
31	11.05	0.79
32	11.22	0.81
33	11.38	0.81
34	11.54	0.82
35	11.7	0.84
36	11.87	0.84
37	12.04	0.84
38	12.23	0.86
39	12.38	0.86
40	12.57	0.88
41	12.76	0.88
42	12.93	0.9
43	13.13	0.9
44	13.31	0.92
45	13.52	0.92
46	13.71	0.94
47	13.91	0.93
48	14.1	0.94
49	14.32	0.94
50	14.54	0.95
51	14.76	0.96
52	14.97	0.96
53	15.19	0.95
54	15.43	0.96
55	15.66	0.96
56	15.9	0.95
57	16.16	0.95
58	16.4	0.95
59	16.67	0.95
60	16.94	0.94
61	17.22	0.92
62	17.51	0.93
63	17.81	0.91
64	18.12	0.89

**Table PR1 - Protected rights factors****Age last birthday at Protected rights factors per £1 of GMP relevant date**

	<b>Men<sup>1</sup></b>	<b>Women<sup>2</sup></b>
20	12.84	13.77
21	12.85	13.80
22	12.87	13.82
23	12.88	13.84
24	12.90	13.87
25	12.92	13.89
26	12.93	13.91
27	12.95	13.94
28	12.97	13.96
29	12.98	13.99
30	13.00	14.01
31	13.02	14.03
32	13.03	14.06
33	13.05	14.08
34	13.07	14.11
35	13.09	14.13
36	13.10	14.16
37	13.12	14.19
38	13.14	14.21
39	13.16	14.24
40	13.18	14.27
41	13.20	14.29
42	13.22	14.32
43	13.24	14.35
44	13.26	14.38
45	13.29	14.40
46	13.31	14.43
47	13.33	14.46
48	13.35	14.49
49	13.37	14.52
50	13.40	14.56
51	13.42	14.59
52	13.45	14.63
53	13.47	14.66
54	13.50	14.70
55	13.53	14.74
56	13.56	14.79
57	13.60	14.84
58	13.63	14.88
59	13.67	15.29
60	13.71	15.56
61	13.75	15.33
62	13.80	15.09
63	13.85	14.84
64	14.23	14.57

